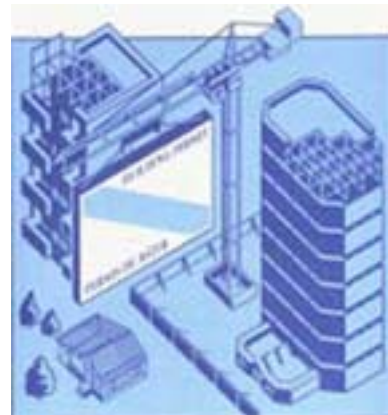


Catalogue no. 64-001-X

# Building Permits

January 2011



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Statistics Canada  
Investment and capital stock division  
Current investment indicators section

# Building Permits

January 2011

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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
- 0<sup>s</sup> 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:

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- M. Labonté, Chief, Current Investment Indicators Section
- N. Charron, Analyst, Current Investment Indicators Section
- J. Gaudreault, Quality Control, Current Investment Indicators Section

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Ottawa, Ontario K1A 0T6  
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## Highlights

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Municipalities issued building permits worth \$5.4 billion in January, down 5.1% from December. Lower construction intentions, particularly for the residential sector in Ontario and the non-residential sector in Alberta and British Columbia, were behind the decline.

## Analysis – January 2011

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Municipalities issued building permits worth \$5.4 billion in January, down 5.1% from December. Lower construction intentions, particularly for the residential sector in Ontario and the non-residential sector in Alberta and British Columbia, were behind the decline.

In the non-residential sector, the value of permits fell 13.3% to \$1.7 billion, a third consecutive monthly decline and the lowest level since February 2009. The January 2011 decrease came from lower construction intentions in all components, with the largest drops in Alberta and British Columbia.

In the residential sector, the value of permits edged down 0.9% to \$3.7 billion following a 19.6% increase in December. The decrease in January occurred mainly as a result of declines in the value for multiple dwellings in Ontario, following a sizeable increase in December.

The total value of building permits decreased in six provinces, led by Ontario and Alberta. Quebec recorded by far the largest increase.

### Non-residential sector: Declines in all three components

In the industrial component, the value of permits fell 33.5% to \$303 million, as a result of lower intentions for utilities and transportation buildings in Alberta and Ontario. Both provinces had recorded higher construction intentions for these types of buildings in December.

#### 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 (for example, waterworks, sewers or culverts) and land.

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

#### Revision

Preliminary data are provided for the current reference month.

With this release, seasonal adjustment options were reviewed to take into account the most recent data. Revised seasonally adjusted estimates for each month in the three previous years are released at the same time as the annual revision to the unadjusted data.

In the institutional component, the value of permits decreased 19.4% to \$346 million. This fourth consecutive monthly decrease brought the value of permits to their lowest level since February 2005. The decline in January was largely attributable to lower construction intentions for religious buildings in Ontario and Saskatchewan, as well as for day care and nursing homes in Ontario, Alberta and Saskatchewan.



In the commercial component, municipalities issued permits worth \$1.0 billion in January, 1.7% less than in December and a third consecutive monthly decline. The January decrease was mainly a result of lower construction intentions for office buildings in Alberta and for retail and wholesale outlets in Ontario and Alberta.

### **Residential sector: Single and multi-family permits move in opposite directions**

The value of building permits for single-family dwellings increased for a third consecutive month, up 12.2% from December to \$2.3 billion in January. This was their highest level since April 2010. The advance was a result of higher construction intentions in eight provinces, led by Quebec.

Following a strong gain in December, municipalities issued \$1.4 billion in building permits for multi-family dwellings in January, down 17.5% from the previous month. Ontario was by far the province with the largest decrease in the value of multi-family permits. Multi-family construction intentions were also down in six other provinces.

Municipalities across Canada approved 18,057 new dwellings in January, up 2.0% from December. The increase came from single-family dwellings, which rose 8.8% to 7,562 units. The number of multi-family dwellings declined 2.3% to 10,495 units.

### **Declines in Ontario and Alberta, increase in Quebec**

In January, the total value of building permits fell in six provinces.

The largest decreases occurred in Ontario and Alberta. In Ontario, the decline was attributable to lower construction intentions for multi-family dwellings, which had posted a significant increase in December. In Alberta, the decrease came from the non-residential sector and, to a lesser extent, multi-family dwellings. Manitoba and British Columbia also registered declines because of lower construction intentions for non-residential buildings.

In contrast, Quebec reported by far the largest increase, led by the residential sector. Newfoundland and Labrador, Nova Scotia and Prince Edward Island also posted gains.

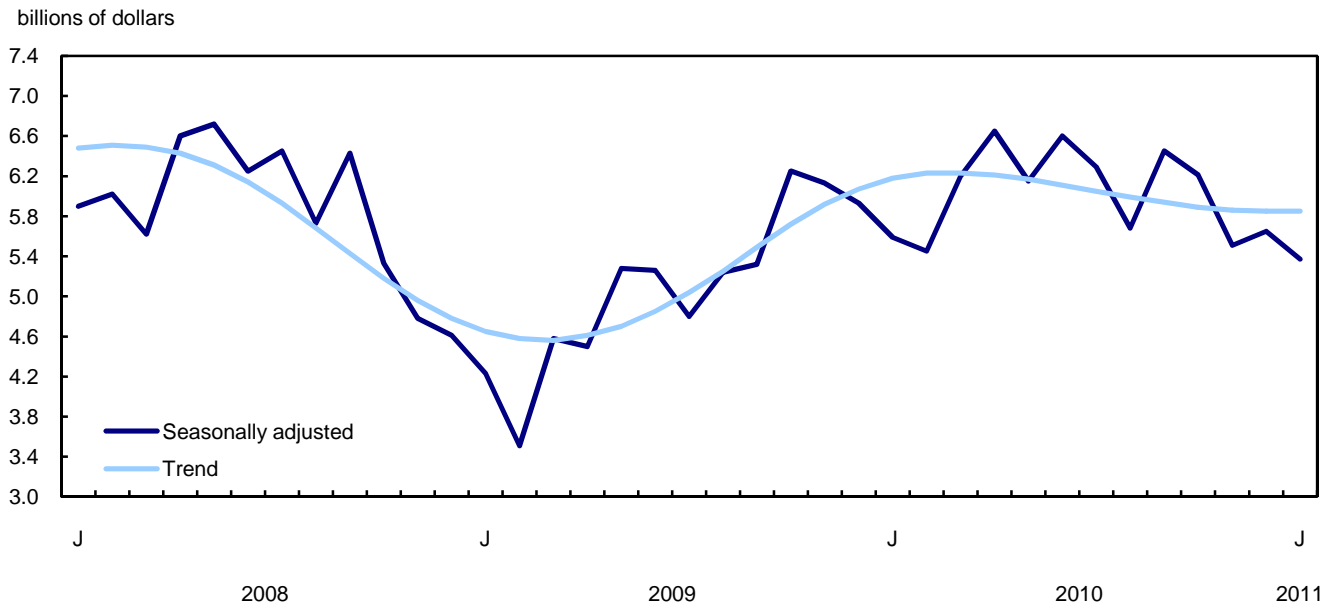
### **Permits down in most census metropolitan areas**

The total value of permits fell in 21 of the 34 census metropolitan areas.

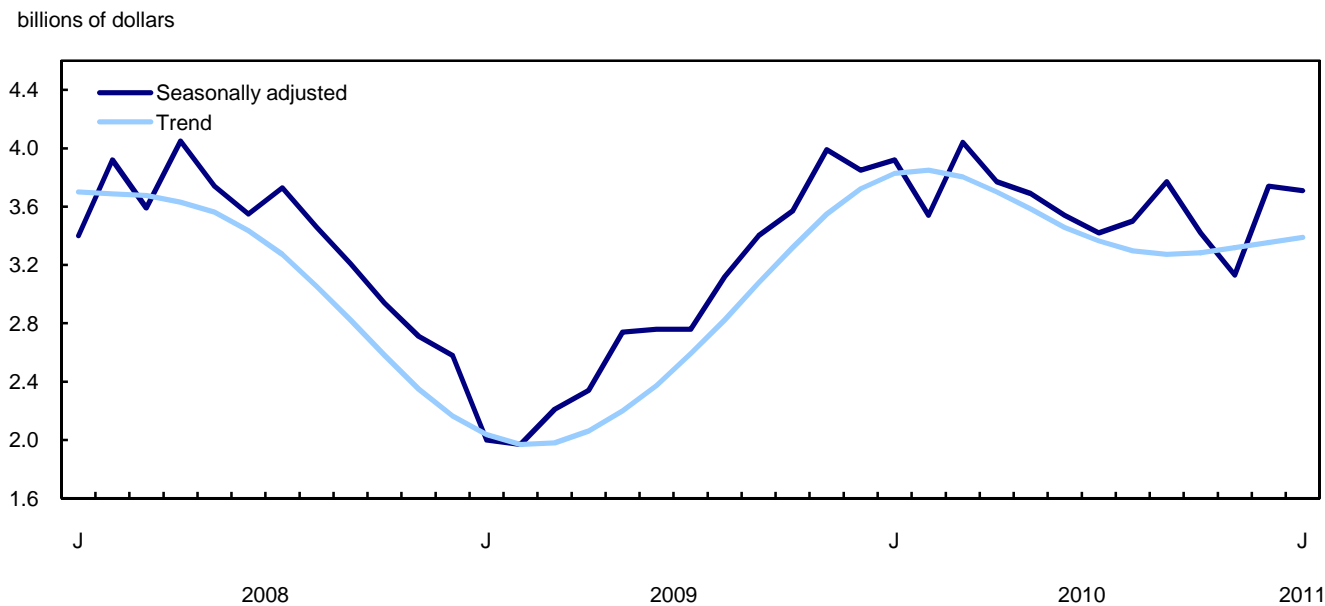
The largest declines occurred in Toronto, Calgary and Kitchener–Cambridge–Waterloo. In Toronto, the decrease came mostly from multi-family dwellings and, to a lesser degree, the industrial component. The decline in Calgary was primarily a result of lower construction intentions for multi-family dwellings and commercial buildings. In Kitchener–Cambridge–Waterloo, the drop came mainly from multi-family permits.

In contrast, Montréal and Ottawa posted the biggest gains. The increase in Montréal came from both the residential and non-residential sectors, with multi-family dwellings accounting for two-thirds of the gain. In Ottawa, the advance was the result of higher construction intentions in most components except industrial buildings.

