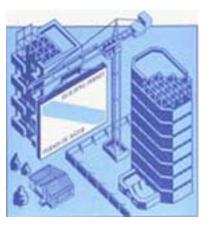
Building Permits

August 2008





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.ca, e-mail us at infostats@statcan.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.ca and select "Publications" > "Free Internet 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.ca* under "About us" > "Providing services to Canadians."

Statistics Canada

Investment and capital stock division Current investment indicators section

Building Permits

August 2008

Published by authority of the Minister responsible for Statistics Canada

© Minister of Industry, 2008

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.

October 2008

Catalogue no. 64-001-X, vol. 52, no. 8

ISSN 1480-7475 Frequency: Monthly

Ottawa

La version française de cette publication est disponible sur demande (nº 64-001-X au catalogue).

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:

- · D. McDowell, Director, Investment and Capital Stock Division
- · M. Labonté, Chief, Current Investment Indicators Section
- · N. Charron, Analyst, Current Investment Indicators Section
- · D. Legault, Programmer-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-2 170 Tunney's Pasture Driveway Ottawa, Ontario K1A 0T6 or by telephoning: 613-951-6321

Table of contents

| Hig | hlights | 5 |
|-----|---|----|
| Ana | alysis – August 2008 | 6 |
| Res | sidential: Decline in single and multiple dwelling permits | 6 |
| | n-residential: Decrease in all components | 6 |
| Per | mits down in most provinces | 7 |
| Met | tropolitan areas: Declines in Toronto and Calgary | 7 |
| Cha | arts | |
| 1. | Total value of building permits | 7 |
| 2. | Residential value of building permits – Total | 8 |
| 3. | Number of dwelling units – Single and multiple | 8 |
| 4. | Non-residential value of building permits – Total | 9 |
| 5. | Commercial value of building permits | 9 |
| 6. | Industrial value of building permits | 10 |
| 7. | Institutional and governmental value of building permits | 10 |
| Rel | ated products | 11 |
| Sta | tistical tables | |
| 1 | Total value of building permits, provinces and territories, seasonally adjusted | 14 |
| 2 | Non-residential value of building permits, provinces and territories, seasonally adjusted | 14 |
| 3 | Residential value of building permits, provinces and territories, seasonally adjusted | 15 |
| 4 | Number of dwelling units authorized, province and territories, seasonally adjusted at annual rate | 15 |
| 5 | Dwelling units, value of residential and non-residential building permits, provinces and territories, | |
| | seasonally adjusted, 2008 | 16 |
| 6 | Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2008 | 18 |
| 7 | Dwelling units, provinces and territories, unadjusted, 2008 | 22 |
| 8 | Dwelling units, census metropolitan areas, unadjusted, August 2008 | 24 |
| 9 | Dwelling units, census metropolitan areas, unadjusted, cumulative, January to August 2008 | 25 |
| 10 | Value of residential and non-residential building permits, provinces and territories, unadjusted, 2008 | 26 |
| 11 | Value of residential and non-residential building permits, census metropolitan areas, unadjusted, August 2008 | 28 |

Table of contents - continued

| 12 | Value of residential and non-residential building permits, census metropolitan areas, unadjusted, cumulative, January to August 2008 | 29 |
|------|--|----|
| 13 | Value of the non-residential permits by type of building, provinces and territories, August 2008 | 30 |
| Dat | a quality, concepts and methodology | |
| Des | cription – Monthly survey of building permits | 31 |
| Dat | a source and methodology | 32 |
| Cor | cepts and variables measured | 34 |
| Buil | ding categories | 35 |
| Geo | ographic classification | 36 |
| Dat | a accuracy | 37 |
| Cor | nparability of data and related sources | 38 |
| App | pendix | |
| I | Geographical abbreviations | 39 |

Highlights

• As a result of declines in both the residential and non-residential sectors, the value of building permits fell 13.5% to \$5.6 billion in August, a level similar to the one observed in March 2008. On a year-to-date basis, permits were down 0.7% from the same period last year.

Analysis – August 2008

As a result of declines in both the residential and non-residential sectors, the value of building permits fell 13.5% to \$5.6 billion in August, a level similar to the one observed in March 2008. On a year-to-date basis, permits were down 0.7% from the same period last year.

In the residential sector, the value of building permits declined by 9.3% to \$3.4 billion. This decline was mainly due to a 17.5% drop in multi-family dwellings, coupled with a 3.8% decline in single-family dwellings. New Brunswick (+42.5%), Saskatchewan (+2.6%) and Prince Edward Island (+1.5%) were the only provinces with increases in the residential sector.

After double-digit increases in April and May, the value of non-residential permits declined for the second time in three months. In August, the value in the non-residential sector fell 19.3% to \$2.2 billion as a result of declines in all three components (industrial, commercial, institutional).

Residential: Decline in single and multiple dwelling permits

After increasing 4.0% in July, the value of residential permits declined by 9.3% in August. Together, Quebec and Ontario accounted for almost two-thirds of the decline in the residential sector. Both provinces experienced significant drops in multi-family dwellings, after reporting double-digit increases in July. The 3.8% decline in single-family dwellings came mainly from a decrease in Quebec.

Municipalities approved 16,334 new dwellings in August, down 16.2%. The number of multiple-family dwelling units approved decreased by 26.1% to 8,269. The number of single-family dwelling units declined to 8,065, the fifth decrease in six months.

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

Non-residential: Decrease in all components

In August, the largest drop in the non-residential sector occurred in the institutional component. After double-digit increases from April to June, the value of institutional permits declined for a second consecutive month. A decline in educational buildings permits in Ontario was the main factor behind the 39.1% decrease in institutional permits in August.

Construction intentions for commercial buildings declined 9.6% to \$1.3 billion, a third consecutive decline. Three-quarters of the decrease originated in Alberta, where the decline was principally a result of lower intentions for office buildings. Quebec also posted declines in several commercial categories.

Continuing its volatile pattern, the value of industrial permits decreased 16.6% to \$414 million, after a 24.8% increase in July. The decline was the result of a lower value of permits for utility and transportation buildings in Quebec and mining buildings in Saskatchewan.

Permits down in most provinces

The value of building permits decreased in seven provinces in August. The most significant drops occurred in Ontario (-11.5% to \$2.1 billion) and Alberta (-19.1% to \$916 million). Both provinces experienced drops in multi-family dwellings, in addition to decreases in the non-residential sector. The values of dwellings also decreased in Quebec (-12.6% to \$1.2 billion) and Saskatchewan (-45.9% to \$153 million).

New Brunswick and Prince Edward Island saw increases in both the residential and non-residential sectors. Newfoundland and Labrador also reported an overall increase as a result of gains in the non-residential sector.

Metropolitan areas: Declines in Toronto and Calgary

Of the 34 census metropolitan areas, 20 recorded declines in the value of building permits in August.

The largest decreases occurred in Toronto and Calgary, with drops mainly in multi-family dwellings and non-residential buildings. Ottawa-Gatineau and Kitchener experienced declines in both sectors.

In contrast, Vancouver and Hamilton recorded increases as a result of advances for both single and multiple-family dwellings.

Chart 1 Total value of building permits



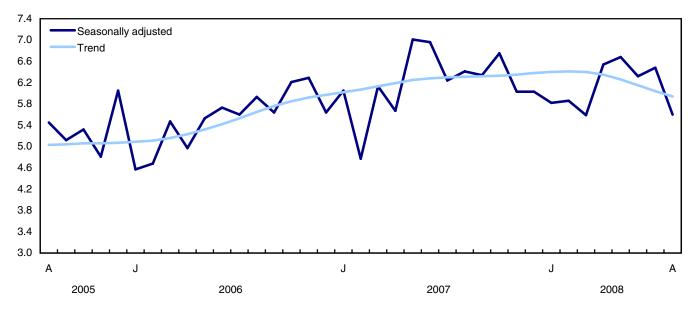


Chart 2
Residential value of building permits – Total

billions of dollars

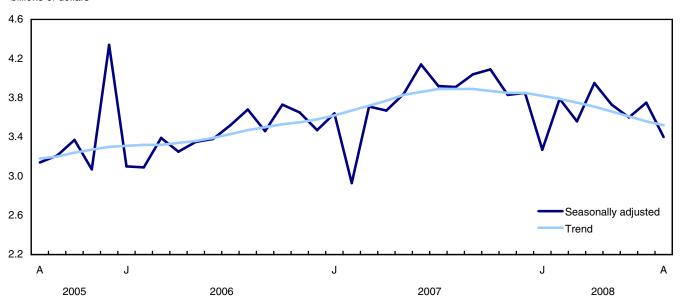


Chart 3
Number of dwelling units – Single and multiple

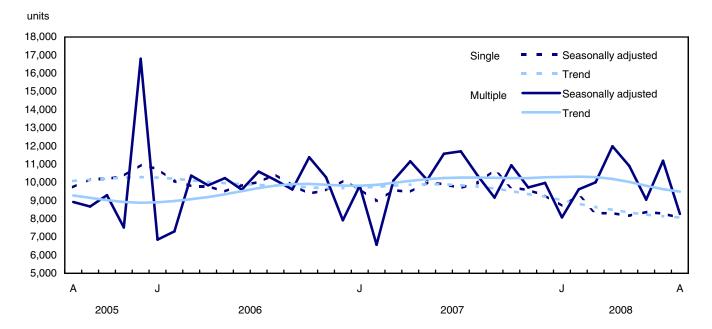


Chart 4 Non-residential value of building permits - Total



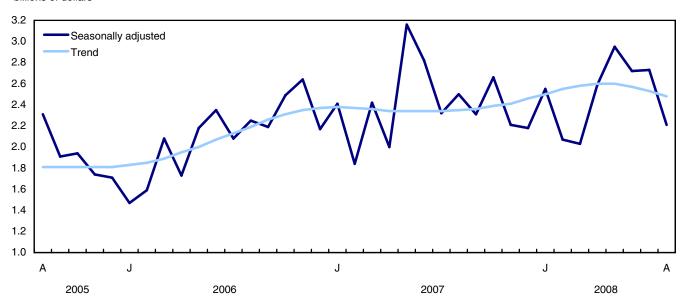


Chart 5 Commercial value of building permits

millions of dollars

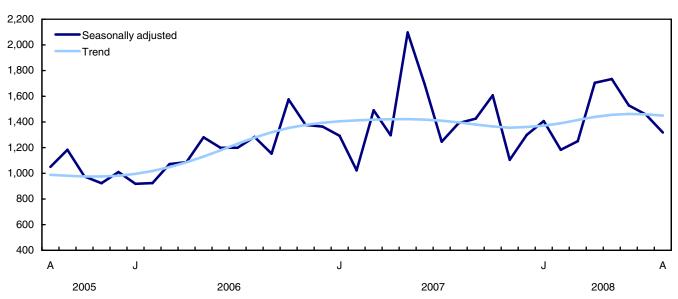


Chart 6 Industrial value of building permits

millions of dollars

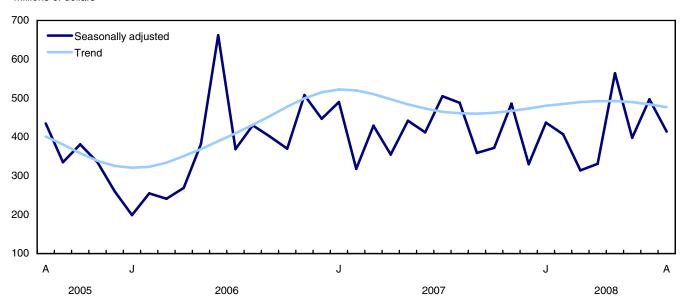
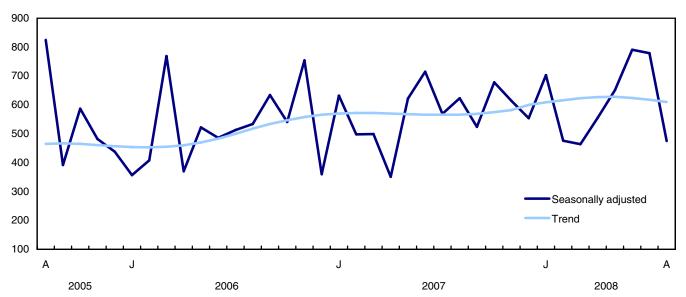


