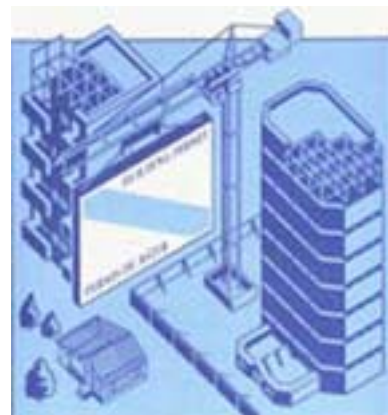


Catalogue no. 64-001-X

# Building Permits

May 2011



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Statistics Canada  
Investment and capital stock division  
Current investment indicators section

# Building Permits

May 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
- \* significantly different from reference category ( $p < 0.05$ )

## Acknowledgements

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## Important notice

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

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Ottawa, Ontario K1A 0T6  
or by telephoning: 613-951-6321

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## Highlights

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The value of building permits rose 20.9% to \$6.4 billion in May, following a 21.5% decline in April. Higher construction intentions, particularly for commercial buildings in Quebec and Alberta and multi-family dwellings in Ontario, were behind the advance.

## Analysis – May 2011

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The value of building permits rose 20.9% to \$6.4 billion in May, following a 21.5% decline in April. Higher construction intentions, particularly for commercial buildings in Quebec and Alberta and multi-family dwellings in Ontario, were behind the advance.

Following two consecutive monthly declines, permits in the non-residential sector rose 50.9% to \$2.7 billion. This gain came mainly from higher construction intentions in the commercial component in Quebec, Alberta and Ontario.

The value of permits in the residential sector increased 5.3% to \$3.7 billion in May, following a 12.1% decline in April. The increase occurred largely as a result of advances in the value of multi-family dwellings in Quebec and Ontario.

### Note to readers

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

The Building Permits Survey covers 2,400 municipalities representing 95% of the population. It provides an early indication of building activity.

The communities representing the other 5% of the population are very small, and their levels of building activity have little impact on the total.

The value of planned construction activities shown in this release excludes engineering projects (for example, waterworks, sewers or culverts) and land.

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

### Revision

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

The total value of building permits increased in every province except Nova Scotia.

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

Building construction intentions increased in every component of the non-residential sector in May.

The value of commercial building permits increased 81.0% to \$1.9 billion, the highest level since May 2008. The increase followed two consecutive monthly declines, and was the result of higher construction intentions among many types of buildings in many provinces, including retail outlets, office buildings, laboratories, hotels and restaurants.

The industrial component increased 22.5% to \$343 million, following two consecutive monthly declines. Alberta and Ontario registered the largest gains with higher construction intentions in manufacturing plants. The largest decreases occurred in Quebec for utility buildings, where intentions had recorded large gains in April.

The value of institutional building permits rose 3.0% to \$506 million, following a 61.9% decline in April. The advance was largely attributable to construction intentions for educational institutions in six provinces, led by Ontario.



## Residential sector: Intentions up for multi-family permits

Intentions for multi-family dwellings increased 23.1% to \$1.6 billion, following a 31.0% decrease in April. Gains were posted in six provinces, led by Ontario and Quebec. In contrast, British Columbia recorded the largest decrease in May.

The value of building permits for single-family dwellings decreased 4.9% to \$2.1 billion, following two consecutive monthly gains. In May, seven provinces reported declines, led by Ontario and Alberta. The three provinces posting increases were Quebec, Newfoundland and Labrador, and Manitoba.

Municipalities across Canada approved 17,022 new dwellings, up 10.8% from April. The gain was the result of a 24.9% increase in multi-family dwellings to 10,393 units. The number of single-family dwellings declined 5.8% to 6,629 units.

## Highest gains in Quebec, Ontario and Alberta

The total value of building permits increased in nine provinces in May, led by Quebec.

Quebec posted the largest advance, up 45.8% to a record high \$1.7 billion, following a decline in April. The increase was attributable largely to higher intentions for commercial buildings and multi-family dwellings.

Ontario and Alberta also recorded significant gains. Ontario's advance was the result of higher intentions for multi-family dwellings and commercial buildings. Alberta's gain was attributable to commercial and industrial buildings, which more than offset declines in the residential sector.

Nova Scotia posted declines as a result of lower intentions for multi-family dwellings and commercial buildings, which more than offset gains in the institutional and industrial components.