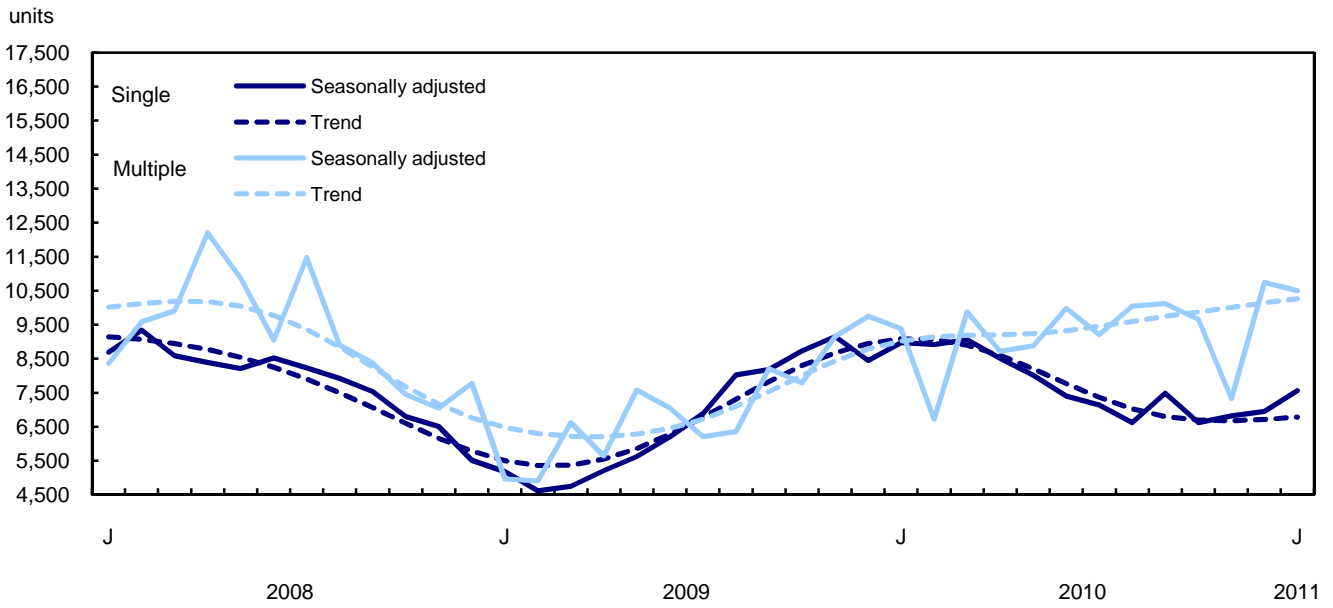
**Chart 1**  
Total value of building permits



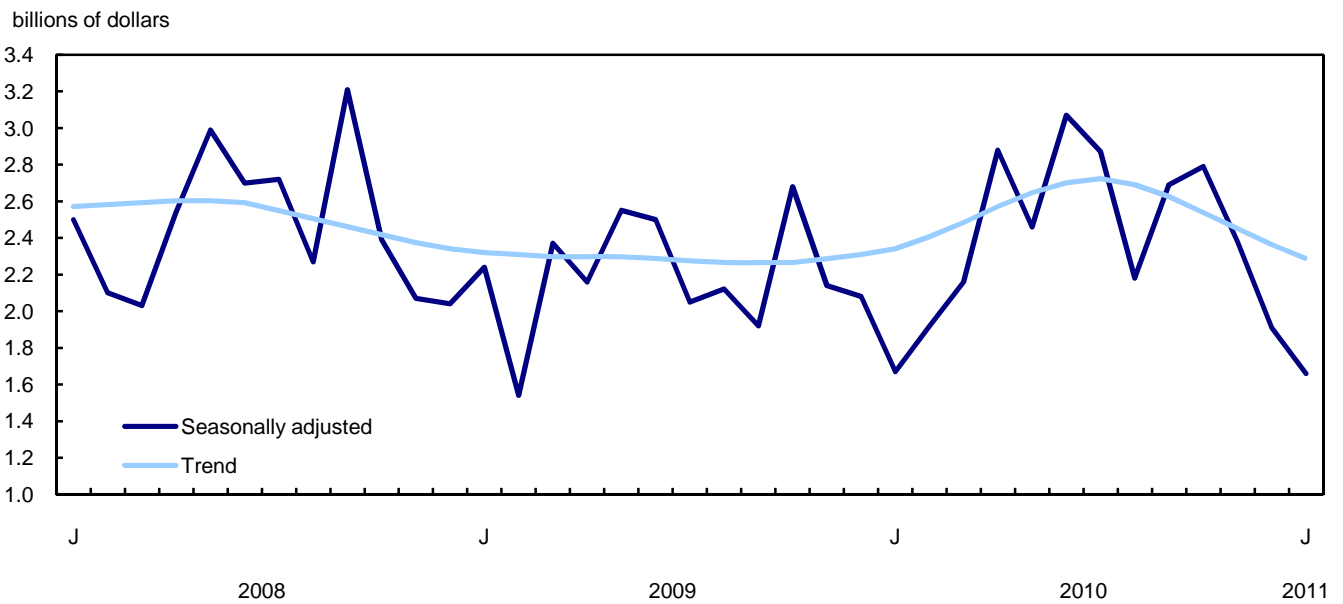
**Chart 2**  
Residential value of building permits – Total



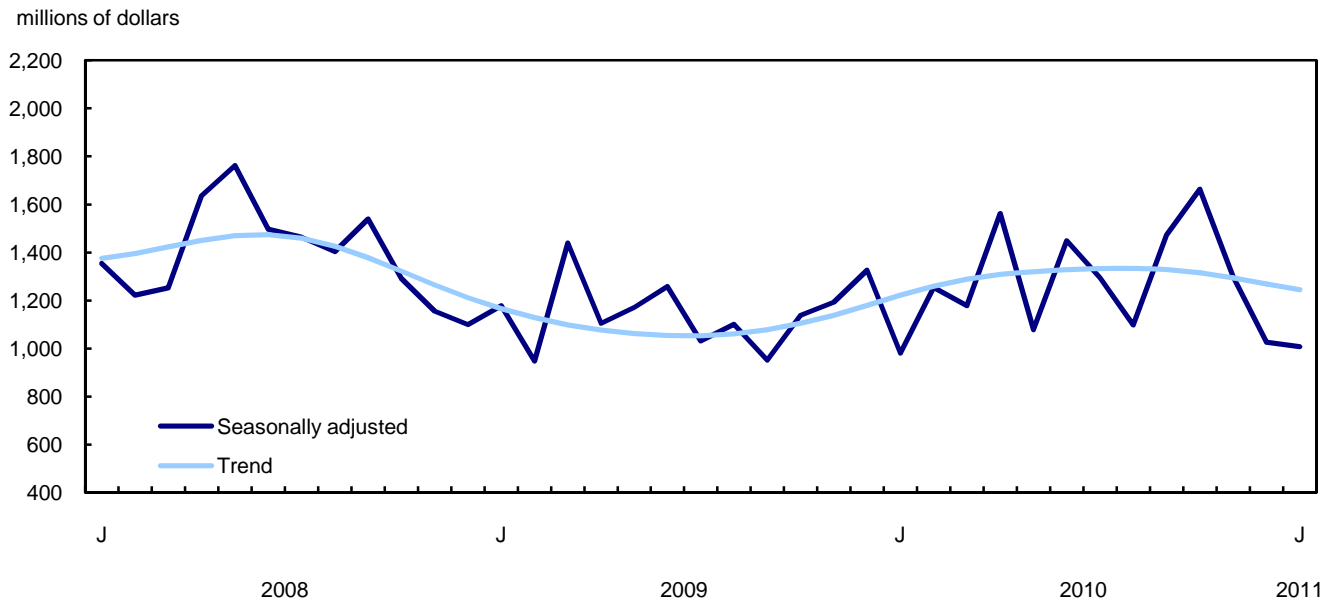
**Chart 3**  
**Number of dwelling units – Single and multiple**



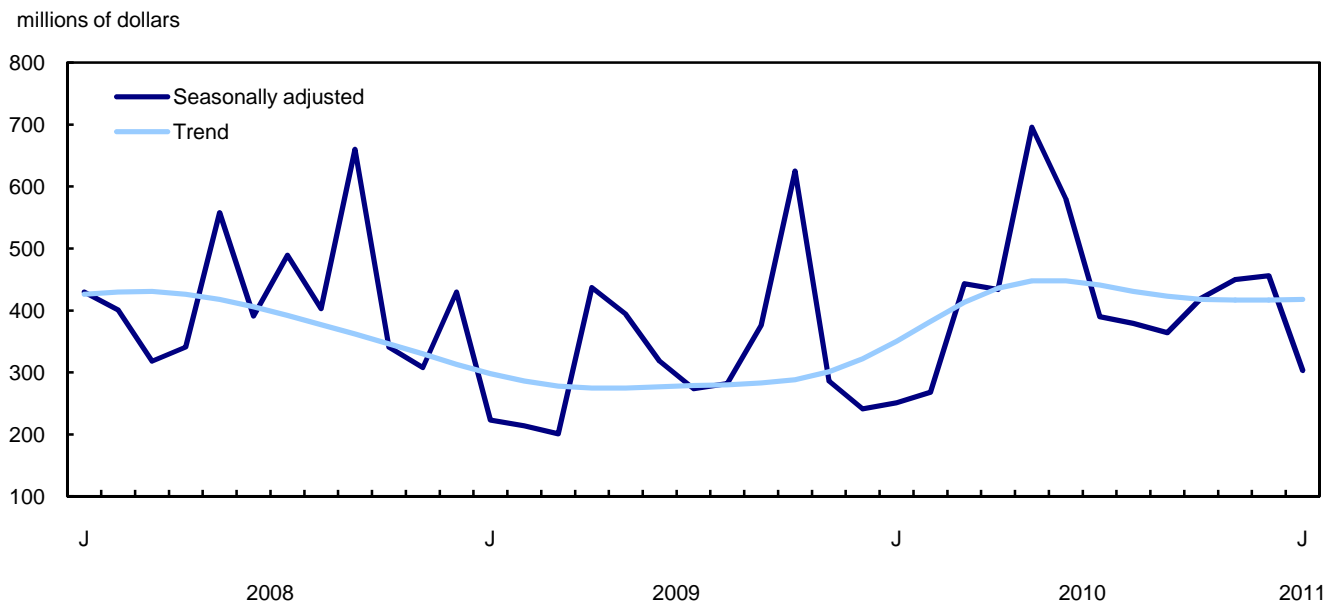
**Chart 4**  
**Non-residential value of building permits – Total**