Chart 7 Institutional and governmental value of building permits





Related products

Selected publications from Statistics Canada

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

Selected technical and analytical products from Statistics Canada

| 62F0014M1996002 | An Analysis of Some Construction Price Index Methodologies | |
|-----------------|--|--|
|-----------------|--|--|

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

Statistical tables

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

| | 2008 | 2008 | August | July | June | May | April | March |
|---------------------------|--------------|-------------------|--------|-------|----------------|-------|---------|----------|
| _ | August p | July ^r | to | to | to | to | to | to |
| | August | July | July | June | May | April | March | February |
| _ | thousands of | dollars | | ŗ | percentage cha | ange | | |
| Canada | 5,604,972 | 6,479,766 | -13.5 | 2.6 | -5.3 | 2.0 | 17.0 | -4.6 |
| Newfoundland and Labrador | 96,064 | 81,093 | 18.5 | 14.0 | 20.4 | -12.1 | 30.8 | -19.6 |
| Prince Edward Island | 15,729 | 15,263 | 3.1 | 18.6 | -69.3 | 100.5 | 32.5 | 49.4 |
| Nova Scotia | 98,024 | 121,433 | -19.3 | -10.4 | 2.2 | 0.7 | 34.0 | 7.7 |
| New Brunswick | 130,161 | 85,011 | 53.1 | -21.8 | -16.1 | 76.9 | 25.8 | -0.2 |
| Quebec | 1,158,729 | 1,325,148 | -12.6 | 14.3 | 4.5 | -2.4 | 13.3 | 3.0 |
| Ontario | 2,059,143 | 2,326,382 | -11.5 | 3.4 | -8.1 | 2.7 | 11.7 | 6.8 |
| Manitoba | 139,681 | 200,515 | -30.3 | 63.7 | -10.7 | -4.5 | 22.9 | -5.6 |
| Saskatchewan | 153,357 | 283,523 | -45.9 | 46.1 | 6.0 | -19.9 | 55.0 | 31.3 |
| Alberta | 915,896 | 1,131,465 | -19.1 | -4.7 | -8.0 | 1.6 | 27.8 | -33.1 |
| British Columbia | 828,665 | 890,154 | -6.9 | -16.3 | -6.3 | 5.4 | 13.4 | 1.1 |
| Yukon Territory | 4,370 | 8,423 | -48.1 | 126.9 | -25.2 | -3.7 | 12.4 | 31.9 |
| Northwest Territories | 2,257 | 3,063 | -26.3 | 22.8 | 233.4 | 26.6 | -96.7 | 1,986.8 |
| Nunavut | 2,896 | 8,293 | -65.1 | -17.1 | 105.2 | -5.0 | 1,408.8 | 8,400.0 |

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

| | 2008 | 2008 | August | July | June | May | April | March |
|---------------------------|--------------|-------------------|--------|-------|---------------|---------|--------|----------|
| _ | August p | July ^r | to | to | to | to | to | to |
| - | August | July | July | June | May | April | March | February |
| _ | thousands of | dollars | | ŗ | percentage ch | ange | | |
| Canada | 2,207,265 | 2,733,923 | -19.3 | 0.6 | -7.8 | 13.8 | 27.8 | -1.9 |
| Newfoundland and Labrador | 45,410 | 14,985 | 203.0 | -43.5 | 56.5 | -33.3 | 208.5 | 48.0 |
| Prince Edward Island | 6,706 | 6,369 | 5.3 | 135.5 | -92.3 | 1,586.8 | -71.0 | 118.2 |
| Nova Scotia | 35,579 | 47,032 | -24.4 | -10.7 | 42.8 | -47.9 | 96.8 | 186.8 |
| New Brunswick | 70,506 | 43,136 | 63.5 | -22.5 | -18.5 | 261.5 | -26.7 | 43.2 |
| Quebec | 416,268 | 477,848 | -12.9 | 11.0 | 3.5 | 6.2 | 11.7 | 31.8 |
| Ontario | 796,857 | 948,701 | -16.0 | 4.0 | -15.8 | 23.6 | 17.9 | -1.2 |
| Manitoba | 49,237 | 76,151 | -35.3 | 69.2 | 5.9 | -20.0 | 123.7 | -39.6 |
| Saskatchewan | 55,142 | 187,758 | -70.6 | 135.3 | 3.4 | -34.2 | 120.8 | 91.9 |
| Alberta | 484,985 | 656,123 | -26.1 | -5.3 | 2.7 | 3.1 | 36.1 | -35.8 |
| British Columbia | 242,955 | 266,972 | -9.0 | -35.8 | -15.8 | 30.4 | 35.1 | 45.4 |
| Yukon Territory | 2,329 | 2.465 | -5.5 | 232.7 | -47.8 | -42.7 | 178.5 | 182.5 |
| Northwest Territories | 491 | 383 | 28.2 | -71.2 | 303.3 | | -100.0 | 16,566.7 |
| Nunavut | 800 | 6,000 | -86.7 | 144.9 | -2.9 | 621.1 | 2.9 | |

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

| | 2008 | 2008 | August | July | June | May | April | March |
|---------------------------|----------------------|-------------------|--------|-------|---------------|-------|-------|----------|
| _ | August p | July ^r | to | to | to | to | to | to |
| | August | July | July | June | May | April | March | February |
| _ | thousands of dollars | | | ŗ | ercentage cha | inge | | |
| Canada | 3,397,707 | 3,745,843 | -9.3 | 4.0 | -3.4 | -5.7 | 10.9 | -6.1 |
| Newfoundland and Labrador | 50,654 | 66,108 | -23.4 | 48.2 | 5.9 | 0.9 | -3.1 | -26.0 |
| Prince Edward Island | 9,023 | 8,894 | 1.5 | -12.5 | 47.8 | -63.5 | 118.8 | 18.3 |
| Nova Scotia | 62,445 | 74,401 | -16.1 | -10.2 | -13.4 | 57.3 | -2.2 | -20.8 |
| New Brunswick | 59,655 | 41,875 | 42.5 | -21.1 | -13.5 | 12.8 | 67.4 | -19.6 |
| Quebec | 742,461 | 847,300 | -12.4 | 16.3 | 5.2 | -6.9 | 14.1 | -7.8 |
| Ontario | 1,262,286 | 1,377,681 | -8.4 | 3.1 | -2.1 | -9.5 | 8.4 | 11.6 |
| Manitoba | 90,444 | 124,364 | -27.3 | 60.6 | -18.1 | 4.5 | -2.8 | 10.2 |
| Saskatchewan | 98,215 | 95,765 | 2.6 | -16.2 | 7.9 | -4.8 | 18.0 | 11.5 |
| Alberta | 430,911 | 475,342 | -9.3 | -3.7 | -19.8 | 0.0 | 20.1 | -30.4 |
| British Columbia | 585,710 | 623,182 | -6.0 | -3.7 | 1.0 | -8.2 | 4.3 | -10.3 |
| Yukon Territory | 2,041 | 5,958 | -65.7 | 100.5 | -16.1 | 32.4 | -27.6 | 16.9 |
| Northwest Territories | 1,766 | 2,680 | -34.1 | 130.4 | 178.2 | -29.3 | 423.0 | -85.1 |
| Nunavut | 2,096 | 2,293 | -8.6 | -69.6 | 221.4 | -50.8 | | -100.0 |

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

| | 2008 | 2008 | August | July | June | May | April | March |
|---------------------------|----------|-------------------|--------|-------|----------------|-------|-------|----------|
| | August p | July ^r | to | , to | , to | to | to | _ to |
| | | | July | June | May | April | March | February |
| | units | | | ŗ | percentage cha | ange | | |
| Canada | 196,008 | 233,748 | -16.1 | 11.8 | -8.6 | -6.0 | 10.8 | -3.1 |
| Newfoundland and Labrador | 3,264 | 4,080 | -20.0 | 28.3 | -5.4 | 6.1 | 17.9 | -31.1 |
| Prince Edward Island | 648 | 612 | 5.9 | -16.4 | 45.2 | -64.7 | 83.1 | 51.2 |
| Nova Scotia | 4,548 | 4,776 | -4.8 | -3.6 | -22.7 | 61.3 | -1.8 | -20.9 |
| New Brunswick | 5,808 | 3,600 | 61.3 | -25.2 | -5.6 | -6.8 | 93.2 | -16.9 |
| Quebec | 51,756 | 64,836 | -20.2 | 46.7 | -11.6 | -7.7 | 16.4 | -13.6 |
| Ontario | 68,052 | 84,588 | -19.5 | 6.4 | -7.5 | 3.6 | 0.7 | 23.5 |
| Manitoba | 5,784 | 8,340 | -30.6 | 70.3 | -10.7 | 1.8 | -13.8 | 7.4 |
| Saskatchewan | 6,996 | 6,024 | 16.1 | -22.4 | 10.0 | -1.3 | 17.1 | 17.8 |
| Alberta | 20,568 | 22,596 | -9.0 | -3.3 | -22.8 | -25.5 | 42.9 | -34.1 |
| British Columbia | 28,308 | 33,504 | -15.5 | -4.9 | 2.4 | -11.4 | -1.8 | 8.0 |
| Yukon Territory | 120 | 420 | -71.4 | 133.3 | -28.6 | 110.0 | -60.0 | 127.3 |
| Northwest Territories | 72 | 108 | -33.3 | 200.0 | 0.0 | -25.0 | | -100.0 |
| Nunavut | 84 | 264 | -68.2 | -8.3 | 242.9 | -70.8 | | |
| | | | | | | | | |