## Permits up in over half of the census metropolitan areas

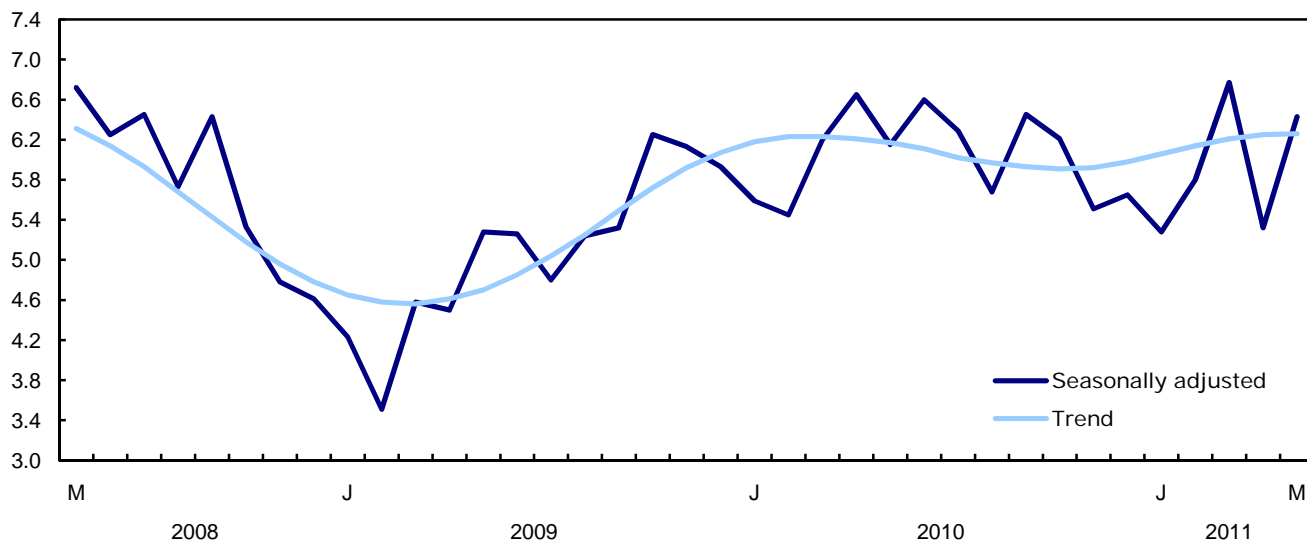
The total value of permits rose in 19 of the 34 census metropolitan areas.

Montréal posted by far the biggest gains, followed by Toronto and Edmonton. The increase in Montréal came mostly from commercial buildings and multi-family dwellings. In Toronto, the advance was largely the result of higher construction intentions for multi-family dwellings, commercial and industrial buildings. In Edmonton, the increase was principally the result of higher intentions for office buildings.

The largest declines occurred in Vancouver and Calgary. They originated from lower intentions, particularly for the residential sector and commercial buildings.

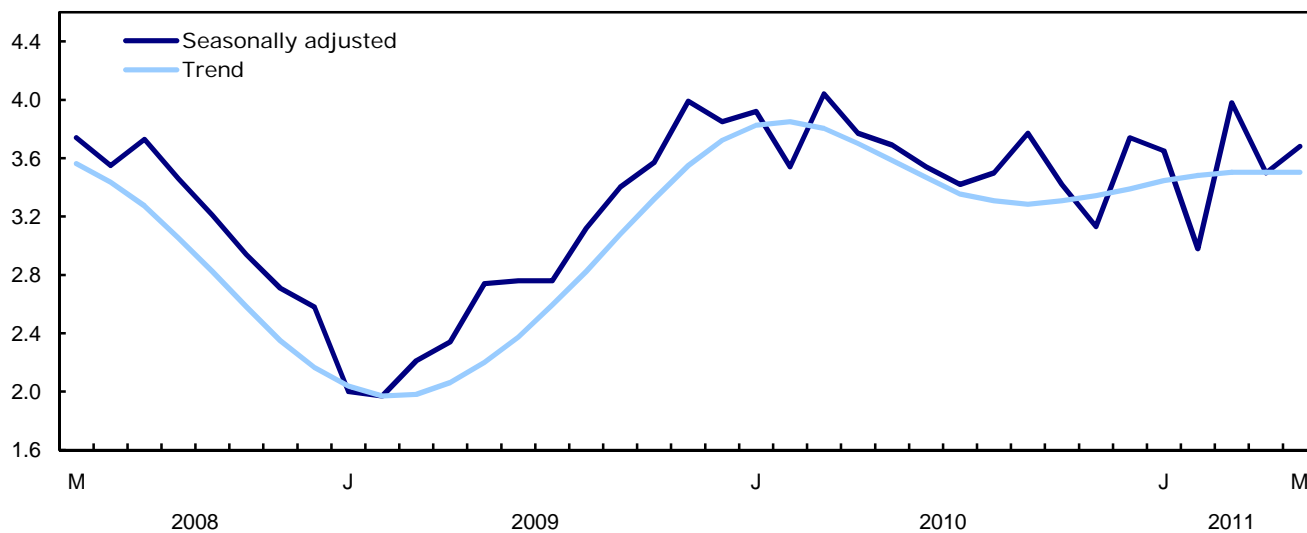
**Chart 1**  
Total value of building permits