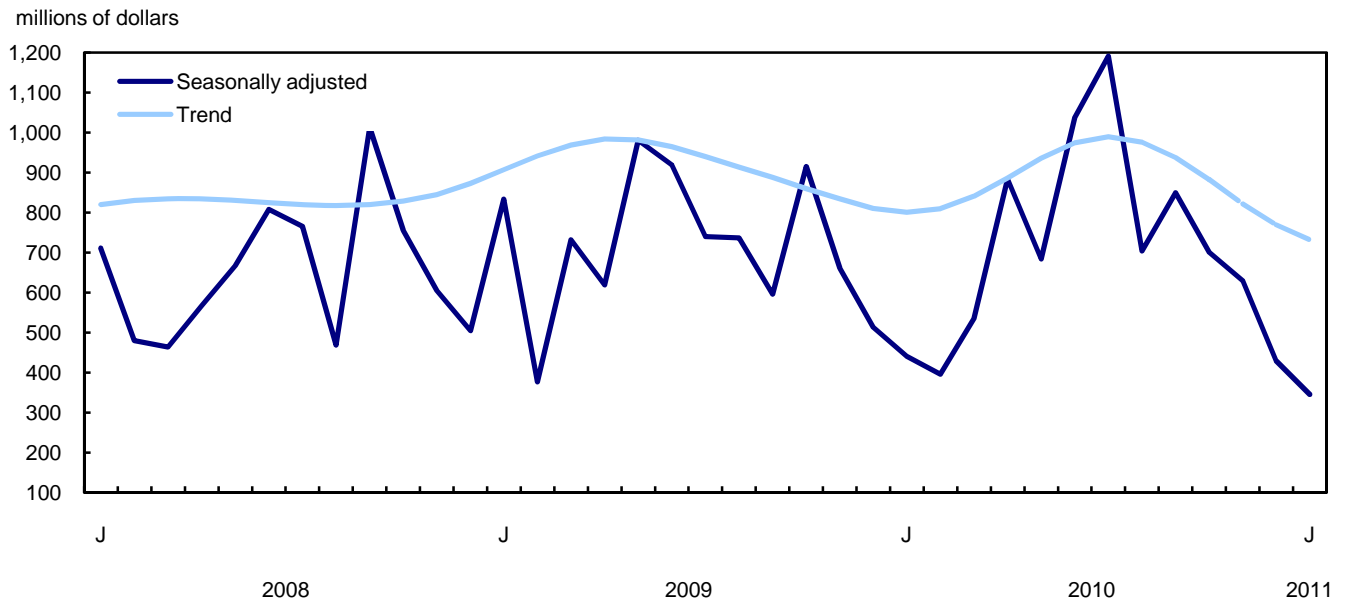
**Chart 5**  
Commercial value of building permits



**Chart 6**  
Industrial value of building permits



**Chart 7**  
**Institutional and governmental value of building permits**



## Related products

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### Selected publications from Statistics Canada

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

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### Selected technical and analytical products from Statistics Canada

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62F0014M1996002	An Analysis of Some Construction Price Index Methodologies
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### Selected CANSIM tables from Statistics Canada

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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

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### Selected surveys from Statistics Canada

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2802	Building Permits Survey
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## **Selected summary tables from Statistics Canada**

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

# Statistical tables

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

	2011 January <sup>p</sup>	2010 December <sup>r</sup>	January to December	December to November	November to October	October to September	September to August	August to July
	thousands of dollars		percentage change					
<b>Canada</b>	<b>5,367,333</b>	<b>5,654,401</b>	<b>-5.1</b>	<b>2.6</b>	<b>-11.2</b>	<b>-3.8</b>	<b>13.7</b>	<b>-9.8</b>
Newfoundland and Labrador	92,130	75,986	21.2	-16.8	-50.8	142.8	-6.3	-6.4
Prince Edward Island	26,534	23,493	12.9	5.7	8.7	-39.9	139.6	-17.8
Nova Scotia	105,579	93,510	12.9	-26.0	-26.1	55.1	-2.4	-13.2
New Brunswick	53,427	76,751	-30.4	-8.1	1.3	-16.6	-20.5	7.8
Quebec	1,365,428	1,033,202	32.2	-20.1	15.2	-13.4	9.7	-5.4
Ontario	2,128,847	2,493,517	-14.6	22.3	-6.4	-16.0	23.9	-18.2
Manitoba	135,287	163,649	-17.3	11.7	-15.0	25.4	-6.4	-5.9
Saskatchewan	199,219	205,654	-3.1	19.5	-24.2	46.6	-7.5	5.6
Alberta	665,471	866,862	-23.2	0.0	1.2	1.5	-1.5	-9.3
British Columbia	588,547	616,601	-4.5	-5.8	-44.0	8.0	23.9	1.2
Yukon	6,425	3,262	97.0	-70.6	53.6	-58.5	120.8	16.7
Northwest Territories	434	1,913	-77.3	91.7	-84.7	4.6	25.0	-7.1
Nunavut	5	1	400.0	-66.7	-99.9	487.6	-92.1	318.5

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

	2011 January <sup>p</sup>	2010 December <sup>r</sup>	January to December	December to November	November to October	October to September	September to August	August to July
	thousands of dollars		percentage change					
<b>Canada</b>	<b>1,657,631</b>	<b>1,911,467</b>	<b>-13.3</b>	<b>-19.7</b>	<b>-14.6</b>	<b>3.7</b>	<b>23.2</b>	<b>-24.1</b>
Newfoundland and Labrador	12,022	8,357	43.9	-74.7	-74.6	476.4	-31.9	-20.9
Prince Edward Island	7,226	7,274	-0.7	-16.3	2.6	-65.0	337.2	-2.9
Nova Scotia	39,994	13,793	190.0	-66.9	-53.8	152.9	-24.3	-21.8
New Brunswick	25,204	36,089	-30.2	-2.6	-8.6	-19.7	-34.6	17.2
Quebec	305,491	284,192	7.5	-47.5	25.9	-17.7	35.5	-19.8
Ontario	817,758	805,749	1.5	-10.4	-21.1	-5.6	38.5	-35.5
Manitoba	15,387	47,163	-67.4	-24.6	-0.2	38.7	-18.3	-13.2
Saskatchewan	89,639	82,238	9.0	47.7	-57.0	103.6	-34.4	13.9
Alberta	227,140	399,698	-43.2	-5.1	14.5	1.6	-2.7	4.2
British Columbia	116,387	225,451	-48.4	-16.5	-28.5	13.5	48.4	-36.6
Yukon	1,177	525	124.2	-93.0	101.7	-74.6	199.0	26.0
Northwest Territories	205	938	-78.1	51.8	-85.7	-7.1	21.2	7.8
Nunavut	1	0	...	...	-100.0	-90.5	-72.4	5,825.9

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

	2011 January <sup>p</sup>	2010 December <sup>r</sup>	January to December	December to November	November to October	October to September	September to August	August to July
	thousands of dollars		percentage change					
<b>Canada</b>	<b>3,709,702</b>	<b>3,742,934</b>	<b>-0.9</b>	<b>19.6</b>	<b>-8.5</b>	<b>-9.2</b>	<b>7.7</b>	<b>2.2</b>
Newfoundland and Labrador	80,108	67,629	18.5	16.0	4.8	3.2	11.2	6.9
Prince Edward Island	19,308	16,219	19.0	19.7	13.0	21.7	13.5	-25.2
Nova Scotia	65,585	79,717	-17.7	-5.9	4.8	8.3	13.3	-5.7
New Brunswick	28,223	40,662	-30.6	-12.5	10.9	-13.3	2.7	-4.7
Quebec	1,059,937	749,010	41.5	-0.4	8.5	-10.5	-2.8	3.7
Ontario	1,311,089	1,687,768	-22.3	48.0	9.8	-25.1	13.5	1.3
Manitoba	119,900	116,486	2.9	38.9	-23.5	18.9	0.8	-0.9
Saskatchewan	109,580	123,416	-11.2	6.0	19.4	6.8	29.5	-4.2
Alberta	438,331	467,164	-6.2	4.9	-8.8	1.5	-0.6	-17.5
British Columbia	472,160	391,150	20.7	1.7	-51.4	5.5	15.5	27.4
Yukon	5,248	2,737	91.7	-24.1	2.6	24.8	-6.4	4.1
Northwest Territories	229	975	-76.5	156.6	-82.5	39.4	37.9	-36.8
Nunavut	4	1	300.0	-66.7	-99.9	43,075.0	-99.9	206.2

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

	2011 January <sup>p</sup>	2010 December <sup>r</sup>	January to December	December to November	November to October	October to September	September to August	August to July
	units		percentage change					
<b>Canada</b>	<b>216,684</b>	<b>212,352</b>	<b>2.0</b>	<b>25.1</b>	<b>-13.1</b>	<b>-7.6</b>	<b>5.7</b>	<b>2.0</b>
Newfoundland and Labrador	4,656	3,756	24.0	2.6	11.3	11.4	5.6	19.5
Prince Edward Island	1,200	1,092	9.9	-3.2	8.0	52.6	16.3	-40.2
Nova Scotia	3,288	4,932	-33.3	-5.9	7.4	-0.5	23.9	-2.7
New Brunswick	1,512	2,400	-37.0	-33.1	-2.0	-21.8	15.4	-24.2
Quebec	72,876	49,884	46.1	8.3	7.4	-15.0	-2.1	3.9
Ontario	73,212	88,560	-17.3	57.1	5.5	-25.6	2.9	3.2
Manitoba	6,960	6,612	5.3	30.3	-53.0	95.7	0.9	-21.1
Saskatchewan	6,108	8,340	-26.8	-8.1	83.1	4.6	47.4	-38.5
Alberta	18,504	24,468	-24.4	14.1	-22.7	14.5	2.0	-19.0
British Columbia	28,044	22,080	27.0	25.2	-58.0	2.6	19.7	40.8
Yukon	324	228	42.1	-44.1	54.5	-4.3	35.3	0.0
Northwest Territories	0	0	...	...	-100.0	50.0	100.0	-60.0
Nunavut	0	0	...	...	-100.0	...	-100.0	275.0