Table 5 Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2008

| | Number | of dwelling u | nits | | Es | timated value | of constructio | n | |
|---|------------------------------|-----------------------------|------------------------------|---|-------------------------------------|--|--------------------------------------|--|--|
| • | Singles 1 | Multiples | Total | Residential | | Non-resi | dential | | Total |
| | | | dwellings | _ | Industrial | Commercial | Institutional and governmental | Total | |
| | | units | | | | thousands | of dollars | | |
| Canada July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 8,286 | 11,193 | 19,479 | 3,745,843 | 496,584 | 1,458,039 | 779,300 | 2,733,923 | 6,479,766 |
| | 8,065 | 8,269 | 16,334 | 3,397,707 | 414,031 | 1,318,446 | 474,788 | 2,207,265 | 5,604,972 |
| | 67,508 | 79,114 | 146,622 | 29,049,902 | 3,360,926 | 11,583,470 | 4,894,291 | 19,838,687 | 48,888,589 |
| | 77,244 | 81,471 | 158,715 | 29,746,026 | 3,438,440 | 11,529,526 | 4,509,954 | 19,477,920 | 49,223,946 |
| Newfoundland and Labrador July ^r August ^p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 238 223 1,771 1,264 | 102 49 399 405 | 340 272 2,170 1,669 | 66,108 50,654 384,790 273,315 | 1,456 704 21,280 20,650 | 12,472 35,704 88,742 65,683 | 1,057 9,002 39,527 28,203 | 14,985 45,410 149,549 114,536 | 81,093 96,064 534,339 387,851 |
| Prince Edward Island July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 46 | 5 | 51 | 8,894 | 646 | 4,255 | 1,468 | 6,369 | 15,263 |
| | 34 | 20 | 54 | 9,023 | 646 | 1,643 | 4,417 | 6,706 | 15,729 |
| | 330 | 131 | 461 | 74,602 | 5,512 | 28,354 | 33,018 | 66,884 | 141,486 |
| | 421 | 100 | 521 | 76,389 | 5,572 | 16,046 | 2,513 | 24,131 | 100,520 |
| Nova Scotia July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 254 | 144 | 398 | 74,401 | 4,331 | 18,552 | 24,149 | 47,032 | 121,433 |
| | 238 | 141 | 379 | 62,445 | 5,153 | 16,099 | 14,327 | 35,579 | 98,024 |
| | 2,191 | 993 | 3,184 | 583,839 | 32,734 | 159,665 | 109,213 | 301,612 | 885,451 |
| | 1,971 | 1,633 | 3,604 | 570,672 | 41,977 | 199,598 | 54,633 | 296,208 | 866,880 |
| New Brunswick July r August p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 202 178 1,712 1,765 | 98 306 1,176 1,019 | 300 484 2,888 2,784 | 41,875 59,655 382,024 373,773 | 8,985 12,645 86,183 96,929 | 16,085 24,292 149,237 147,396 | 18,066 33,569 91,163 40,781 | 43,136 70,506 326,583 285,106 | 85,011 130,161 708,607 658,879 |
| Quebec July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 1,927 | 3,476 | 5,403 | 847,300 | 121,347 | 257,696 | 98,805 | 477,848 | 1,325,148 |
| | 1,766 | 2,547 | 4,313 | 742,461 | 107,410 | 204,751 | 104,107 | 416,268 | 1,158,729 |
| | 14,291 | 20,424 | 34,715 | 5,791,447 | 602,423 | 1,794,440 | 655,462 | 3,052,325 | 8,843,772 |
| | 15,120 | 18,755 | 33,875 | 5,454,551 | 574,950 | 1,676,884 | 891,693 | 3,143,527 | 8,598,078 |
| Ontario July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 2,689 | 4,360 | 7,049 | 1,377,681 | 124,782 | 430,399 | 393,520 | 948,701 | 2,326,382 |
| | 2,744 | 2,927 | 5,671 | 1,262,286 | 139,661 | 434,846 | 222,350 | 796,857 | 2,059,143 |
| | 22,984 | 28,146 | 51,130 | 10,545,734 | 1,255,654 | 3,873,614 | 2,347,982 | 7,477,250 | 18,022,984 |
| | 25,150 | 21,348 | 46,498 | 9,683,305 | 1,750,730 | 3,586,506 | 2,015,281 | 7,352,517 | 17,035,822 |
| Manitoba July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 369 356 2,964 2,585 | 326 126 954 1,502 | 695 482 3,918 4,087 | 124,364 90,444 742,644 649,492 | 10,946 5,086 58,838 40,844 | 51,254 40,881 231,924 186,443 | 13,951 3,270 62,156 147,779 | 76,151 49,237 352,918 375,066 | 200,515 139,681 1,095,562 1,024,558 |
| Saskatchewan July r August p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 334 | 168 | 502 | 95,765 | 111,714 | 34,037 | 42,007 | 187,758 | 283,523 |
| | 329 | 254 | 583 | 98,215 | 15,198 | 37,621 | 2,323 | 55,142 | 153,357 |
| | 2,840 | 1,468 | 4,308 | 783,389 | 182,755 | 299,247 | 152,742 | 634,744 | 1,418,133 |
| | 2,141 | 1,181 | 3,322 | 535,264 | 65,058 | 358,427 | 90,446 | 513,931 | 1,049,195 |
| Alberta July r August p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 1,191 | 692 | 1,883 | 475,342 | 92,866 | 457,200 | 106,057 | 656,123 | 1,131,465 |
| | 1,262 | 452 | 1,714 | 430,911 | 97,892 | 353,359 | 33,734 | 484,985 | 915,896 |
| | 10,247 | 9,767 | 20,014 | 4,446,693 | 910,610 | 3,199,722 | 888,841 | 4,999,173 | 9,445,866 |
| | 18,177 | 15,052 | 33,229 | 6,253,311 | 607,103 | 3,278,738 | 552,987 | 4,438,828 | 10,692,139 |

Table 5 – continued Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2008

| | Number | of dwelling u | ınits | | Es | timated value | of construction | 1 | |
|---|--------------------------------|------------------------------------|------------------------------------|--|--|--|--|--|--|
| | Singles 1 | Multiples | Total | Residential | | Non-resi | dential | | Total |
| | | dwellin | | _ | Industrial | Commercial | Institutional and governmental | Total | |
| | | units | | | | thousands | of dollars | | |
| British Columbia July r August p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 1,016 919 8,053 8,507 | 1,776 1,440 15,535 20,250 | 2,792 2,359 23,588 28,757 | 623,182 585,710 5,262,595 5,790,041 | 18,325 29,435 200,738 219,437 | 168,559 168,056 1,723,886 1,979,349 | 80,088 45,464 508,619 655,182 | 266,972 242,955 2,433,243 2,853,968 | 890,154 828,665 7,695,838 8,644,009 |
| Yukon Territory July r August p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 10 8 92 92 | 25 2 44 47 | 35 10 136 139 | 5,958 2,041 25,456 25,599 | 1,161 0 2,578 13,307 | 1,185 104 4,430 5,028 | 119 2,225 4,161 11,925 | 2,465 2,329 11,169 30,260 | 8,423 4,370 36,625 55,859 |
| Northwest Territories July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 3 6 17 40 | 6 0 9 0 | 9 6 26 40 | 2,680 1,766 7,582 13,507 | 25 1 569 1,865 | 345 490 20,139 26,397 | 13 0 65 12,685 | 383 491 20,773 40,947 | 3,063 2,257 28,355 54,454 |
| Nunavut July ^r August ^p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 7 2 16 11 | 15 5 68 179 | 22 7 84 190 | 2,293 2,096 19,107 46,807 | 0 200 1,052 18 | 6,000 600 10,070 3,031 | 0 0 1,342 5,846 | 6,000 800 12,464 8,895 | 8,293 2,896 31,571 55,702 |

^{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, 2008

| | Number | of dwelling u | ınits | | Es | timated value | of construction | n | |
|--|------------------------------|------------------------------|-------------------------------|--|--|--|--|--|--|
| - | Singles 1 | Multiples | Total | Residential | | Non-res | dential | | Total |
| | | | dwellings | _ | Industrial | | Institutional and governmental | Total | |
| | | units | | | | thousands | of dollars | | |
| Abbotsford, British Columbia July ^r August ^p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 47 41 270 383 | 128 4 824 413 | 175 45 1,094 796 | 31,761 8,925 157,578 131,692 | 1,657 2,303 16,145 18,166 | 1,367 237 98,223 45,790 | 9,328 1,060 29,406 2,881 | 12,352 3,600 143,774 66,837 | 44,113 12,525 301,352 198,529 |
| Barrie, Ontario July ^r August ^p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 39 56 879 544 | 1 2 356 164 | 40 58 1,235 708 | 12,389 20,000 293,614 159,803 | 560 857 133,394 13,051 | 4,659 3,509 112,048 68,949 | 430 7,840 45,490 31,190 | 5,649 12,206 290,932 113,190 | 18,038 32,206 584,546 272,993 |
| Brantford, Ontario July ^r August ^p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 17 22 209 387 | 32 24 215 105 | 49 46 424 492 | 5,812 5,549 55,494 70,647 | 1,267 1,968 8,211 9,773 | 5,459 2,955 14,654 41,013 | 2,451 74 17,295 19,374 | 9,177 4,997 40,160 70,160 | 14,989 10,546 95,654 140,807 |
| Calgary, Alberta July r August p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 307 340 2,919 5,167 | 273 50 3,755 5,375 | 580 390 6,674 10,542 | 141,543 114,445 1,547,323 2,148,007 | 12,938 10,342 148,041 77,621 | 219,167 172,579 1,471,632 1,956,275 | 61,391 19,179 294,091 257,401 | 293,496 202,100 1,913,764 2,291,297 | 435,039 316,545 3,461,087 4,439,304 |
| Edmonton, Alberta July ^r August ^p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 210 213 1,699 5,277 | 229 175 3,117 5,531 | 439 388 4,816 10,808 | 132,023 114,903 1,106,225 1,969,737 | 21,073 17,627 237,092 108,538 | 125,873 101,222 785,427 601,838 | 10,841 4,000 317,473 73,252 | 157,787 122,849 1,339,992 783,628 | 289,810 237,752 2,446,217 2,753,365 |
| Greater Sudbury , Ontario July ^r August ^p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 46 54 354 368 | 7 7 48 53 | 53 61 402 421 | 13,932 15,002 96,591 99,260 | 5,881 16,298 31,373 28,000 | 1,095 6,685 29,447 31,301 | 1,416 2,801 33,458 114,356 | 8,392 25,784 94,278 173,657 | 22,324 40,786 190,869 272,917 |
| Guelph, Ontario July ^r August ^p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 35 24 331 408 | 33 93 354 380 | 68 117 685 788 | 10,716 13,692 101,424 118,220 | 263 2,836 15,975 23,157 | 1,123 9,859 29,582 50,420 | 154 6,039 27,348 22,483 | 1,540 18,734 72,905 96,060 | 12,256 32,426 174,329 214,280 |
| Halifax, Nova Scotia July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 113 98 939 803 | 80 59 631 1,262 | 193 157 1,570 2,065 | 36,732 27,454 294,705 301,923 | 2,533 981 9,638 11,167 | 14,054 10,321 98,767 110,542 | 21,519 790 73,846 18,566 | 38,106 12,092 182,251 140,275 | 74,838 39,546 476,956 442,198 |
| Hamilton, Ontario July ^r August ^p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 146 186 1,310 1,313 | 72 285 1,641 1,169 | 218 471 2,951 2,482 | 46,539 81,577 579,081 485,992 | 2,465 722 23,994 31,410 | 19,155 16,755 190,832 112,747 | 1,196 2,078 202,144 108,611 | 22,816 19,555 416,970 252,768 | 69,355 101,132 996,051 738,760 |
| Kelowna, British Columbia July ^r August ^p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 62 49 522 731 | 88 48 1,259 1,024 | 150 97 1,781 1,755 | 42,713 28,614 418,781 378,585 | 684 100 5,722 16,063 | 6,052 15,687 62,431 127,518 | 390 35 33,128 25,585 | 7,126 15,822 101,281 169,166 | 49,839 44,436 520,062 547,751 |

Table 6 – continued Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2008

| | Number of dwelling units | | | | Es | timated value | of construction | 1 | |
|--|------------------------------|------------------------------------|------------------------------------|--|--|--|--|--|--|
| _ | Singles 1 | Multiples | Total | Residential | | Non-res | idential | | Total |
| | | | dwellings | _ | Industrial | Commercial | Institutional and governmental | Total | |
| | | units | | | | thousands | of dollars | | |
| Kingston, Ontario July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 63 42 402 417 | 15 0 41 206 | 78 42 443 623 | 12,012 8,614 80,970 96,077 | 348 5,814 10,971 5,343 | 3,619 3,720 40,298 29,879 | 71 1,064 114,963 61,642 | 4,038 10,598 166,232 96,864 | 16,050 19,212 247,202 192,941 |
| Kitchener, Ontario July ^r August ^p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 94 110 838 778 | 170 81 972 1,118 | 264 191 1,810 1,896 | 41,145 36,341 333,815 321,631 | 5,590 5,638 48,048 66,445 | 38,840 5,641 159,378 102,105 | 92,714 40,461 219,534 79,793 | 137,144 51,740 426,960 248,343 | 178,289 88,081 760,775 569,974 |
| London, Ontario July ^r August ^p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 110 91 968 1,301 | 80 131 1,504 921 | 190 222 2,472 2,222 | 39,465 37,418 397,360 366,603 | 16,387 6,602 49,991 31,251 | 4,077 26,453 75,290 110,575 | 23,459 1,957 250,695 109,292 | 43,923 35,012 375,976 251,118 | 83,388 72,430 773,336 617,721 |
| Moncton, New Brunswick July ^r August ^p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 41 32 313 486 | 59 98 530 516 | 100 130 843 1,002 | 11,267 12,900 96,438 115,740 | 1,301 6,216 11,666 10,420 | 5,480 15,410 51,120 51,154 | 7,529 6,089 25,395 9,211 | 14,310 27,715 88,181 70,785 | 25,577 40,615 184,619 186,525 |
| Montréal, Quebec July r August p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 626 631 5,025 5,705 | 1,834 1,253 10,949 10,153 | 2,460 1,884 15,974 15,858 | 373,855 343,040 2,712,095 2,586,211 | 45,714 34,349 240,011 298,703 | 110,980 121,206 924,728 935,536 | 42,421 49,997 239,808 553,415 | 199,115 205,552 1,404,547 1,787,654 | 572,970 548,592 4,116,642 4,373,865 |
| Oshawa, Ontario July ^r August ^p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 157 87 1,008 1,019 | 126 71 542 289 | 283 158 1,550 1,308 | 63,536 33,713 341,768 303,639 | 200 10,687 44,467 101,098 | 12,705 3,320 104,889 53,276 | 16,811 3,658 63,326 27,609 | 29,716 17,665 212,682 181,983 | 93,252 51,378 554,450 485,622 |
| Ottawa-Gatineau, Ontario part, Ontario/Quebec July r August p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 244 280 2,039 1,976 | 441 347 3,141 2,488 | 685 627 5,180 4,464 | 90,899 102,433 802,648 722,980 | 902 2,204 13,333 44,254 | 25,249 23,367 296,006 342,590 | 28,246 10,496 105,717 117,001 | 54,397 36,067 415,056 503,845 | 145,296 138,500 1,217,704 1,226,825 |
| Ottawa-Gatineau, Quebec part, Ontario/Quebec July r August p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 78 74 626 728 | 451 66 1,105 1,619 | 529 140 1,731 2,347 | 59,903 23,011 239,502 305,314 | 106 533 3,196 11,810 | 47,373 1,872 90,364 63,045 | 9,413 3,494 40,177 47,371 | 56,892 5,899 133,737 122,226 | 116,795 28,910 373,239 427,540 |
| Peterborough, Ontario July r August p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 20 43 214 229 | 6 43 91 164 | 26 86 305 393 | 5,403 19,048 67,024 75,307 | 884 146 3,111 3,872 | 1,945 21,139 33,916 23,238 | 3,000 3,002 15,557 848 | 5,829 24,287 52,584 27,958 | 11,232 43,335 119,608 103,265 |
| Québec, Quebec July r August p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 265 200 1,527 1,636 | 359 243 2,602 2,520 | 624 443 4,129 4,156 | 94,850 74,789 625,797 585,034 | 26,106 7,775 98,583 44,695 | 40,229 28,678 292,774 249,938 | 13,259 9,087 91,858 86,784 | 79,594 45,540 483,215 381,417 | 174,444 120,329 1,109,012 966,451 |

Table 6 – continued

Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2008

| - | Number of dwelling units | | | | Es | timated value | of construction | n | |
|--|--------------------------|------------------|------------------|------------------------|--------------------|------------------------|--------------------|------------------------|------------------------|
| _ | Singles 1 | Multiples | Total | Residential | | Non-res | idential | | Total |
| | | | dwellings | _ | Industrial | Commercial | Institutional and | Total | |
| - | | | | | | | governmental | | |
| _ | | units | | | | thousands | of dollars | | |
| Regina, Saskatchewan July r | 74 | 23 | 97 | 18,969 | 8,104 | 6,604 | 4.477 | 19,185 | 38,154 |
| August P | 111 | 36 | 147 | 25,482 | 413 | 2,146 | ['] 52 | 2,611 | 28,093 |
| Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 673 471 | 335 256 | 1,008 727 | 181,398 114,881 | 22,983 16,060 | 50,917 139,293 | 51,514 17,182 | 125,414 172,535 | 306,812 287,416 |
| Saguenay, Quebec | 40 | 70 | 440 | 17 100 | 4 554 | 570 | 4.440 | 0.540 | 00 700 |
| July ^r August ^p | 40 37 | 76 24 | 116 61 | 17,189 11,907 | 1,551 16,506 | 576 2,441 | 4,416 1,488 | 6,543 20,435 | 23,732 32,342 |
| Cumulative Jan. to Aug. 2008 | 292 300 | 271 254 | 563 554 | 95,337 93,205 | 22,573 9,284 | 32,416 22,754 | 18,993 22,741 | 73,982 54,779 | 169,319 147,984 |
| Cumulative Jan. to Aug. 2007 Saint John, New Brunswick | 300 | 204 | 554 | 93,203 | 9,204 | 22,734 | 22,741 | 54,779 | 147,904 |
| July ^r | 60 | 14 | 74 | 10,526 | 2,758 | 6,125 | 125 | 9,008 | 19,534 |
| August P Cumulative Jan. to Aug. 2008 | 48 492 | 80 159 | 128 651 | 17,845 92,249 | 198 53,505 | 4,357 33,354 | 139 3,011 | 4,694 89,870 | 22,539 182,119 |
| Cumulative Jan. to Aug. 2007 | 367 | 161 | 528 | 78,494 | 42,832 | 26,776 | 1,743 | 71,351 | 149,845 |
| Saskatoon, Saskatchewan July r | 132 | 44 | 176 | 34,700 | 92,269 | 18,999 | 2,640 | 113,908 | 148,608 |
| August P | 93 | 201 | 294 | 45,593 | 5,959 | 26,532 | 1,527 | 34,018 | 79,611 |
| Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 1,048 1,052 | 775 724 | 1,823 1,776 | 293,309 253,330 | 120,796 39,110 | 130,709 125,795 | 54,218 39,169 | 305,723 204,074 | 599,032 457,404 |
| Sherbrooke, Quebec | EG | 88 | 144 | 20.774 | 2 190 | 1 702 | 2 225 | 6 200 | 26,979 |
| July r August P | 56 67 | 261 | 328 | 20,771 35,034 | 2,180 1,571 | 1,703 8,291 | 2,325 3,975 | 6,208 13,837 | 48,871 |
| Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 476 522 | 844 389 | 1,320 911 | 184,000 148,386 | 9,125 12,016 | 53,895 23,756 | 29,249 17,325 | 92,269 53,097 | 276,269 201,483 |
| St. Catharines-Niagara, Ontario | | | | | | | | | |
| July r August p | 59 86 | 69 93 | 128 179 | 25,872 29,289 | 1,335 168 | 6,152 4.017 | 4,319 7.698 | 11,806 11.883 | 37,678 41.172 |
| Cumulative Jan. to Aug. 2008 | 508 549 | 463 199 | 971 748 | 197,975 | 13,251 17,931 | 51,583 84,224 | 20,856 | 85,690 120,985 | 283,665 |
| Cumulative Jan. to Aug. 2007 St. John's, Newfoundland and | 549 | 199 | 740 | 168,803 | 17,931 | 04,224 | 18,830 | 120,965 | 289,788 |
| Labrador | 4=0 | | 2.42 | =0.004 | 0=0 | 0.004 | | 10 == 1 | 00.040 |
| July r August P | 158 152 | 84 35 | 242 187 | 50,091 34,532 | 250 704 | 9,801 34,473 | 500 1,250 | 10,551 36,427 | 60,642 70,959 |
| Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 1,185 795 | 219 340 | 1,404 1,135 | 254,775 186,078 | 15,057 2,835 | 66,282 44,423 | 28,290 14,666 | 109,629 61,924 | 364,404 248,002 |
| Thunder Bay, Ontario | 700 | 0.10 | 1,100 | 100,010 | 2,000 | 11,120 | 11,000 | 01,021 | 210,002 |
| July r | 29 25 | 0 2 | 29 27 | 5,416 | 738 225 | 6,263 3,299 | 28,544 | 35,545 | 40,961 |
| August P Cumulative Jan. to Aug. 2008 | 25 140 | 36 | 176 | 5,068 30,815 | 2,901 | 29,670 | 1,254 51,931 | 4,778 84,502 | 9,846 115,317 |
| Cumulative Jan. to Aug. 2007 | 135 | 25 | 160 | 29,141 | 1,114 | 13,573 | 16,551 | 31,238 | 60,379 |
| Toronto, Ontario July r | 849 | 2,897 | 3,746 | 725,087 | 38,194 | 235,866 | 131,796 | 405,856 | 1,130,943 |
| August P | 853 | 1,613 | 2,466 | 627,801 | 39,124 | 238,146 | 101,824 | 379,094 | 1,006,895 |
| Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 7,297 8,875 | 16,775 12,240 | 24,072 21,115 | 5,122,388 4,725,175 | 495,275 692,927 | 2,157,646 2,009,485 | 868,688 840,633 | 3,521,609 3,543,045 | 8,643,997 8,268,220 |
| Trois-Rivières, Quebec | 50 | 05 | 445 | 20.050 | 4.000 | 4.400 | 0.400 | 0.500 | 20.504 |
| July ^r August ^p | 50 14 | 65 23 | 115 37 | 20,052 9,442 | 1,968 2,419 | 4,128 4,771 | 3,436 3,126 | 9,532 10,316 | 29,584 19,758 |
| Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 249 247 | 493 440 | 742 687 | 111,962 97,708 | 14,535 20,977 | 30,638 47,160 | 22,309 25,851 | 67,482 93,988 | 179,444 191,696 |
| Camalative ball. to ray. 2001 | 471 | 7-10 | 007 | 57,700 | 20,011 | 77,100 | 20,001 | 55,550 | 101,000 |

Table 6 - continued Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2008

| | Number | of dwelling u | units | | Es | timated value | of construction | า | |
|--|------------------------------|-------------------------------|------------------------------------|--|------------------------------------|--|--|--|--|
| • | Singles 1 | Multiples | Total | Residential | | Non-res | idential | | Total |
| | | | dwellings | _ | Industrial | Commercial | Institutional and governmental | Total | |
| | | units | | | | thousands | of dollars | | |
| Vancouver, British Columbia July r August p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 339 343 2,782 2,710 | 801 950 8,744 13,819 | 1,140 1,293 11,526 16,529 | 271,717 330,448 2,585,964 3,280,400 | 6,789 3,866 82,941 77,795 | 100,580 116,781 1,140,403 1,316,801 | 46,216 30,713 286,469 282,699 | 153,585 151,360 1,509,813 1,677,295 | 425,302 481,808 4,095,777 4,957,695 |
| Victoria, British Columbia July ^r August ^p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 77 88 605 641 | 251 60 1,057 1,647 | 328 148 1,662 2,288 | 59,429 40,642 393,282 486,079 | 1,156 736 11,648 9,701 | 11,434 13,126 77,950 61,533 | 11,352 4,012 68,190 135,097 | 23,942 17,874 157,788 206,331 | 83,371 58,516 551,070 692,410 |
| Windsor, Ontario July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 36 33 239 307 | 14 12 80 155 | 50 45 319 462 | 10,676 10,035 73,298 96,697 | 577 297 15,558 19,293 | 10,504 9,823 48,317 51,321 | 15,612 524 21,695 53,099 | 26,693 10,644 85,570 123,713 | 37,369 20,679 158,868 220,410 |
| Winnipeg, Manitoba July ^r August ^p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 201 193 1,537 1,443 | 273 59 700 1,198 | 474 252 2,237 2,641 | 84,736 55,228 451,039 405,818 | 6,732 1,156 22,181 7,111 | 43,488 28,965 170,372 128,342 | 11,737 2,414 42,514 75,506 | 61,957 32,535 235,067 210,959 | 146,693 87,763 686,106 616,777 |