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

	Number of dwelling units			Estimated value of construction					Total
	Singles <sup>1</sup>	Multiples	Total dwellings	Residential	Non-residential			Total	
					Industrial	Commercial	Institutional and governmental		
	units			thousands of dollars					
<b>Canada</b>									
December <sup>r</sup>	6,953	10,743	17,696	3,742,934	455,689	1,026,181	429,597	1,911,467	5,654,401
January <sup>p</sup>	7,562	10,495	18,057	3,709,702	302,852	1,008,402	346,377	1,657,631	5,367,333
Cumulative Jan. to Jan. 2011	7,562	10,495	18,057	3,709,702	302,852	1,008,402	346,377	1,657,631	5,367,333
Cumulative Jan. to Jan. 2010	8,971	9,377	18,348	3,918,273	250,826	982,019	440,993	1,673,838	5,592,111
<b>Newfoundland and Labrador</b>									
December <sup>r</sup>	295	18	313	67,629	1,458	4,562	2,337	8,357	75,986
January <sup>p</sup>	321	67	388	80,108	202	6,060	5,760	12,022	92,130
Cumulative Jan. to Jan. 2011	321	67	388	80,108	202	6,060	5,760	12,022	92,130
Cumulative Jan. to Jan. 2010	268	33	301	75,040	504	9,395	2,511	12,410	87,450
<b>Prince Edward Island</b>									
December <sup>r</sup>	48	43	91	16,219	2,147	3,434	1,693	7,274	23,493
January <sup>p</sup>	99	1	100	19,308	530	6,486	210	7,226	26,534
Cumulative Jan. to Jan. 2011	99	1	100	19,308	530	6,486	210	7,226	26,534
Cumulative Jan. to Jan. 2010	21	59	80	9,018	602	671	510	1,783	10,801
<b>Nova Scotia</b>									
December <sup>r</sup>	228	183	411	79,717	1,798	9,636	2,359	13,793	93,510
January <sup>p</sup>	223	51	274	65,585	1,015	37,950	1,029	39,994	105,579
Cumulative Jan. to Jan. 2011	223	51	274	65,585	1,015	37,950	1,029	39,994	105,579
Cumulative Jan. to Jan. 2010	291	234	525	102,639	1,355	22,002	5,668	29,025	131,664
<b>New Brunswick</b>									
December <sup>r</sup>	118	82	200	40,662	1,254	32,070	2,765	36,089	76,751
January <sup>p</sup>	113	13	126	28,223	2,484	10,536	12,184	25,204	53,427
Cumulative Jan. to Jan. 2011	113	13	126	28,223	2,484	10,536	12,184	25,204	53,427
Cumulative Jan. to Jan. 2010	173	36	209	34,267	4,472	9,187	8,524	22,183	56,450
<b>Quebec</b>									
December <sup>r</sup>	1,518	2,639	4,157	749,010	50,594	162,397	71,201	284,192	1,033,202
January <sup>p</sup>	1,679	4,394	6,073	1,059,937	48,387	207,024	50,080	305,491	1,365,428
Cumulative Jan. to Jan. 2011	1,679	4,394	6,073	1,059,937	48,387	207,024	50,080	305,491	1,365,428
Cumulative Jan. to Jan. 2010	1,861	3,941	5,802	991,338	27,044	175,920	33,583	236,547	1,227,885
<b>Ontario</b>									
December <sup>r</sup>	2,308	5,072	7,380	1,687,768	212,508	405,948	187,293	805,749	2,493,517
January <sup>p</sup>	2,429	3,672	6,101	1,311,089	193,870	401,792	222,096	817,758	2,128,847
Cumulative Jan. to Jan. 2011	2,429	3,672	6,101	1,311,089	193,870	401,792	222,096	817,758	2,128,847
Cumulative Jan. to Jan. 2010	2,866	3,515	6,381	1,399,551	140,491	481,467	242,032	863,990	2,263,541
<b>Manitoba</b>									
December <sup>r</sup>	335	216	551	116,486	5,947	27,500	13,716	47,163	163,649
January <sup>p</sup>	391	189	580	119,900	3,331	11,263	793	15,387	135,287
Cumulative Jan. to Jan. 2011	391	189	580	119,900	3,331	11,263	793	15,387	135,287
Cumulative Jan. to Jan. 2010	368	82	450	99,292	1,832	16,710	2,450	20,992	120,284
<b>Saskatchewan</b>									
December <sup>r</sup>	310	385	695	123,416	1,893	29,928	50,417	82,238	205,654
January <sup>p</sup>	324	185	509	109,580	1,647	69,072	18,920	89,639	199,219
Cumulative Jan. to Jan. 2011	324	185	509	109,580	1,647	69,072	18,920	89,639	199,219
Cumulative Jan. to Jan. 2010	344	91	435	76,381	7,467	27,689	7,414	42,570	118,951
<b>Alberta</b>									
December <sup>r</sup>	1,096	943	2,039	467,164	162,754	210,726	26,218	399,698	866,862
January <sup>p</sup>	1,271	271	1,542	438,331	39,747	171,583	15,810	227,140	665,471
Cumulative Jan. to Jan. 2011	1,271	271	1,542	438,331	39,747	171,583	15,810	227,140	665,471
Cumulative Jan. to Jan. 2010	1,669	373	2,042	603,214	55,243	137,797	94,043	287,083	890,297

See notes at the end of the table.

Table 5 – continued

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

	Number of dwelling units			Estimated value of construction					Total
	Singles <sup>1</sup>	Multiples	Total dwellings	Residential	Non-residential			Total	
					Industrial	Commercial	Institutional and governmental		
	units			thousands of dollars					
<b>British Columbia</b>									
December <sup>r</sup>	681	1,159	1,840	391,150	15,336	138,545	71,570	225,451	616,601
January <sup>p</sup>	685	1,652	2,337	472,160	11,223	85,865	19,299	116,387	588,547
Cumulative Jan. to Jan. 2011	685	1,652	2,337	472,160	11,223	85,865	19,299	116,387	588,547
Cumulative Jan. to Jan. 2010	1,110	1,013	2,123	524,811	11,808	99,990	44,258	156,056	680,867
<b>Yukon</b>									
December <sup>r</sup>	16	3	19	2,737	0	497	28	525	3,262
January <sup>p</sup>	27	0	27	5,248	321	660	196	1,177	6,425
Cumulative Jan. to Jan. 2011	27	0	27	5,248	321	660	196	1,177	6,425
Cumulative Jan. to Jan. 2010	0	0	0	2,546	8	408	0	416	2,962
<b>Northwest Territories</b>									
December <sup>r</sup>	0	0	0	975	0	938	0	938	1,913
January <sup>p</sup>	0	0	0	229	95	110	0	205	434
Cumulative Jan. to Jan. 2011	0	0	0	229	95	110	0	205	434
Cumulative Jan. to Jan. 2010	0	0	0	176	0	783	0	783	959
<b>Nunavut</b>									
December <sup>r</sup>	0	0	0	1	0	0	0	0	1
January <sup>p</sup>	0	0	0	4	0	1	0	1	5
Cumulative Jan. to Jan. 2011	0	0	0	4	0	1	0	1	5
Cumulative Jan. to Jan. 2010	0	0	0	0	0	0	0	0	0

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

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

	Number of dwelling units			Estimated value of construction					Total
	Singles <sup>1</sup>	Multiples	Total dwellings	Residential	Non-residential			Total	
					Industrial	Commercial	Institutional and governmental		
	units			thousands of dollars					
<b>Abbotsford-Mission, British Columbia</b>									
December <sup>r</sup>	22	7	29	5,049	1,550	17,592	32,901	52,043	57,092
January <sup>p</sup>	17	1	18	3,685	815	1,887	0	2,702	6,387
Cumulative Jan. to Jan. 2011	17	1	18	3,685	815	1,887	0	2,702	6,387
Cumulative Jan. to Jan. 2010	40	8	48	8,843	837	1,973	350	3,160	12,003
<b>Barrie, Ontario</b>									
December <sup>r</sup>	7	0	7	6,037	50	3,789	1,418	5,257	11,294
January <sup>p</sup>	7	0	7	3,240	245	1,514	2,159	3,918	7,158
Cumulative Jan. to Jan. 2011	7	0	7	3,240	245	1,514	2,159	3,918	7,158
Cumulative Jan. to Jan. 2010	22	0	22	9,828	77	6,161	144	6,382	16,210
<b>Brantford, Ontario</b>									
December <sup>r</sup>	12	1	13	2,782	714	2,406	6,240	9,360	12,142
January <sup>p</sup>	30	24	54	5,964	54	1,244	91	1,389	7,353
Cumulative Jan. to Jan. 2011	30	24	54	5,964	54	1,244	91	1,389	7,353
Cumulative Jan. to Jan. 2010	28	21	49	9,867	274	1,763	0	2,037	11,904
<b>Calgary, Alberta</b>									
December <sup>r</sup>	415	418	833	188,973	17,523	94,008	9,131	120,662	309,635
January <sup>p</sup>	492	34	526	154,310	2,559	14,891	9,797	27,247	181,557
Cumulative Jan. to Jan. 2011	492	34	526	154,310	2,559	14,891	9,797	27,247	181,557
Cumulative Jan. to Jan. 2010	584	163	747	210,985	941	31,371	37,138	69,450	280,435
<b>Edmonton, Alberta</b>									
December <sup>r</sup>	299	436	735	168,231	31,987	46,057	10,261	88,305	256,536
January <sup>p</sup>	410	147	557	171,179	5,066	26,288	3,120	34,474	205,653
Cumulative Jan. to Jan. 2011	410	147	557	171,179	5,066	26,288	3,120	34,474	205,653
Cumulative Jan. to Jan. 2010	569	176	745	246,146	3,994	27,946	30,504	62,444	308,590
<b>Greater Sudbury, Ontario</b>									
December <sup>r</sup>	105	94	199	35,436	709	8,635	613	9,957	45,393
January <sup>p</sup>	0	0	0	798	124	6,959	15,862	22,945	23,743
Cumulative Jan. to Jan. 2011	0	0	0	798	124	6,959	15,862	22,945	23,743
Cumulative Jan. to Jan. 2010	4	0	4	2,863	956	1,793	1,179	3,928	6,791
<b>Guelph, Ontario</b>									
December <sup>r</sup>	12	46	58	10,163	0	603	0	603	10,766
January <sup>p</sup>	20	29	49	8,809	677	1,595	1,060	3,332	12,141
Cumulative Jan. to Jan. 2011	20	29	49	8,809	677	1,595	1,060	3,332	12,141
Cumulative Jan. to Jan. 2010	47	32	79	16,428	0	4,921	650	5,571	21,999
<b>Halifax, Nova Scotia</b>									
December <sup>r</sup>	88	156	244	42,159	215	5,755	583	6,553	48,712
January <sup>p</sup>	77	27	104	25,552	456	18,036	362	18,854	44,406
Cumulative Jan. to Jan. 2011	77	27	104	25,552	456	18,036	362	18,854	44,406
Cumulative Jan. to Jan. 2010	137	213	350	64,952	239	4,814	5,318	10,371	75,323
<b>Hamilton, Ontario</b>									
December <sup>r</sup>	175	128	303	75,776	324	26,631	4,156	31,111	106,887
January <sup>p</sup>	166	321	487	96,786	2,368	13,540	4,647	20,555	117,341
Cumulative Jan. to Jan. 2011	166	321	487	96,786	2,368	13,540	4,647	20,555	117,341
Cumulative Jan. to Jan. 2010	154	99	253	55,998	3,128	15,956	11,637	30,721	86,719
<b>Kelowna, British Columbia</b>									
December <sup>r</sup>	44	115	159	31,082	279	2,394	175	2,848	33,930
January <sup>p</sup>	23	14	37	12,018	46	4,459	105	4,610	16,628
Cumulative Jan. to Jan. 2011	23	14	37	12,018	46	4,459	105	4,610	16,628
Cumulative Jan. to Jan. 2010	36	26	62	19,706	338	7,541	3,461	11,340	31,046

See notes at the end of the table.

Table 6 – continued

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

	Number of dwelling units			Estimated value of construction					Total
	Singles <sup>1</sup>	Multiples	Total dwellings	Residential	Non-residential			Total	
					Industrial	Commercial	Institutional and governmental		
	units			thousands of dollars					
<b>Kingston, Ontario</b>									
December <sup>r</sup>	27	2	29	6,812	456	3,417	10,814	14,687	21,499
January <sup>p</sup>	16	23	39	6,277	428	597	195	1,220	7,497
Cumulative Jan. to Jan. 2011	16	23	39	6,277	428	597	195	1,220	7,497
Cumulative Jan. to Jan. 2010	30	2	32	5,671	2,300	844	1,316	4,460	10,131
<b>Kitchener-Cambridge-Waterloo, Ontario</b>									
December <sup>r</sup>	157	1,129	1,286	216,698	4,988	49,317	17,001	71,306	288,004
January <sup>p</sup>	93	176	269	53,499	84,139	25,605	4,247	113,991	167,490
Cumulative Jan. to Jan. 2011	93	176	269	53,499	84,139	25,605	4,247	113,991	167,490
Cumulative Jan. to Jan. 2010	87	92	179	41,934	3,543	115,361	75,851	194,755	236,689
<b>London, Ontario</b>									
December <sup>r</sup>	50	199	249	56,748	3,370	13,475	1,317	18,162	74,910
January <sup>p</sup>	76	93	169	31,339	480	12,584	3,748	16,812	48,151
Cumulative Jan. to Jan. 2011	76	93	169	31,339	480	12,584	3,748	16,812	48,151
Cumulative Jan. to Jan. 2010	208	30	238	55,462	585	3,770	20,968	25,323	80,785
<b>Moncton, New Brunswick</b>									
December <sup>r</sup>	25	35	60	10,388	395	3,011	1	3,407	13,795
January <sup>p</sup>	5	1	6	1,181	150	659	9,193	10,002	11,183
Cumulative Jan. to Jan. 2011	5	1	6	1,181	150	659	9,193	10,002	11,183
Cumulative Jan. to Jan. 2010	27	12	39	4,756	1,722	1,523	209	3,454	8,210
<b>Montréal, Quebec</b>									
December <sup>r</sup>	508	1,240	1,748	336,922	14,911	56,733	19,836	91,480	428,402
January <sup>p</sup>	612	2,923	3,535	574,623	32,862	99,496	24,692	157,050	731,673
Cumulative Jan. to Jan. 2011	612	2,923	3,535	574,623	32,862	99,496	24,692	157,050	731,673
Cumulative Jan. to Jan. 2010	653	2,270	2,923	521,136	7,042	96,380	10,233	113,655	634,791
<b>Oshawa, Ontario</b>									
December <sup>r</sup>	70	10	80	30,374	746	6,052	431	7,229	37,603
January <sup>p</sup>	49	38	87	28,949	337	2,155	18,880	21,372	50,321
Cumulative Jan. to Jan. 2011	49	38	87	28,949	337	2,155	18,880	21,372	50,321
Cumulative Jan. to Jan. 2010	156	2	158	52,094	661	3,703	17,048	21,412	73,506
<b>Ottawa-Gatineau, Ontario part, Ontario/Quebec</b>									
December <sup>r</sup>	125	417	542	90,571	2,025	35,366	1,519	38,910	129,481
January <sup>p</sup>	204	729	933	114,061	1,800	54,081	63,396	119,277	233,338
Cumulative Jan. to Jan. 2011	204	729	933	114,061	1,800	54,081	63,396	119,277	233,338
Cumulative Jan. to Jan. 2010	293	143	436	81,410	180	36,758	5,893	42,831	124,241
<b>Ottawa-Gatineau, Quebec part, Ontario/Quebec</b>									
December <sup>r</sup>	61	183	244	32,095	1,766	4,175	2,140	8,081	40,176
January <sup>p</sup>	64	374	438	47,630	60	4,679	3,451	8,190	55,820
Cumulative Jan. to Jan. 2011	64	374	438	47,630	60	4,679	3,451	8,190	55,820
Cumulative Jan. to Jan. 2010	176	242	418	55,499	2,221	5,146	699	8,066	63,565
<b>Peterborough, Ontario</b>									
December <sup>r</sup>	6	0	6	2,074	142	93	450	685	2,759
January <sup>p</sup>	3	0	3	1,294	80	735	50	865	2,159
Cumulative Jan. to Jan. 2011	3	0	3	1,294	80	735	50	865	2,159
Cumulative Jan. to Jan. 2010	15	2	17	5,194	120	1,168	0	1,288	6,482
<b>Québec, Quebec</b>									
December <sup>r</sup>	118	475	593	96,385	3,833	11,248	8,741	23,822	120,207
January <sup>p</sup>	155	420	575	95,554	1,298	23,980	5,904	31,182	126,736
Cumulative Jan. to Jan. 2011	155	420	575	95,554	1,298	23,980	5,904	31,182	126,736
Cumulative Jan. to Jan. 2010	155	660	815	126,697	2,356	20,320	605	23,281	149,978

See notes at the end of the table.

Table 6 – continued

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

	Number of dwelling units			Estimated value of construction					
	Singles <sup>1</sup>	Multiples	Total dwellings	Residential	Non-residential			Total	
					Industrial	Commercial	Institutional and governmental		
	units			thousands of dollars					
<b>Regina, Saskatchewan</b>									
December <sup>r</sup>	113	0	113	28,764	510	5,000	20	5,530	34,294
January <sup>p</sup>	108	145	253	35,807	240	56,230	15,957	72,427	108,234
Cumulative Jan. to Jan. 2011	108	145	253	35,807	240	56,230	15,957	72,427	108,234
Cumulative Jan. to Jan. 2010	51	56	107	20,791	3,999	10,311	713	15,023	35,814
<b>Saguenay, Quebec</b>									
December <sup>r</sup>	13	12	25	4,363	528	5,076	396	6,000	10,363
January <sup>p</sup>	27	20	47	8,109	125	3,363	0	3,488	11,597
Cumulative Jan. to Jan. 2011	27	20	47	8,109	125	3,363	0	3,488	11,597
Cumulative Jan. to Jan. 2010	17	31	48	7,614	15	831	75	921	8,535
<b>Saint John, New Brunswick</b>									
December <sup>r</sup>	34	2	36	8,234	91	3,345	70	3,506	11,740
January <sup>p</sup>	36	0	36	6,992	490	4,165	56	4,711	11,703
Cumulative Jan. to Jan. 2011	36	0	36	6,992	490	4,165	56	4,711	11,703
Cumulative Jan. to Jan. 2010	34	3	37	5,628	1,891	1,632	191	3,714	9,342
<b>Saskatoon, Saskatchewan</b>									
December <sup>r</sup>	95	372	467	65,541	829	23,019	15,900	39,748	105,289
January <sup>p</sup>	135	25	160	48,683	1,253	8,759	2,800	12,812	61,495
Cumulative Jan. to Jan. 2011	135	25	160	48,683	1,253	8,759	2,800	12,812	61,495
Cumulative Jan. to Jan. 2010	125	19	144	23,143	2,822	11,305	3,149	17,276	40,419
<b>Sherbrooke, Quebec</b>									
December <sup>r</sup>	78	51	129	15,214	420	19,338	496	20,254	35,468
January <sup>p</sup>	72	132	204	31,073	161	1,724	2,664	4,549	35,622
Cumulative Jan. to Jan. 2011	72	132	204	31,073	161	1,724	2,664	4,549	35,622
Cumulative Jan. to Jan. 2010	84	78	162	24,166	25	5,703	5,821	11,549	35,715
<b>St. Catharines-Niagara, Ontario</b>									
December <sup>r</sup>	44	71	115	22,984	646	7,042	9,722	17,410	40,394
January <sup>p</sup>	44	61	105	18,653	2,360	9,602	155	12,117	30,770
Cumulative Jan. to Jan. 2011	44	61	105	18,653	2,360	9,602	155	12,117	30,770
Cumulative Jan. to Jan. 2010	45	56	101	20,856	204	10,880	455	11,539	32,395
<b>St. John's, Newfoundland and Labrador</b>									
December <sup>r</sup>	123	15	138	34,686	842	4,150	2,303	7,295	41,981
January <sup>p</sup>	133	67	200	46,163	200	4,136	5,387	9,723	55,886
Cumulative Jan. to Jan. 2011	133	67	200	46,163	200	4,136	5,387	9,723	55,886
Cumulative Jan. to Jan. 2010	171	26	197	57,170	500	7,670	2,060	10,230	67,400
<b>Thunder Bay, Ontario</b>									
December <sup>r</sup>	3	4	7	1,820	32	2,794	5	2,831	4,651
January <sup>p</sup>	1	0	1	821	3,100	1,931	130	5,161	5,982
Cumulative Jan. to Jan. 2011	1	0	1	821	3,100	1,931	130	5,161	5,982
Cumulative Jan. to Jan. 2010	1	0	1	714	240	232	153	625	1,339
<b>Toronto, Ontario</b>									
December <sup>r</sup>	929	2,795	3,724	918,955	113,941	171,233	97,678	382,852	1,301,807
January <sup>p</sup>	1,044	1,923	2,967	711,707	22,297	216,742	96,559	335,598	1,047,305
Cumulative Jan. to Jan. 2011	1,044	1,923	2,967	711,707	22,297	216,742	96,559	335,598	1,047,305
Cumulative Jan. to Jan. 2010	946	2,861	3,807	796,764	84,203	226,884	49,600	360,687	1,157,451
<b>Trois-Rivières, Quebec</b>									
December <sup>r</sup>	34	112	146	17,424	8,615	760	293	9,668	27,092
January <sup>p</sup>	11	2	13	4,819	255	3,975	180	4,410	9,229
Cumulative Jan. to Jan. 2011	11	2	13	4,819	255	3,975	180	4,410	9,229
Cumulative Jan. to Jan. 2010	15	115	130	15,198	603	2,074	881	3,558	18,756

See notes at the end of the table.