^{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, 2008

| | Singles, includes mobile homes | Cottages | Doubles | Rows | Apartments | Conversions | Total dwellings |
|--|--------------------------------------|-------------------|-----------------------|------------------------|----------------------------|----------------------|------------------------------|
| | | | number | of dwelling unit | S | | |
| Canada July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 9,784 | 102 | 974 | 1,980 | 7,819 | 447 | 21,106 |
| | 8,307 | 53 | 792 | 1,729 | 5,311 | 396 | 16,588 |
| | 69,403 | 396 | 6,736 | 14,672 | 52,758 | 3,780 | 147,745 |
| | 80,863 | 440 | 7,631 | 16,053 | 53,488 | 2,926 | 161,401 |
| Newfoundland and Labrador July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 348 288 1,786 1,313 | 1 0 6 4 | 25 17 46 50 | 9 7 28 27 | 68 24 267 295 | 0 1 59 33 | 451 337 2,192 1,722 |
| Prince Edward Island July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 57 | 5 | 3 | 0 | 2 | 0 | 67 |
| | 42 | 0 | 0 | 0 | 20 | 0 | 62 |
| | 373 | 12 | 26 | 10 | 94 | 1 | 516 |
| | 406 | 21 | 51 | 7 | 38 | 4 | 527 |
| Nova Scotia July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 319 | 12 | 11 | 6 | 124 | 3 | 475 |
| | 239 | 18 | 22 | 16 | 79 | 26 | 400 |
| | 2,076 | 64 | 141 | 110 | 682 | 63 | 3,136 |
| | 1,981 | 53 | 120 | 276 | 1,183 | 55 | 3,668 |
| New Brunswick July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 259 | 14 | 25 | 6 | 66 | 1 | 371 |
| | 247 | 2 | 6 | 9 | 288 | 3 | 555 |
| | 1,773 | 31 | 204 | 96 | 827 | 51 | 2,982 |
| | 1,908 | 29 | 152 | 60 | 743 | 66 | 2,958 |
| Quebec July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 1,947 | 32 | 328 | 199 | 2,667 | 237 | 5,410 |
| | 1,601 | 24 | 202 | 75 | 2,038 | 163 | 4,103 |
| | 14,836 | 135 | 2,021 | 1,122 | 14,098 | 2,016 | 34,228 |
| | 15,838 | 172 | 1,491 | 1,660 | 12,928 | 1,371 | 33,460 |
| Ontario July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 3,344 | 15 | 312 | 1,021 | 3,018 | 79 | 7,789 |
| | 2,841 | 5 | 381 | 1,154 | 1,335 | 82 | 5,798 |
| | 23,186 | 69 | 2,150 | 8,623 | 16,612 | 740 | 51,380 |
| | 26,058 | 82 | 2,711 | 8,141 | 9,768 | 638 | 47,398 |
| Manitoba July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 470 | 4 | 3 | 54 | 268 | 1 | 800 |
| | 413 | 0 | 18 | 47 | 61 | 0 | 539 |
| | 3,136 | 14 | 73 | 142 | 725 | 14 | 4,104 |
| | 2,816 | 17 | 56 | 105 | 1,335 | 6 | 4,335 |
| Saskatchewan July ^r August ^p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 384 365 2,948 2,297 | 4 2 20 3 | 16 4 128 118 | 30 37 228 350 | 104 212 1,035 560 | 19 1 80 154 | 557 621 4,439 3,482 |
| Alberta July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 1,419 | 14 | 165 | 61 | 456 | 10 | 2,125 |
| | 1,344 | 2 | 105 | 127 | 214 | 6 | 1,798 |
| | 10,828 | 42 | 1,442 | 1,100 | 7,170 | 55 | 20,637 |
| | 19,037 | 42 | 2,210 | 2,322 | 10,352 | 172 | 34,135 |
| British Columbia July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 1,210 | 1 | 72 | 590 | 1,018 | 96 | 2,987 |
| | 909 | 0 | 37 | 257 | 1,033 | 114 | 2,350 |
| | 8,330 | 2 | 487 | 3,199 | 11,161 | 698 | 23,877 |
| | 9,039 | 13 | 646 | 3,093 | 16,104 | 421 | 29,316 |

Table 7 – continued Dwelling units, provinces and territories, unadjusted, 2008

| | Singles, includes mobile homes | Cottages | Doubles | Rows | Apartments | Conversions | Total dwellings |
|---|--------------------------------------|------------------|---------------------|--------------------|----------------------|------------------|------------------------|
| | | | number o | of dwelling units | 3 | | |
| Yukon Territory July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 18 10 99 119 | 0 0 1 4 | 14 0 18 22 | 4 0 4 0 | 7 2 20 22 | 0 0 2 3 | 43 12 144 170 |
| Northwest Territories July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 2 6 16 40 | 0 0 0 | 0 0 0 0 | 0 0 0 | 6 0 9 0 | 1 0 1 0 | 9 6 26 40 |
| Nunavut July r August p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 7 2 16 11 | 0 0 0 0 | 0 0 0 4 | 0 0 10 12 | 15 5 58 160 | 0 0 0 3 | 22 7 84 190 |

Table 8
Dwelling units, census metropolitan areas, unadjusted, August 2008

| | Singles, includes mobile homes | Cottages | Doubles | Rows | Apartments | Conversions | Total dwellings |
|---|--------------------------------------|----------|----------|---------------|------------|-------------|--------------------|
| | | | number o | of dwelling u | units | | |
| Abbotsford, British Columbia | 39 | 0 | 0 | 0 | 4 | 0 | 43 |
| Barrie, Ontario | 56 | 0 | 2 | 0 | 0 | 0 | 58 |
| Brantford, Ontario | 22 | 0 | 0 | 11 | 0 | 13 | 46 |
| Calgary, Alberta | 363 | 0 | 37 | 9 | 4 | 0 | 413 |
| Edmonton, Alberta | 227 | 0 | 40 | 39 | 92 | 4 | 402 |
| Greater Sudbury, Ontario | 52 | 1 | 0 | 0 | 6 | 2 | 61 |
| Guelph, Ontario | 24 | 0 | 4 | 23 | 55 | 11 | 117 |
| Halifax, Nova Scotia | 98 | 0 | 3 | 4 | 52 | 1 | 158 |
| Hamilton, Ontario | 186 | 0 | 92 | 183 | 3 | 7 | 471 |
| Kelowna, British Columbia | 47 | 0 | 0 | 4 | 42 | 2 | 95 |
| Kingston, Ontario | 42 | 0 | 0 | 0 | 0 | 0 | 42 |
| Kitchener, Ontario | 110 | 0 | 10 | 69 | 0 | 2 | 191 |
| London, Ontario | 91 | 0 | 0 | 65 | 60 | 6 | 222 |
| Moncton, New Brunswick | 43 | Ō | 0 | 0 | 96 | 2 | 141 |
| Montréal, Quebec | 538 | 1 | 65 | 44 | 960 | 87 | 1,695 |
| Oshawa, Ontario | 87 | Ó | 8 | 61 | 2 | 0 | 158 |
| Ottawa-Gatineau, Ontario/Quebec | 339 | 2 | 54 | 264 | 85 85 | 7 | 751 |
| Ottawa-Gatineau, Ontario part, Ontario/Quebec | 278 | 1 | 20 | 260 | 63 | 5 | 627 |
| Ottawa-Gatineau, Quebec part, Ontario/Quebec | 61 | 1 | 34 | 4 | 22 | 2 | 124 |
| Peterborough, Ontario | 43 | Ò | 0 | 13 | 30 | 0 | 86 |
| Québec, Quebec | 170 | 1 | 34 | 0 | 173 | 17 | 395 |
| Regina, Saskatchewan | 107 | 'n | 0 | ŏ | 36 | 0 | 143 |
| Saguenay, Quebec | 31 | 1 | Ö | ŏ | 10 | 12 | 54 |
| Saint John, New Brunswick | 62 | 1 | 4 | 6 | 69 | 1 | 143 |
| Saskatoon, Saskatchewan | 90 | Ó | 4 | 32 | 164 | 1 | 291 |
| Sherbrooke, Quebec | 57 | 0 | 6 | 4 | 226 | 5 | 298 |
| St. Catharines-Niagara, Ontario | 86 | 0 | 14 | 39 | 40 | 0 | 179 |
| St. John's, Newfoundland and Labrador | 179 | 0 | 11 | 7 | 16 | 1 | 214 |
| Thunder Bay, Ontario | 25 | 0 | 2 | ó | 0 | Ó | 27 |
| Toronto, Ontario | 853 | 0 | 185 | 358 | 1,046 | 25 | 2,467 |
| Trois-Rivières. Quebec | 12 | 0 | 3 | 0 | 1,040 | 23 | 2,407 |
| Vancouver, British Columbia | 326 | 0 | 16 | 145 | 719 | 71 | 1,277 |
| Victoria, British Columbia | 84 | 0 | 9 | 32 | 7 19 | 16 | 1,277 |
| Windsor, Ontario | 33 | 0 | 8 | 4 | 0 | 0 | 45 |
| Winnipeg, Manitoba | 206 | 0 | 12 | 43 | 4 | 0 | 265 |