Table 6 – continued

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

	Number of dwelling units			Residential	Estimated value of construction				Total
	Singles <sup>1</sup>	Multiples	Total dwellings		Non-residential			Total	
					Industrial	Commercial	Institutional and governmental		
	units			thousands of dollars					
<b>Vancouver, British Columbia</b>									
December <sup>r</sup>	277	873	1,150	229,470	4,642	80,245	13,735	98,622	328,092
January <sup>p</sup>	290	1,382	1,672	306,821	5,577	51,508	16,177	73,262	380,083
Cumulative Jan. to Jan. 2011	290	1,382	1,672	306,821	5,577	51,508	16,177	73,262	380,083
Cumulative Jan. to Jan. 2010	458	506	964	271,595	3,715	58,117	32,208	94,040	365,635
<b>Victoria, British Columbia</b>									
December <sup>r</sup>	76	90	166	39,338	550	20,470	17,744	38,764	78,102
January <sup>p</sup>	50	143	193	36,645	1,005	7,619	161	8,785	45,430
Cumulative Jan. to Jan. 2011	50	143	193	36,645	1,005	7,619	161	8,785	45,430
Cumulative Jan. to Jan. 2010	101	206	307	56,070	461	4,805	1,750	7,016	63,086
<b>Windsor, Ontario</b>									
December <sup>r</sup>	21	6	27	7,142	43,565	1,249	285	45,099	52,241
January <sup>p</sup>	16	3	19	6,126	339	2,282	592	3,213	9,339
Cumulative Jan. to Jan. 2011	16	3	19	6,126	339	2,282	592	3,213	9,339
Cumulative Jan. to Jan. 2010	26	12	38	8,045	462	2,531	2,530	5,523	13,568
<b>Winnipeg, Manitoba</b>									
December <sup>r</sup>	197	197	394	76,666	4,449	21,454	4,006	29,909	106,575
January <sup>p</sup>	271	180	451	90,392	1,514	7,010	583	9,107	99,499
Cumulative Jan. to Jan. 2011	271	180	451	90,392	1,514	7,010	583	9,107	99,499
Cumulative Jan. to Jan. 2010	208	28	236	57,827	240	7,871	1,625	9,736	67,563

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



**Table 7**  
**Dwelling units, provinces and territories, unadjusted, 2011**

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
number of dwelling units							
<b>Canada</b>							
December <sup>r</sup>	4,575	13	544	1,519	7,935	598	15,184
January <sup>p</sup>	4,144	4	611	1,398	5,813	738	12,708
Cumulative Jan. to Jan. 2011	4,144	4	611	1,398	5,813	738	12,708
Cumulative Jan. to Jan. 2010	4,945	9	594	1,036	4,963	708	12,255
<b>Newfoundland and Labrador</b>							
December <sup>r</sup>	104	0	2	3	8	5	122
January <sup>p</sup>	75	0	0	28	32	7	142
Cumulative Jan. to Jan. 2011	75	0	0	28	32	7	142
Cumulative Jan. to Jan. 2010	81	0	0	0	28	5	114
<b>Prince Edward Island</b>							
December <sup>r</sup>	22	0	10	11	21	2	66
January <sup>p</sup>	20	0	0	0	0	1	21
Cumulative Jan. to Jan. 2011	20	0	0	0	0	1	21
Cumulative Jan. to Jan. 2010	3	0	4	0	55	0	62
<b>Nova Scotia</b>							
December <sup>r</sup>	141	2	14	0	166	3	326
January <sup>p</sup>	91	1	22	13	14	4	145
Cumulative Jan. to Jan. 2011	91	1	22	13	14	4	145
Cumulative Jan. to Jan. 2010	124	0	4	0	220	15	363
<b>New Brunswick</b>							
December <sup>r</sup>	44	3	16	0	64	2	129
January <sup>p</sup>	20	0	4	0	0	9	33
Cumulative Jan. to Jan. 2011	20	0	4	0	0	9	33
Cumulative Jan. to Jan. 2010	30	4	0	0	12	25	71
<b>Quebec</b>							
December <sup>r</sup>	801	4	202	91	2,042	171	3,311
January <sup>p</sup>	733	3	176	117	2,063	174	3,266
Cumulative Jan. to Jan. 2011	733	3	176	117	2,063	174	3,266
Cumulative Jan. to Jan. 2010	759	2	241	72	1,147	488	2,709
<b>Ontario</b>							
December <sup>r</sup>	1,853	3	147	932	3,922	54	6,911
January <sup>p</sup>	1,538	0	250	930	2,137	280	5,135
Cumulative Jan. to Jan. 2011	1,538	0	250	930	2,137	280	5,135
Cumulative Jan. to Jan. 2010	1,741	1	150	560	2,659	53	5,164
<b>Manitoba</b>							
December <sup>r</sup>	201	0	2	68	85	61	417
January <sup>p</sup>	255	0	3	0	184	2	444
Cumulative Jan. to Jan. 2011	255	0	3	0	184	2	444
Cumulative Jan. to Jan. 2010	216	0	0	22	60	0	298
<b>Saskatchewan</b>							
December <sup>r</sup>	183	0	22	64	294	5	568
January <sup>p</sup>	148	0	0	16	161	8	333
Cumulative Jan. to Jan. 2011	148	0	0	16	161	8	333
Cumulative Jan. to Jan. 2010	120	0	0	0	91	0	211
<b>Alberta</b>							
December <sup>r</sup>	774	1	101	159	631	53	1,719
January <sup>p</sup>	841	0	134	23	72	43	1,113
Cumulative Jan. to Jan. 2011	841	0	134	23	72	43	1,113
Cumulative Jan. to Jan. 2010	1,110	2	151	163	40	19	1,485
<b>British Columbia</b>							
December <sup>r</sup>	448	0	28	191	702	239	1,608
January <sup>p</sup>	420	0	22	271	1,150	210	2,073
Cumulative Jan. to Jan. 2011	420	0	22	271	1,150	210	2,073
Cumulative Jan. to Jan. 2010	761	0	44	219	651	103	1,778

Table 7 – continued

Dwelling units, provinces and territories, unadjusted, 2011

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
	number of dwelling units						
<b>Yukon</b>							
December <sup>r</sup>	4	0	0	0	0	3	7
January <sup>p</sup>	3	0	0	0	0	0	3
Cumulative Jan. to Jan. 2011	3	0	0	0	0	0	3
Cumulative Jan. to Jan. 2010	0	0	0	0	0	0	0
<b>Northwest Territories</b>							
December <sup>r</sup>	0	0	0	0	0	0	0
January <sup>p</sup>	0	0	0	0	0	0	0
Cumulative Jan. to Jan. 2011	0	0	0	0	0	0	0
Cumulative Jan. to Jan. 2010	0	0	0	0	0	0	0
<b>Nunavut</b>							
December <sup>r</sup>	0	0	0	0	0	0	0
January <sup>p</sup>	0	0	0	0	0	0	0
Cumulative Jan. to Jan. 2011	0	0	0	0	0	0	0
Cumulative Jan. to Jan. 2010	0	0	0	0	0	0	0

**Table 8**  
**Dwelling units, census metropolitan areas, unadjusted, January 2011**

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
number of dwelling units							
Abbotsford-Mission, British Columbia	12	0	0	0	1	0	13
Barrie, Ontario	5	0	0	0	0	0	5
Brantford, Ontario	22	0	0	9	0	15	46
Calgary, Alberta	357	0	0	11	22	1	391
Edmonton, Alberta	296	0	116	4	6	22	444
Greater Sudbury, Ontario	0	0	0	0	0	0	0
Guelph, Ontario	15	0	14	9	0	6	44
Halifax, Nova Scotia	44	0	20	6	0	1	71
Hamilton, Ontario	122	0	0	26	294	1	443
Kelowna, British Columbia	16	0	0	4	6	4	30
Kingston, Ontario	12	0	0	18	0	5	35
Kitchener-Cambridge-Waterloo, Ontario	68	0	4	0	34	138	244
London, Ontario	56	0	0	20	72	1	149
Moncton, New Brunswick	1	0	0	0	0	1	2
Montréal, Quebec	322	0	58	79	1,545	86	2,090
Oshawa, Ontario	36	0	4	0	32	2	74
Ottawa-Gatineau, Ontario/Quebec	184	0	16	255	678	6	1,139
Ottawa-Gatineau, Ontario part, Ontario/Quebec	150	0	10	251	465	3	879
Ottawa-Gatineau, Quebec part, Ontario/Quebec	34	0	6	4	213	3	260
Peterborough, Ontario	2	0	0	0	0	0	2
Québec, Quebec	81	0	72	0	177	6	336
Regina, Saskatchewan	59	0	0	0	144	1	204
Saguenay, Quebec	14	0	0	0	0	12	26
Saint John, New Brunswick	8	0	0	0	0	0	8
Saskatoon, Saskatchewan	74	0	0	16	2	7	99
Sherbrooke, Quebec	38	0	10	24	44	2	118
St. Catharines-Niagara, Ontario	32	0	4	33	3	21	93
St. John's, Newfoundland and Labrador	53	0	0	28	32	7	120
Thunder Bay, Ontario	1	0	0	0	0	0	1
Toronto, Ontario	767	0	207	529	1,109	78	2,690
Trois-Rivières, Quebec	6	0	0	0	0	1	7
Vancouver, British Columbia	198	0	10	235	979	159	1,581
Victoria, British Columbia	34	0	4	25	80	34	177
Windsor, Ontario	12	0	0	0	0	3	15
Winnipeg, Manitoba	218	0	0	0	180	0	398

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

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
number of dwelling units							
Abbotsford-Mission, British Columbia	12	0	0	0	1	0	13
Barrie, Ontario	5	0	0	0	0	0	5
Brantford, Ontario	22	0	0	9	0	15	46
Calgary, Alberta	357	0	0	11	22	1	391
Edmonton, Alberta	296	0	116	4	6	22	444
Greater Sudbury, Ontario	0	0	0	0	0	0	0
Guelph, Ontario	15	0	14	9	0	6	44
Halifax, Nova Scotia	44	0	20	6	0	1	71
Hamilton, Ontario	122	0	0	26	294	1	443
Kelowna, British Columbia	16	0	0	4	6	4	30
Kingston, Ontario	12	0	0	18	0	5	35
Kitchener-Cambridge-Waterloo, Ontario	68	0	4	0	34	138	244
London, Ontario	56	0	0	20	72	1	149
Moncton, New Brunswick	1	0	0	0	0	1	2
Montréal, Quebec	322	0	58	79	1,545	86	2,090
Oshawa, Ontario	36	0	4	0	32	2	74
Ottawa-Gatineau, Ontario/Quebec	184	0	16	255	678	6	1,139
Ottawa-Gatineau, Ontario part, Ontario/Quebec	150	0	10	251	465	3	879
Ottawa-Gatineau, Quebec part, Ontario/Quebec	34	0	6	4	213	3	260
Peterborough, Ontario	2	0	0	0	0	0	2
Québec, Quebec	81	0	72	0	177	6	336
Regina, Saskatchewan	59	0	0	0	144	1	204
Saguenay, Quebec	14	0	0	0	0	12	26
Saint John, New Brunswick	8	0	0	0	0	0	8
Saskatoon, Saskatchewan	74	0	0	16	2	7	99
Sherbrooke, Quebec	38	0	10	24	44	2	118
St. Catharines-Niagara, Ontario	32	0	4	33	3	21	93
St. John's, Newfoundland and Labrador	53	0	0	28	32	7	120
Thunder Bay, Ontario	1	0	0	0	0	0	1
Toronto, Ontario	767	0	207	529	1,109	78	2,690
Trois-Rivières, Quebec	6	0	0	0	0	1	7
Vancouver, British Columbia	198	0	10	235	979	159	1,581
Victoria, British Columbia	34	0	4	25	80	34	177
Windsor, Ontario	12	0	0	0	0	3	15
Winnipeg, Manitoba	218	0	0	0	180	0	398

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

	Value of construction				Total
	Residential	Non-residential			
		Industrial	Commercial	Institutional and governmental	
thousands of dollars					
<b>Canada</b>					
December <sup>r</sup>	2,960,524	436,089	939,782	406,603	4,742,998
January <sup>p</sup>	2,396,422	277,930	750,797	337,985	3,763,134
Cumulative Jan. to Jan. 2011	2,396,422	277,930	750,797	337,985	3,763,134
Cumulative Jan. to Jan. 2010	2,474,888	223,298	767,454	433,200	3,898,840
<b>Newfoundland and Labrador</b>					
December <sup>r</sup>	27,763	1,458	4,562	2,337	36,120
January <sup>p</sup>	26,464	202	6,060	5,760	38,486
Cumulative Jan. to Jan. 2011	26,464	202	6,060	5,760	38,486
Cumulative Jan. to Jan. 2010	23,626	504	9,395	2,511	36,036
<b>Prince Edward Island</b>					
December <sup>r</sup>	9,959	2,147	3,434	1,693	17,233
January <sup>p</sup>	4,560	530	6,486	210	11,786
Cumulative Jan. to Jan. 2011	4,560	530	6,486	210	11,786
Cumulative Jan. to Jan. 2010	6,365	602	671	510	8,148
<b>Nova Scotia</b>					
December <sup>r</sup>	55,540	1,798	9,636	2,359	69,333
January <sup>p</sup>	29,699	1,015	37,950	1,029	69,693
Cumulative Jan. to Jan. 2011	29,699	1,015	37,950	1,029	69,693
Cumulative Jan. to Jan. 2010	63,827	1,355	22,002	5,668	92,852
<b>New Brunswick</b>					
December <sup>r</sup>	19,146	1,254	32,070	2,765	55,235
January <sup>p</sup>	6,043	2,484	10,536	12,184	31,247
Cumulative Jan. to Jan. 2011	6,043	2,484	10,536	12,184	31,247
Cumulative Jan. to Jan. 2010	9,716	4,472	9,187	8,524	31,899
<b>Quebec</b>					
December <sup>r</sup>	515,051	50,594	140,366	48,207	754,218
January <sup>p</sup>	510,907	48,387	103,537	41,688	704,519
Cumulative Jan. to Jan. 2011	510,907	48,387	103,537	41,688	704,519
Cumulative Jan. to Jan. 2010	432,391	27,044	100,046	25,790	585,271
<b>Ontario</b>					
December <sup>r</sup>	1,482,152	192,908	354,876	187,293	2,217,229
January <sup>p</sup>	985,060	168,948	299,097	222,096	1,675,201
Cumulative Jan. to Jan. 2011	985,060	168,948	299,097	222,096	1,675,201
Cumulative Jan. to Jan. 2010	1,044,405	112,963	381,598	242,032	1,780,998
<b>Manitoba</b>					
December <sup>r</sup>	78,522	5,947	27,500	13,716	125,685
January <sup>p</sup>	75,123	3,331	11,263	793	90,510
Cumulative Jan. to Jan. 2011	75,123	3,331	11,263	793	90,510
Cumulative Jan. to Jan. 2010	59,497	1,832	16,710	2,450	80,489
<b>Saskatchewan</b>					
December <sup>r</sup>	91,794	1,893	29,928	50,417	174,032
January <sup>p</sup>	59,715	1,647	69,072	18,920	149,354
Cumulative Jan. to Jan. 2011	59,715	1,647	69,072	18,920	149,354
Cumulative Jan. to Jan. 2010	33,794	7,467	27,689	7,414	76,364
<b>Alberta</b>					
December <sup>r</sup>	368,425	162,754	197,430	26,218	754,827
January <sup>p</sup>	308,307	39,747	120,160	15,810	484,024
Cumulative Jan. to Jan. 2011	308,307	39,747	120,160	15,810	484,024
Cumulative Jan. to Jan. 2010	398,169	55,243	98,975	94,043	646,430
<b>British Columbia</b>					
December <sup>r</sup>	310,177	15,336	138,545	71,570	535,628
January <sup>p</sup>	389,443	11,223	85,865	19,299	505,830
Cumulative Jan. to Jan. 2011	389,443	11,223	85,865	19,299	505,830
Cumulative Jan. to Jan. 2010	402,573	11,808	99,990	44,258	558,629

Table 10 – continued

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

	Value of construction				Total
	Residential	Non-residential			
		Industrial	Commercial	Institutional and governmental	
thousands of dollars					
<b>Yukon</b>					
December <sup>r</sup>	1,019	0	497	28	1,544
January <sup>p</sup>	868	321	660	196	2,045
Cumulative Jan. to Jan. 2011	868	321	660	196	2,045
Cumulative Jan. to Jan. 2010	349	8	408	0	765
<b>Northwest Territories</b>					
December <sup>r</sup>	975	0	938	0	1,913
January <sup>p</sup>	229	95	110	0	434
Cumulative Jan. to Jan. 2011	229	95	110	0	434
Cumulative Jan. to Jan. 2010	176	0	783	0	959
<b>Nunavut</b>					
December <sup>r</sup>	1	0	0	0	1
January <sup>p</sup>	4	0	1	0	5
Cumulative Jan. to Jan. 2011	4	0	1	0	5
Cumulative Jan. to Jan. 2010	0	0	0	0	0

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

	Value of construction				Total
	Residential	Non-residential			
		Industrial	Commercial	Institutional and governmental	
thousands of dollars					
Abbotsford-Mission, British Columbia	2,792	815	1,887	0	5,494
Barrie, Ontario	2,322	245	1,144	2,159	5,870
Brantford, Ontario	4,640	54	940	91	5,725
Calgary, Alberta	115,941	2,559	14,891	9,797	143,188
Edmonton, Alberta	132,176	5,066	26,288	3,120	166,650
Greater Sudbury, Ontario	550	124	5,257	15,862	21,793
Guelph, Ontario	7,062	677	1,205	1,060	10,004
Halifax, Nova Scotia	14,919	456	18,036	362	33,773
Hamilton, Ontario	82,855	2,368	10,228	4,647	100,098
Kelowna, British Columbia	9,906	46	4,459	105	14,516
Kingston, Ontario	4,999	428	451	195	6,073
Kitchener-Cambridge-Waterloo, Ontario	44,611	84,139	19,342	4,247	152,339
London, Ontario	25,525	480	9,506	3,748	39,259
Moncton, New Brunswick	314	150	659	9,193	10,316
Montréal, Quebec	323,647	32,862	54,645	24,692	435,846
Oshawa, Ontario	22,414	337	1,628	18,880	43,259
Ottawa-Gatineau, Ontario/Quebec	125,699	1,860	43,422	66,847	237,828
Ottawa-Gatineau, Ontario part, Ontario/Quebec	98,701	1,800	40,852	63,396	204,749
Ottawa-Gatineau, Quebec part, Ontario/Quebec	26,998	60	2,570	3,451	33,079
Peterborough, Ontario	889	80	555	50	1,574
Québec, Quebec	52,730	1,298	13,170	5,904	73,102
Regina, Saskatchewan	24,940	240	56,230	15,957	97,367
Saguenay, Quebec	4,111	125	1,847	0	6,083
Saint John, New Brunswick	1,864	490	4,165	56	6,575
Saskatoon, Saskatchewan	28,169	1,253	8,759	2,800	40,981
Sherbrooke, Quebec	16,759	161	947	2,664	20,531
St. Catharines-Niagara, Ontario	15,296	2,360	7,253	155	25,064
St. John's, Newfoundland and Labrador	21,378	200	4,136	5,387	31,101
Thunder Bay, Ontario	564	3,100	1,459	130	5,253
Toronto, Ontario	577,743	22,297	163,724	96,559	860,323
Trois-Rivières, Quebec	2,412	255	2,183	180	5,030
Vancouver, British Columbia	279,690	5,577	51,508	16,177	352,952
Victoria, British Columbia	31,906	1,005	7,619	161	40,691
Windsor, Ontario	4,671	339	1,724	592	7,326
Winnipeg, Manitoba	66,113	1,514	7,010	583	75,220