Table 9 Dwelling units, census metropolitan areas, unadjusted, cumulative, January to August 2008

| | Singles, includes mobile homes | Cottages | Doubles | Rows | Apartments | Conversions | Total dwellings |
|---|--------------------------------------|----------|---------|---------------|------------|-------------|--------------------|
| | | | number | of dwelling i | units | | |
| Abbotsford, British Columbia | 282 | 0 | 0 | 95 | 727 | 2 | 1,106 |
| Barrie, Ontario | 932 | 0 | 8 | 157 | 187 | 4 | 1,288 |
| Brantford, Ontario | 210 | 0 | 2 | 70 | 124 | 19 | 425 |
| Calgary, Alberta | 3,178 | 0 | 534 | 370 | 2,847 | 4 | 6,933 |
| Edmonton, Alberta | 1,825 | 0 | 615 | 375 | 2,102 | 25 | 4,942 |
| Greater Sudbury, Ontario | 378 | 2 | 0 | 0 | 36 | 13 | 429 |
| Guelph, Ontario | 327 | 0 | 31 | 95 | 169 | 59 | 681 |
| Halifax, Nova Scotia | 879 | 5 | 49 | 83 | 471 | 29 | 1,516 |
| Hamilton, Ontario | 1,311 | 0 | 178 | 892 | 552 | 20 | 2,953 |
| Kelowna, British Columbia | 541 | 0 | 30 | 104 | 1,108 | 17 | 1,800 |
| Kingston, Ontario | 426 | 6 | 30 | 9 | 0 | 2 | 473 |
| Kitchener, Ontario | 852 | 0 | 79 | 456 | 410 | 27 | 1,824 |
| London, Ontario | 978 | 0 | 11 | 314 | 1,158 | 21 | 2,482 |
| Moncton, New Brunswick | 361 | 1 | 156 | 3 | 353 | 18 | 892 |
| Montréal, Quebec | 5.078 | 1 | 604 | 641 | 8,074 | 900 | 15.298 |
| Oshawa, Ontario | 1.043 | 0 | 90 | 447 | 4 | 1 | 1,585 |
| Ottawa-Gatineau, Ontario/Quebec | 2.704 | 2 | 460 | 2.049 | 1.620 | 71 | 6.906 |
| Ottawa-Gatineau, Ontario part, Ontario/Quebec | 2,065 | 1 | 130 | 1,946 | 1,013 | 54 | 5,209 |
| Ottawa-Gatineau, Quebec part, Ontario/Quebec | 639 | 1 | 330 | 103 | 607 | 17 | 1,697 |
| Peterborough, Ontario | 230 | 0 | 0 | 35 | 56 | 0 | 321 |
| Québec, Quebec | 1,588 | 5 | 313 | 127 | 1.792 | 266 | 4,091 |
| Regina, Saskatchewan | 663 | 1 | 22 | 0 | 294 | 19 | 999 |
| Saguenay, Quebec | 328 | 1 | | 0 | 149 | 102 | 586 |
| Saint John, New Brunswick | 468 | 12 | 20 | 26 | 109 | 5 | 640 |
| Saskatoon, Saskatchewan | 1,055 | 0 | 61 | 169 | 506 | 39 | 1,830 |
| Sherbrooke, Quebec | 486 | 0 | 125 | 57 | 555 | 39 | 1,262 |
| St. Catharines-Niagara, Ontario | 524 | Õ | 62 | 232 | 157 | 12 | 987 |
| St. John's, Newfoundland and Labrador | 1,088 | Õ | 38 | 28 | 144 | 9 | 1.307 |
| Thunder Bay, Ontario | 150 | 2 | 4 | 0 | 32 | 1 | 189 |
| Toronto, Ontario | 7,190 | 0 | 1,266 | 3,314 | 11,810 | 388 | 23,968 |
| Trois-Rivières, Quebec | 261 | Õ | 89 | 12 | 300 | 35 | 697 |
| Vancouver, British Columbia | 2,910 | Õ | 162 | 1,976 | 6,141 | 470 | 11,659 |
| Victoria, British Columbia | 630 | Õ | 30 | 288 | 691 | 52 | 1,691 |
| Windsor. Ontario | 247 | Õ | 18 | 16 | 42 | 4 | 327 |
| Winnipeg, Manitoba | 1.609 | ĭ | 42 | 130 | 527 | 1 | 2,310 |

Table 10 Value of residential and non-residential building permits, provinces and territories, unadjusted, 2008

| | Value of construction | | | | | |
|--|------------------------|--------------------|------------------------|---------------------|------------------------|--|
| | Residential | ı | Non-residential | | Total | |
| | | Industrial | Commercial | Institutional | | |
| | | | | and governmental | | |
| | | tho | usands of dollars | | | |
| Canada | | -0- 400 | 4 407 074 | - 0.4.400 | - 040 040 | |
| July r August P | 4,245,348 3,459,895 | 505,189 415,255 | 1,487,671 1,362,790 | 781,132 478,792 | 7,019,340 5,716,732 | |
| Cumulative Jan. to Aug. 2008 | 29,543,109 | 3,335,454 | 11,339,920 | 4,922,469 | 49,140,952 | |
| Cumulative Jan. to Aug. 2007 | 30,611,131 | 3,440,951 | 11,430,969 | 4,533,618 | 50,016,669 | |
| Newfoundland and Labrador | 07.000 | 4.450 | 10.170 | 4.057 | 100.054 | |
| July ^r August ^p | 87,069 64,047 | 1,456 704 | 12,472 35,704 | 1,057 9,002 | 102,054 109,457 | |
| Cumulative Jan. to Aug. 2008 | 389,182 | 21,280 | 88,742 | 39,527 | 538,731 | |
| Cumulative Jan. to Aug. 2007 | 288,735 | 20,650 | 65,683 | 28,203 | 403,271 | |
| Prince Edward Island | 40.000 | 0.40 | 4.055 | 4.400 | 40.074 | |
| July r August p | 12,002 10,252 | 646 646 | 4,255 1,643 | 1,468 4,417 | 18,371 16,958 | |
| Cumulative Jan. to Aug. 2008 | 82,799 | 5,512 | 28,354 | 33,018 | 149,683 | |
| Cumulative Jan. to Aug. 2007 | 79,003 | 5,572 | 16,046 | 2,513 | 103,134 | |
| Nova Scotia | 04.000 | 4.004 | 40.550 | 24.440 | 420.224 | |
| July r August p | 91,302 68,106 | 4,331 5,153 | 18,552 16,099 | 24,149 14,327 | 138,334 103.685 | |
| Cumulative Jan. to Aug. 2008 | 588,155 | 32,734 | 159,665 | 109,213 | 889,767 | |
| Cumulative Jan. to Aug. 2007 | 595,271 | 41,977 | 199,598 | 54,633 | 891,479 | |
| New Brunswick | F7 744 | 0.005 | 40.005 | 40.000 | 400.047 | |
| July r August p | 57,711 69,326 | 8,985 12,645 | 16,085 24,292 | 18,066 33,569 | 100,847 139,832 | |
| Cumulative Jan. to Aug. 2008 | 406,132 | 86,183 | 149,237 | 91,163 | 732,715 | |
| Cumulative Jan. to Aug. 2007 | 404,687 | 96,929 | 147,396 | 40,781 | 689,793 | |
| Quebec | 012 540 | 101 247 | 266,146 | 100,637 | 1 400 670 | |
| July r August p | 912,549 691,243 | 121,347 107,410 | 200,589 | 100,637 | 1,400,679 1,107,353 | |
| Cumulative Jan. to Aug. 2008 | 5,934,717 | 602,423 | 1,736,321 | 683,640 | 8,957,101 | |
| Cumulative Jan. to Aug. 2007 | 5,611,323 | 574,950 | 1,588,570 | 915,357 | 8,690,200 | |
| Ontario | 1,591,226 | 133,387 | 453,842 | 393,520 | 2,571,975 | |
| July r August p | 1,315,212 | 140,885 | 483,513 | 222,350 | 2,161,960 | |
| Cumulative Jan. to Aug. 2008 | 10,566,390 | 1,230,182 | 3,735,350 | 2,347,982 | 17,879,904 | |
| Cumulative Jan. to Aug. 2007 | 9,898,680 | 1,753,241 | 3,583,656 | 2,015,281 | 17,250,858 | |
| Manitoba July ^r | 149,601 | 10,946 | 51,254 | 13,951 | 225,752 | |
| August p | 100,782 | 5,086 | 40,881 | 3,270 | 150,019 | |
| Cumulative Jan. to Aug. 2008 | 775,227 | 58,838 | 231,924 | 62,156 | 1,128,145 | |
| Cumulative Jan. to Aug. 2007 | 689,519 | 40,844 | 186,443 | 147,779 | 1,064,585 | |
| Saskatchewan July r | 110,859 | 111,714 | 34,037 | 42,007 | 298,617 | |
| August P | 109,548 | 15,198 | 37,621 | 2,323 | 164,690 | |
| Cumulative Jan. to Aug. 2008 | 816,748 | 182,755 | 299,247 | 152,742 | 1,451,492 | |
| Cumulative Jan. to Aug. 2007 | 564,914 | 65,058 | 358,427 | 90,446 | 1,078,845 | |
| Alberta July r | 529,598 | 92,866 | 454,939 | 106,057 | 1,183,460 | |
| August p | 437,055 | 97,892 | 353,198 | 33,734 | 921,879 | |
| Cumulative Jan. to Aug. 2008 | 4,576,294 | 910,610 | 3,152,555 | 888,841 | 9,528,300 | |
| Cumulative Jan. to Aug. 2007 | 6,438,231 | 607,103 | 3,271,345 | 552,987 | 10,869,666 | |
| British Columbia July r | 690.873 | 18,325 | 168,559 | 80.088 | 957,845 | |
| August P | 588,156 | 29,435 | 168,056 | 45,464 | 831,111 | |
| Cumulative Jan. to Aug. 2008 | 5,354,141 5,052,759 | 200,738 | 1,723,886 | 508,619 | 7,787,384 | |
| Cumulative Jan. to Aug. 2007 | 5,952,758 | 219,437 | 1,979,349 | 655,182 | 8,806,726 | |
| | | | | | | |

Table 10 – continued Value of residential and non-residential building permits, provinces and territories, unadjusted, 2008

| - | Value of construction | | | | | |
|---|------------------------------------|-------------------------------|---------------------------------|--------------------------------------|-------------------------------------|--|
| • | Residential | | Non-residential | | Total | |
| | | Industrial | Commercial | Institutional and governmental | | |
| _ | | tho | usands of dollars | | | |
| Yukon Territory July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 7,585 2,306 26,635 27,696 | 1,161 0 2,578 13,307 | 1,185 104 4,430 5,028 | 119 2,225 4,161 11,925 | 10,050 4,635 37,804 57,956 | |
| Northwest Territories July r August p Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 2,680 1,766 7,582 13,507 | 25 1 569 1,865 | 345 490 20,139 26,397 | 13 0 65 12,685 | 3,063 2,257 28,355 54,454 | |
| Nunavut July r August P Cumulative Jan. to Aug. 2008 Cumulative Jan. to Aug. 2007 | 2,293 2,096 19,107 46,807 | 0 200 1,052 18 | 6,000 600 10,070 3,031 | 0 0 1,342 5,846 | 8,293 2,896 31,571 55,702 | |

Table 11
Value of residential and non-residential building permits, census metropolitan areas, unadjusted, August 2008

| | | Valu | ue of construction | | |
|---|-----------------------------|------------|--------------------|---------------|-----------|
| | Residential Non-residential | | | | Total |
| | | Industrial | Commercial | Institutional | |
| | | | | and | |
| | | | | governmental | |
| | | tho | usands of dollars | | |
| Abbotsford, British Columbia | 8,646 | 2,303 | 237 | 1.060 | 12,246 |
| Barrie, Ontario | 20,594 | 857 | 3,846 | 7,840 | 33,137 |
| Brantford, Ontario | 5,688 | 1,968 | 3,239 | 74 | 10,969 |
| Calgary, Alberta | 116,632 | 10,342 | 172,579 | 19,179 | 318,732 |
| Edmonton, Alberta | 116,718 | 17,627 | 101,222 | 4,000 | 239,567 |
| Greater Sudbury, Ontario | 15,443 | 16,298 | 7,326 | 2,801 | 41,868 |
| Guelph, Ontario | 13,860 | 2,836 | 10,805 | 6,039 | 33,540 |
| Halifax, Nova Scotia | 27,448 | 981 | 10,321 | 790 | 39,540 |
| Hamilton, Ontario | 82,962 | 722 | 18,362 | 2,078 | 104,124 |
| Kelowna, British Columbia | 27,919 | 100 | 15,687 | 35 | 43,741 |
| Kingston, Ontario | 8,868 | 5,814 | 4,077 | 1,064 | 19,823 |
| Kitchener, Ontario | 37,132 | 5,638 | 6,182 | 40,461 | 89,413 |
| London, Ontario | 38,100 | 6,602 | 28,990 | 1,957 | 75,649 |
| Moncton, New Brunswick | 14,000 | 6,216 | 15,410 | 6,089 | 41,715 |
| Montréal, Quebec | 299,348 | 34,349 | 117,787 | 49,997 | 501,481 |
| Oshawa, Ontario | 34,467 | 10,687 | 3,639 | 3,658 | 52,451 |
| Ottawa-Gatineau, Ontario/Quebec | 124,989 | 2,737 | 27,427 | 13,990 | 169,143 |
| Ottawa-Gatineau, Ontario part, Ontario/Quebec | 104,351 | 2,204 | 25,608 | 10,496 | 142,659 |
| Ottawa-Gatineau, Quebec part, Ontario/Quebec | 20,638 | 533 | 1,819 | 3,494 | 26,484 |
| Peterborough, Ontario | 19,457 | 146 | 23,167 | 3,002 | 45,772 |
| Québec, Quebec | 66,485 | 7,775 | 27,869 | 9,087 | 111,216 |
| Regina, Saskatchewan | 24,860 | 413 | 2,146 | 52 | 27,471 |
| Saguenay, Quebec | 10,802 | 16,506 | 2,372 | 1,488 | 31,168 |
| Saint John, New Brunswick | 19,588 | 198 | 4,357 | 139 | 24,282 |
| Saskatoon, Saskatchewan | 45,024 | 5,959 | 26,532 | 1,527 | 79,042 |
| Sherbrooke, Quebec | 30,258 | 1,571 | 8,057 | 3,975 | 43,861 |
| St. Catharines-Niagara, Ontario | 29,831 | 168 | 4,402 | 7,698 | 42,099 |
| St. John's, Newfoundland and Labrador | 42,429 | 704 | 34,473 | 1,250 | 78,856 |
| Thunder Bay, Ontario | 5,219 | 225 | 3,616 | 1,254 | 10,314 |
| Toronto, Ontario | 637,003 | 39,124 | 260,990 | 101,824 | 1,038,941 |
| Trois-Rivières, Quebec | 8,380 | 2,419 | 4,636 | 3,126 | 18,561 |
| Vancouver, British Columbia | 326,281 | 3,866 | 116,781 | 30,713 | 477,641 |
| Victoria, British Columbia | 39,750 | 736 | 13,126 | 4,012 | 57,624 |
| Windsor, Ontario | 10,300 | 297 | 10,765 | 524 | 21,886 |
| Winnipeg, Manitoba | 58,145 | 1,156 | 28,965 | 2,414 | 90,680 |

Table 12 Value of residential and non-residential building permits, census metropolitan areas, unadjusted, cumulative, January to August 2008

| | | vait | ue of construction | | |
|---|-------------|-----------------|--------------------|--------------------------------------|-----------|
| _ | Residential | Non-residential | | | Total |
| | | Industrial | Commercial | Institutional and governmental | |
| <u>_</u> | | tho | usands of dollars | | |
| Abbotsford, British Columbia | 160,319 | 16,145 | 98,223 | 29,406 | 304,093 |
| Barrie, Ontario | 309,113 | 133,394 | 114,490 | 45,490 | 602,487 |
| Brantford, Ontario | 55,962 | 8,211 | 15,073 | 17,295 | 96,541 |
| Calgary, Alberta | 1.581.800 | 148,041 | 1.471.632 | 294.091 | 3,495,564 |
| Edmonton, Alberta | 1,133,987 | 237.092 | 785.427 | 317,473 | 2,473,979 |
| Greater Sudbury, Ontario | 103,814 | 31,373 | 28,374 | 33,458 | 197,019 |
| Guelph. Ontario | 100,197 | 15.975 | 29.537 | 27.348 | 173,057 |
| Halifax, Nova Scotia | 290,197 | 9,638 | 98,767 | 73,846 | 472,448 |
| Hamilton, Ontario | 574,424 | 23,994 | 190,981 | 202,144 | 991,543 |
| Kelowna, British Columbia | 426,486 | 5,722 | 62,431 | 33,128 | 527,767 |
| Kingston, Ontario | 86,278 | 10,971 | 40,578 | 114,963 | 252,790 |
| Kitchener, Ontario | 337,901 | 48,048 | 155,321 | 219,534 | 760,804 |
| London, Ontario | 399,124 | 49,991 | 75,339 | 250,695 | 775,149 |
| Moncton, New Brunswick | 106,353 | 11,666 | 51,120 | 25,395 | 194,534 |
| Montréal, Quebec | 2,692,969 | 240.011 | 907,211 | 239,808 | 4,079,999 |
| Oshawa, Ontario | 350,892 | 44,467 | 103,103 | 63,326 | 561,788 |
| Ottawa-Gatineau, Ontario/Quebec | 1,052,469 | 16,529 | 359,890 | 145,894 | 1,574,782 |
| Ottawa-Gatineau, Ontario part, Ontario/Quebec | 805,918 | 13,333 | 267,810 | 105,717 | 1,192,778 |
| Ottawa-Gatineau, Quebec part, Ontario/Quebec | 246,551 | 3,196 | 92,080 | 40,177 | 382,004 |
| Peterborough, Ontario | 70,871 | 3,111 | 36,429 | 15,557 | 125,968 |
| Québec, Quebec | 636,008 | 98,583 | 282,853 | 91,858 | 1,109,302 |
| Regina, Saskatchewan | 180,378 | 22.983 | 50.917 | 51,514 | 305.792 |
| Saguenay, Quebec | 104.515 | 22,573 | 32.546 | 18,993 | 178,627 |
| Saint John, New Brunswick | 94,069 | 53,505 | 33.354 | 3,011 | 183,939 |
| Saskatoon, Saskatchewan | 298,315 | 120,796 | 130,709 | 54,218 | 604,038 |
| Sherbrooke, Quebec | 182,324 | 9,125 | 52.500 | 29,249 | 273,198 |
| St. Catharines-Niagara, Ontario | 201,731 | 13,251 | 48,896 | 20,856 | 284,734 |
| St. John's, Newfoundland and Labrador | 247,632 | 15,057 | 66,282 | 28,290 | 357,261 |
| Thunder Bay, Ontario | 33,753 | 2,901 | 31,656 | 51,931 | 120,241 |
| Toronto, Ontario | 5,081,998 | 495,275 | 2,078,256 | 868,688 | 8,524,217 |
| Trois-Rivières, Quebec | 110,711 | 14,535 | 30,829 | 22,309 | 178,384 |
| Vancouver, British Columbia | 2,629,960 | 82,941 | 1,140,403 | 286,469 | 4,139,773 |
| Victoria, British Columbia | 404,985 | 11,648 | 77,950 | 68,190 | 562,773 |
| Windsor, Ontario | 75,388 | 15,558 | 48,290 | 21,695 | 160,931 |
| Winnipeg, Manitoba | 458,637 | 22,181 | 170,372 | 42,514 | 693,704 |

Table 13
Value of the non-residential permits by type of building, provinces and territories, August 2008