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

	Value of construction				Total
	Residential	Non-residential			
		Industrial	Commercial	Institutional and governmental	
	thousands of dollars				
Abbotsford-Mission, British Columbia	2,792	815	1,887	0	5,494
Barrie, Ontario	2,322	245	1,144	2,159	5,870
Brantford, Ontario	4,640	54	940	91	5,725
Calgary, Alberta	115,941	2,559	14,891	9,797	143,188
Edmonton, Alberta	132,176	5,066	26,288	3,120	166,650
Greater Sudbury, Ontario	550	124	5,257	15,862	21,793
Guelph, Ontario	7,062	677	1,205	1,060	10,004
Halifax, Nova Scotia	14,919	456	18,036	362	33,773
Hamilton, Ontario	82,855	2,368	10,228	4,647	100,098
Kelowna, British Columbia	9,906	46	4,459	105	14,516
Kingston, Ontario	4,999	428	451	195	6,073
Kitchener-Cambridge-Waterloo, Ontario	44,611	84,139	19,342	4,247	152,339
London, Ontario	25,525	480	9,506	3,748	39,259
Moncton, New Brunswick	314	150	659	9,193	10,316
Montréal, Quebec	323,647	32,862	54,645	24,692	435,846
Oshawa, Ontario	22,414	337	1,628	18,880	43,259
Ottawa-Gatineau, Ontario/Quebec	125,699	1,860	43,422	66,847	237,828
Ottawa-Gatineau, Ontario part, Ontario/Quebec	98,701	1,800	40,852	63,396	204,749
Ottawa-Gatineau, Quebec part, Ontario/Quebec	26,998	60	2,570	3,451	33,079
Peterborough, Ontario	889	80	555	50	1,574
Québec, Quebec	52,730	1,298	13,170	5,904	73,102
Regina, Saskatchewan	24,940	240	56,230	15,957	97,367
Saguenay, Quebec	4,111	125	1,847	0	6,083
Saint John, New Brunswick	1,864	490	4,165	56	6,575
Saskatoon, Saskatchewan	28,169	1,253	8,759	2,800	40,981
Sherbrooke, Quebec	16,759	161	947	2,664	20,531
St. Catharines-Niagara, Ontario	15,296	2,360	7,253	155	25,064
St. John's, Newfoundland and Labrador	21,378	200	4,136	5,387	31,101
Thunder Bay, Ontario	564	3,100	1,459	130	5,253
Toronto, Ontario	577,743	22,297	163,724	96,559	860,323
Trois-Rivières, Quebec	2,412	255	2,183	180	5,030
Vancouver, British Columbia	279,690	5,577	51,508	16,177	352,952
Victoria, British Columbia	31,906	1,005	7,619	161	40,691
Windsor, Ontario	4,671	339	1,724	592	7,326
Winnipeg, Manitoba	66,113	1,514	7,010	583	75,220



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

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario
thousands of dollars							
<b>Total non-residential</b>	<b>1,366,712</b>	<b>12,022</b>	<b>7,226</b>	<b>39,994</b>	<b>25,204</b>	<b>193,612</b>	<b>690,141</b>
<b>Industrial</b>	<b>277,930</b>	<b>202</b>	<b>530</b>	<b>1,015</b>	<b>2,484</b>	<b>48,387</b>	<b>168,948</b>
Factories, plants	98,936	0	0	297	450	29,211	59,240
Transportation, utilities	123,724	0	0	0	0	10,823	80,989
Mining and agriculture	21,260	0	0	0	625	3,182	14,844
Minor industrial projects, new and improvements <sup>1</sup>	34,010	202	530	718	1,409	5,171	13,875
<b>Commercial</b>	<b>750,797</b>	<b>6,060</b>	<b>6,486</b>	<b>37,950</b>	<b>10,536</b>	<b>103,537</b>	<b>299,097</b>
Trade and services	168,189	1,701	0	9,285	2,950	31,376	59,067
Warehouses	32,175	650	0	390	0	850	14,162
Service stations	13,751	256	0	0	280	3,447	4,933
Office buildings	227,287	795	321	3,918	2,893	25,618	114,765
Recreation	98,776	0	5,800	16,400	256	10,016	40,125
Hotels, restaurants	69,278	0	0	3,221	325	8,504	12,158
Laboratories	1,246	0	0	0	0	1,246	0
Minor commercial projects, new and improvements <sup>1</sup>	140,095	2,658	365	4,736	3,832	22,480	53,887
<b>Institutional and governmental</b>	<b>337,985</b>	<b>5,760</b>	<b>210</b>	<b>1,029</b>	<b>12,184</b>	<b>41,688</b>	<b>222,096</b>
Schools, education	171,933	4,970	0	0	1,129	20,071	116,393
Hospitals, medical	71,160	350	0	0	3,885	10,252	54,283
Welfare, home	42,500	400	0	0	0	3,861	29,192
Churches, religion	11,213	0	0	261	0	1,802	8,300
Government buildings	17,011	0	0	0	6,803	770	6,991
Minor institutional and governmental projects, new and improvements <sup>1</sup>	24,168	40	210	768	367	4,932	6,937
thousands of dollars							
	Manitoba	Saskat- chewan	Alberta	British Columbia	Yukon	Northwest Territories	Nunavut
<b>Total non-residential</b>	<b>15,387</b>	<b>89,639</b>	<b>175,717</b>	<b>116,387</b>	<b>1,177</b>	<b>205</b>	<b>1</b>
<b>Industrial</b>	<b>3,331</b>	<b>1,647</b>	<b>39,747</b>	<b>11,223</b>	<b>321</b>	<b>95</b>	<b>0</b>
Factories, plants	1,100	0	6,733	1,905	0	0	0
Transportation, utilities	499	0	29,293	2,120	0	0	0
Mining and agriculture	1,000	275	0	1,334	0	0	0
Minor industrial projects, new and improvements <sup>1</sup>	732	1,372	3,721	5,864	321	95	0
<b>Commercial</b>	<b>11,263</b>	<b>69,072</b>	<b>120,160</b>	<b>85,865</b>	<b>660</b>	<b>110</b>	<b>1</b>
Trade and services	2,190	8,388	17,625	35,607	0	0	0
Warehouses	0	4,502	7,850	3,289	482	0	0
Service stations	835	0	1,000	3,000	0	0	0
Office buildings	2,617	51,610	13,096	11,654	0	0	0
Recreation	504	0	23,550	2,125	0	0	0
Hotels, restaurants	276	1,050	35,999	7,745	0	0	0
Laboratories	0	0	0	0	0	0	0
Minor commercial projects, new and improvements <sup>1</sup>	4,841	3,522	21,040	22,445	178	110	1
<b>Institutional and governmental</b>	<b>793</b>	<b>18,920</b>	<b>15,810</b>	<b>19,299</b>	<b>196</b>	<b>0</b>	<b>0</b>
Schools, education	300	18,055	5,069	5,946	0	0	0
Hospitals, medical	0	300	0	2,090	0	0	0
Welfare, home	0	0	2,316	6,731	0	0	0
Churches, religion	0	0	0	850	0	0	0
Government buildings	0	0	1,652	795	0	0	0
Minor institutional and governmental projects, new and improvements <sup>1</sup>	493	565	6,773	2,887	196	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

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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

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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 aggregated 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

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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

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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

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

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

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

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

**Census metropolitan area (CMA):** Its delineation corresponds to the 2006 Census definition. The term CMA refers to the main labour market area of an urban area (the urbanized core) of at least 100,000 population, based on the Census population figures. The thirty-three CMAs are shown in this publication. Although the 2006 Census defines the Ottawa-Gatineau area as a single CMA, the area is shown in this publication as two separate entities since it is located in two different provinces.

**Census agglomeration (CA):** Refers to the smaller labour market area of an urbanized core of at least 10,000 population, as defined by the 2006 Census. There are one hundred and eleven CAs in Canada. When a CA overlaps the boundaries of two provinces, it is shown partly in each province. The Lloydminster agglomeration is an exception to this rule. It is treated as if it was totally located in Alberta.

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

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

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

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

### Territorial revisions

Territorial boundaries were established according to the 2006 Census definitions. Changes in boundaries, status or name of census subdivisions between censuses are introduced in this publication on a yearly basis. Changes affecting the other geographic units (CMAs, CAs, CDs and ERs) are introduced every five years, eighteen months following the census.

## Data accuracy

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Since the building permit data are extracted from municipal administrative documents, two types of response errors are possible: errors attributable to the permit applicant and errors in transcription by the responding municipality. However, experience has shown that transcription errors are not very common and the increasing number of municipalities producing computerized reports tends to reduce the frequency of this type of error. Errors attributable to an understatement of the cost of construction are more probable. Since permit fees are in most cases based on the value of the construction, this leads unquestionably to under-estimation of project values.

The other source of error are the processing error and the non-response error. In 2010, more than 99% of the municipalities covered by the survey sent their monthly Building Permits reports.



## Comparability of data and related sources

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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

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## Geographical abbreviations

C	Cité / City
CC	Chartered community
CÉ	Cité
CG	Community government
CM	County (municipality)
CN	Colonie de la couronne / Crown colony
COM	Community
CT	Canton (municipalité de)
CU	Cantons unis (municipalité de)
CY	City
DM	District municipality
HAM	Hamlet
ID	Improvement district
IGD	Indian government district
IM	Island municipality
IRI	Réserve indienne / Indian reserve
LGD	Local government district
LOT	Township and royalty
M	Municipalité / Municipality
MD	Municipal district
MÉ	Municipalité
MU	Municipality
NH	Northern hamlet
NL	Nisgaa land
NO	Non organisé / Unorganized
NV	Northern village
NVL	Nisgaa village
P	Paroisse (municipalité de) / Parish
PE	Paroisse (municipalité de)
RCR	Communauté rurale / Rural community
RDA	Regional district electoral area
RG	Region
RGM	Regional municipality
RM	Rural municipality
RV	Resort village
S-É	Établissement indien / Indian settlement
SA	Special area
SC	Subdivision municipalité de comté / Subdivision of county municipality
SÉ	Établissement / Settlement
SET	Settlement
SM	Specialized municipality
SNO	Subdivision non organisée / Subdivision of unorganized
SV	Summer village
T	Town

TC	Terres réservées aux Cris
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