| | Canada | Newfoundland and | Prince Edward | Nova Scotia | New Brunswick | Quebec | Ontario | |
|---|--|--|--|---|--|---|--|--|
| | | Labrador | Island | Ocolid | Dianowick | | | |
| <u>-</u> | thousands of dollars | | | | | | | |
| Total non-residential | 2,256,837 | 45,410 | 6,706 | 35,579 | 70,506 | 416,110 | 846,748 | |
| Industrial | 415,255 | 704 | 646 | 5,153 | 12,645 | 107,410 | 140,885 | |
| Factories, plants | 180,428 | 453 | 350 | 2,576 | 6,100 | 65,965 | 56,718 | |
| Transportation, utilities | 118,636 | 250 | 0 0 | 0 | 3,274 | 14,129 | 34,845 | |
| Mining and agriculture | 47,818 | 0 | U | 1,158 | 1,750 | 11,668 | 21,677 | |
| Minor industrial projects, new and | 60.272 | 1 | 296 | 1 110 | 1 501 | 15 640 | 27.645 | |
| improvements 1 Commercial | 68,373 1,362,790 | 35,704 | 1, 643 | 1,419 16,099 | 1,521 24,292 | 15,648 200,589 | 27,645 483,513 | |
| Trade and services | 310.449 | 35,704 1.011 | 850 | 9,770 | 6.838 | 45.791 | 94.444 | |
| Warehouses | 229.510 | 24,610 | 650 0 | 9,770 | 1.170 | 19.913 | 94,444 | |
| Service stations | 15,979 | 24,010 | 0 | 0 | 250 | 4.114 | 1,509 | |
| Office buildings | 290.147 | 4,250 | 270 | 840 | 6,299 | 28.997 | 85.407 | |
| Recreation | 121,159 | 3,500 | 0 | 0 | 0,299 | 46,221 | 50.189 | |
| Hotels, restaurants | 216,746 | 380 | 0 | 383 | 6,103 | 8,657 | 95,697 | |
| Laboratories | 21.457 | 0 | 0 | 0 | 0,100 | 18.207 | 2.500 | |
| Minor commercial projects, new and | 21,101 | · · | · · | Ū | v | 10,201 | 2,000 | |
| improvements 1 | 157,343 | 1.953 | 523 | 5.106 | 3.632 | 28.689 | 56.995 | |
| Institutional and governmental | 478,792 | 9,002 | 4,417 | 14,327 | 33.569 | 108,111 | 222,350 | |
| Schools, education | 258.036 | 0,002 | 4,300 | 12,559 | 24,800 | 34,129 | 150.641 | |
| Hospitals, medical | 54,894 | Ö | 0 | 0 | 1,000 | 29,406 | 18,668 | |
| Welfare, home | 72,249 | Õ | Õ | 298 | 5,725 | 26,773 | 17,114 | |
| Churches, religion | 28.346 | 0 | 0 | 400 | 0 | 460 | 16,418 | |
| Government buildings | 26,753 | 6,960 | 0 | 0 | 0 | 8,480 | 7,042 | |
| Minor institutional and governmental | , | , | | | | , | , | |
| projects, new and improvements 1 | 38,514 | 2,042 | 117 | 1,070 | 2,044 | 8,863 | 12,467 | |
| | Manitoba | Saskatchewan | Alberta | British Columbia | Yukon Territory | Northwest Territories | Nunavut | |
| | | | | | remitory | remiones | | |
| | | | thous | ands of dollars | | | | |
| T-4-1 | | | | | | | | |
| Total non-residential | 49,237 | 55,142 45 108 | 484,824 | 242,955 | 2,329 | 491 | 800 | |
| Industrial | 5,086 | 15,198 | 97,892 | 29,435 | ´ 0 | 1 | 200 | |
| Industrial Factories, plants | 5,086 400 | 15,198 12,631 | 97,892 32,340 | 29,435 2,895 | 0 0 | 1 0 | 200 0 | |
| Industrial Factories, plants Transportation, utilities | 5,086 400 275 | 15,198 12,631 0 | 97,892 32,340 52,023 | 29,435 2,895 13,840 | 0 0 0 | 1 0 0 | 200 0 0 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture | 5,086 400 | 15,198 12,631 | 97,892 32,340 | 29,435 2,895 | 0 0 | 1 0 | 200 0 0 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture Minor industrial projects, new and | 5,086 400 275 1,600 | 15,198 12,631 0 0 | 97,892 32,340 52,023 6,240 | 29,435 2,895 13,840 3,725 | 0 0 0 0 | 1 0 0 0 | 200 0 0 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture | 5,086 400 275 1,600 2,811 | 15,198 12,631 0 0 | 97,892 32,340 52,023 6,240 7,289 | 29,435 2,895 13,840 3,725 8,975 | 0 0 0 0 | 1 0 0 | 200 0 0 0 200 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture Minor industrial projects, new and improvements ¹ Commercial | 5,086 400 275 1,600 2,811 40,881 | 15,198 12,631 0 0 2,567 37,621 | 97,892 32,340 52,023 6,240 7,289 353,198 | 29,435 2,895 13,840 3,725 8,975 168,056 | 0 0 0 0 | 1 0 0 0 | 200 0 0 0 0 200 600 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture Minor industrial projects, new and improvements 1 Commercial Trade and services | 5,086 400 275 1,600 2,811 40,881 13,940 | 15,198 12,631 0 0 2,567 37,621 8,099 | 97,892 32,340 52,023 6,240 7,289 | 29,435 2,895 13,840 3,725 8,975 | 0 0 0 0 | 1 0 0 0 | 200 0 0 0 200 600 0 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture Minor industrial projects, new and improvements 1 Commercial Trade and services Warehouses | 5,086 400 275 1,600 2,811 40,881 | 15,198 12,631 0 0 2,567 37,621 | 97,892 32,340 52,023 6,240 7,289 353,198 109,093 | 29,435 2,895 13,840 3,725 8,975 168,056 20,363 | 0 0 0 0 104 | 1 0 0 0 1 4 90 250 | 200 0 0 0 200 600 0 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture Minor industrial projects, new and improvements ¹ Commercial Trade and services Warehouses Service stations | 5,086 400 275 1,600 2,811 40,881 13,940 3,250 | 15,198 12,631 0 0 2,567 37,661 8,099 13,763 | 97,892 32,340 52,023 6,240 7,289 353,198 109,093 58,829 | 29,435 2,895 13,840 3,725 8,975 168,056 20,363 11,203 | 0 0 0 0 104 | 1 0 0 1 4 90 250 0 | 200 0 0 0 200 600 0 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture Minor industrial projects, new and improvements ¹ Commercial Trade and services Warehouses Service stations Office buildings | 5,086 400 275 1,600 2,811 40,881 13,940 3,250 750 | 15,198 12,631 0 0 2,567 37,621 8,099 13,763 0 | 97,892 32,340 52,023 6,240 7,289 353,198 109,093 58,829 6,076 | 29,435 2,895 13,840 3,725 8,975 168,056 20,363 11,203 3,280 | 0 0 0 0 104 0 | 1 0 0 0 1 490 250 0 | 200 0 0 200 600 0 0 0 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture Minor industrial projects, new and improvements 1 Commercial Trade and services Warehouses Service stations Office buildings Recreation | 5,086 400 275 1,600 2,811 40,881 13,940 3,250 750 11,476 | 15,198 12,631 0 0 2,567 37,621 8,099 13,763 0 12,058 | 97,892 32,340 52,023 6,240 7,289 353,198 109,093 58,829 6,076 58,164 | 29,435 2,895 13,840 3,725 8,975 168,056 20,363 11,203 3,280 81,786 | 0 0 0 0 104 0 0 | 1 0 0 0 1 490 250 0 0 | 200 0 0 200 600 0 0 0 600 0 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture Minor industrial projects, new and improvements 1 Commercial Trade and services Warehouses Service stations Office buildings Recreation Hotels, restaurants | 5,086 400 275 1,600 2,811 40,881 13,940 3,250 750 11,476 4,369 | 15,198 12,631 0 0 2,567 37,621 8,099 13,763 0 12,058 | 97,892 32,340 52,023 6,240 7,289 353,198 109,093 58,829 6,076 58,164 8,650 | 29,435 2,895 13,840 3,725 8,975 168,056 20,363 11,203 3,280 81,786 8,230 | 0 0 0 0 104 0 0 0 | 1 0 0 0 1 490 250 0 0 | 200 0 0 0 200 600 0 0 0 600 0 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture Minor industrial projects, new and improvements 1 Commercial Trade and services Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories | 5,086 400 275 1,600 2,811 40,881 13,940 3,250 750 11,476 4,369 900 | 15,198 12,631 0 0 2,567 37,621 8,099 13,763 0 12,058 0 | 97,892 32,340 52,023 6,240 7,289 353,198 109,093 58,829 6,076 58,164 8,650 84,389 | 29,435 2,895 13,840 3,725 8,975 168,056 20,363 11,203 3,280 81,786 8,230 20,237 | 0 0 0 104 0 0 0 | 1 0 0 0 1 490 250 0 0 0 0 | 200 0 0 0 200 600 0 0 0 0 0 0 0 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture Minor industrial projects, new and improvements 1 Commercial Trade and services Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements 1 | 5,086 400 275 1,600 2,811 40,881 13,940 3,250 750 11,476 4,369 900 0 | 15,198 12,631 0 0 2,567 37,621 8,099 13,763 0 12,058 0 0 | 97,892 32,340 52,023 6,240 7,289 353,198 109,093 58,829 6,076 58,164 8,650 84,389 750 27,247 | 29,435 2,895 13,840 3,725 8,975 168,056 20,363 11,203 3,280 81,786 8,230 20,237 0 | 0 0 0 0 104 0 0 0 0 0 | 1 0 0 0 1 490 250 0 0 0 0 | 200 0 0 200 600 0 0 0 0 0 0 0 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture Minor industrial projects, new and 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 | 5,086 400 275 1,600 2,811 40,881 13,940 3,250 750 11,476 4,369 900 0 | 15,198 12,631 0 0 2,567 37,621 8,099 13,763 0 12,058 0 0 0 | 97,892 32,340 52,023 6,240 7,289 353,198 109,093 58,829 6,076 58,164 8,650 84,389 750 27,247 33,734 | 29,435 2,895 13,840 3,725 8,975 168,056 20,363 11,203 3,280 81,786 8,230 20,237 0 | 0 0 0 104 0 0 0 0 0 0 | 1 0 0 0 1 490 250 0 0 0 0 | 200 0 0 0 200 600 0 0 0 0 0 0 0 0 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture Minor industrial projects, new and 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 | 5,086 400 275 1,600 2,811 40,881 13,940 3,250 750 11,476 4,369 900 0 | 15,198 12,631 0 0 2,567 37,621 8,099 13,763 0 12,058 0 0 0 3,701 2,323 1,025 | 97,892 32,340 52,023 6,240 7,289 353,198 109,093 58,829 6,076 58,164 8,650 84,389 750 27,247 33,734 15,959 | 29,435 2,895 13,840 3,725 8,975 168,056 20,363 11,203 3,280 81,786 8,230 20,237 0 | 0 0 0 0 104 0 0 0 0 0 0 0 | 1 0 0 1 490 250 0 0 0 0 0 | 200 0 0 200 600 0 0 0 0 0 0 0 0 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture Minor industrial projects, new and 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 | 5,086 400 275 1,600 2,811 40,881 13,940 3,250 750 11,476 4,369 900 0 | 15,198 12,631 0 0 2,567 37,621 8,099 13,763 0 12,058 0 0 0 0 3,701 2,323 1,025 0 | 97,892 32,340 52,023 6,240 7,289 353,198 109,093 58,829 6,076 58,164 8,650 84,389 750 27,247 33,734 15,959 1,648 | 29,435 2,895 13,840 3,725 8,975 168,056 20,363 11,203 3,280 81,786 8,230 20,237 0 22,957 45,464 13,775 4,172 | 0 0 0 0 104 0 0 0 0 0 0 0 0 | 1 0 0 0 1 490 250 0 0 0 0 0 | 200 0 0 200 600 0 0 0 0 0 0 0 0 0 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture Minor industrial projects, new and 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 | 5,086 400 275 1,600 2,811 40,881 13,940 3,250 750 11,476 4,369 900 0 | 15,198 12,631 0 0 2,567 37,621 8,099 13,763 0 12,058 0 0 0 3,701 2,323 1,025 | 97,892 32,340 52,023 6,240 7,289 353,198 109,093 58,829 6,076 58,164 8,650 84,389 750 27,247 33,734 15,959 1,648 1,499 | 29,435 2,895 13,840 3,725 8,975 168,056 20,363 11,203 3,280 81,786 8,230 20,237 0 22,957 45,464 13,775 4,172 20,480 | 0 0 0 0 104 0 0 0 0 0 0 0 0 0 0 0 | 1 0 0 0 1 490 250 0 0 0 0 0 | 200 0 0 200 600 0 0 0 0 0 0 0 0 | |
| Industrial Factories, plants Fransportation, utilities Mining and agriculture Minor industrial projects, new and 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 | 5,086 400 275 1,600 2,811 40,881 13,940 3,250 750 11,476 4,369 900 0 6,196 3,270 848 0 360 1,100 | 15,198 12,631 0 0 2,567 37,621 8,099 13,763 0 12,058 0 0 0 3,701 2,323 1,025 0 0 250 | 97,892 32,340 52,023 6,240 7,289 353,198 109,093 58,829 6,076 58,164 8,650 84,389 750 27,247 33,734 15,959 1,648 1,499 7,300 | 29,435 2,895 13,840 3,725 8,975 168,056 20,363 11,203 3,280 81,786 8,230 20,237 0 22,957 45,464 13,775 4,172 20,480 2,418 | 0 0 0 104 0 0 0 0 0 0 0 0 0 0 0 | 1 0 0 0 1 490 250 0 0 0 0 0 0 | 200 0 0 200 600 0 0 0 0 0 0 0 0 0 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture Minor industrial projects, new and 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 Government buildings | 5,086 400 275 1,600 2,811 40,881 13,940 3,250 750 11,476 4,369 900 0 | 15,198 12,631 0 0 2,567 37,621 8,099 13,763 0 12,058 0 0 0 3,701 2,323 1,025 | 97,892 32,340 52,023 6,240 7,289 353,198 109,093 58,829 6,076 58,164 8,650 84,389 750 27,247 33,734 15,959 1,648 1,499 | 29,435 2,895 13,840 3,725 8,975 168,056 20,363 11,203 3,280 81,786 8,230 20,237 0 22,957 45,464 13,775 4,172 20,480 | 0 0 0 0 104 0 0 0 0 0 0 0 0 0 0 0 | 1 0 0 0 1 490 250 0 0 0 0 0 | 200 0 0 200 600 0 0 0 0 0 0 0 | |
| Industrial Factories, plants Transportation, utilities Mining and agriculture Minor industrial projects, new and 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 | 5,086 400 275 1,600 2,811 40,881 13,940 3,250 750 11,476 4,369 900 0 6,196 3,270 848 0 360 1,100 | 15,198 12,631 0 0 2,567 37,621 8,099 13,763 0 12,058 0 0 0 3,701 2,323 1,025 0 0 250 | 97,892 32,340 52,023 6,240 7,289 353,198 109,093 58,829 6,076 58,164 8,650 84,389 750 27,247 33,734 15,959 1,648 1,499 7,300 | 29,435 2,895 13,840 3,725 8,975 168,056 20,363 11,203 3,280 81,786 8,230 20,237 0 22,957 45,464 13,775 4,172 20,480 2,418 | 0 0 0 104 0 0 0 0 0 0 0 0 0 0 0 | 1 0 0 0 1 490 250 0 0 0 0 0 0 | 200 0 0 200 600 0 0 0 0 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 2007, 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 | Torroo | réservées | 0111 | Cric |
|----|--------|-----------|------|------|
| 10 | 101162 | 162617662 | aux | UIIS |

TI Terre inuite

TK Terres réservées aux Naskapis

TL Teslin land
TP Township
TV Ville / Town
V Ville

VC Village cri VK Village naskapi

VL Village

VN Village nordique