billions of dollars

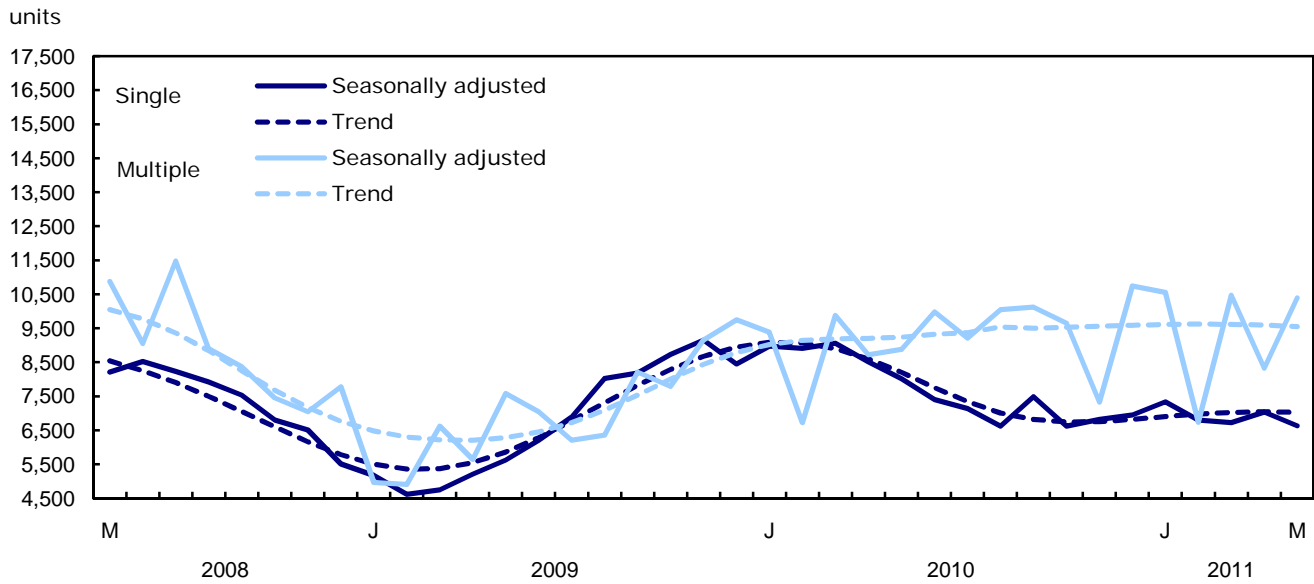


**Chart 2**  
Residential value of building permits – Total

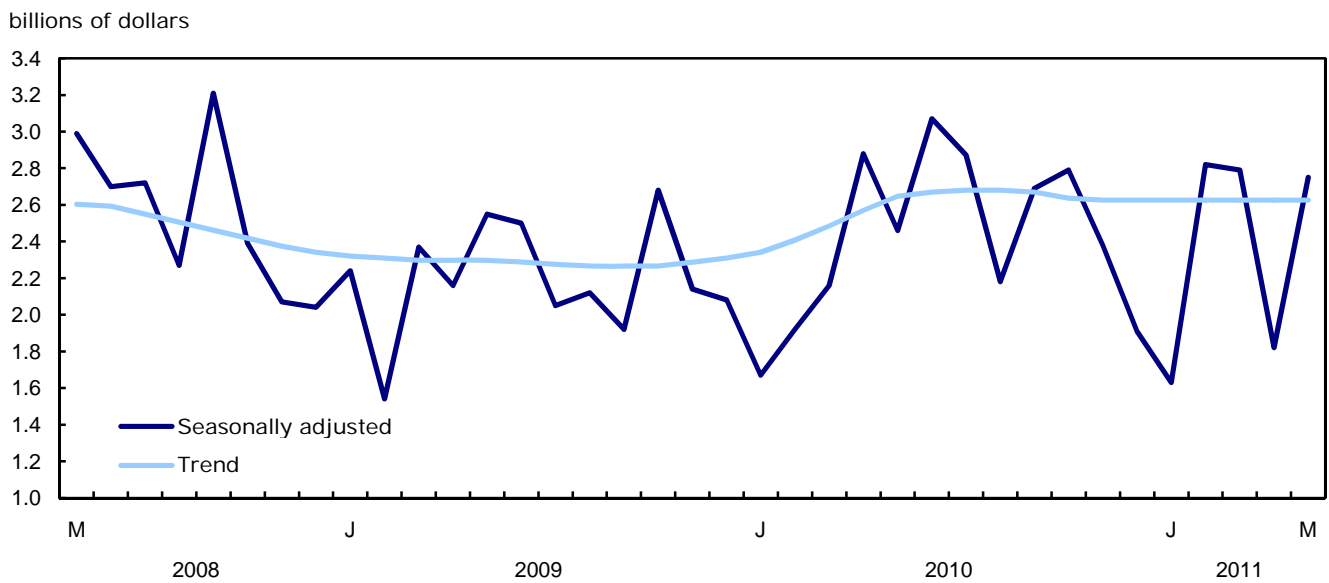
billions of dollars



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

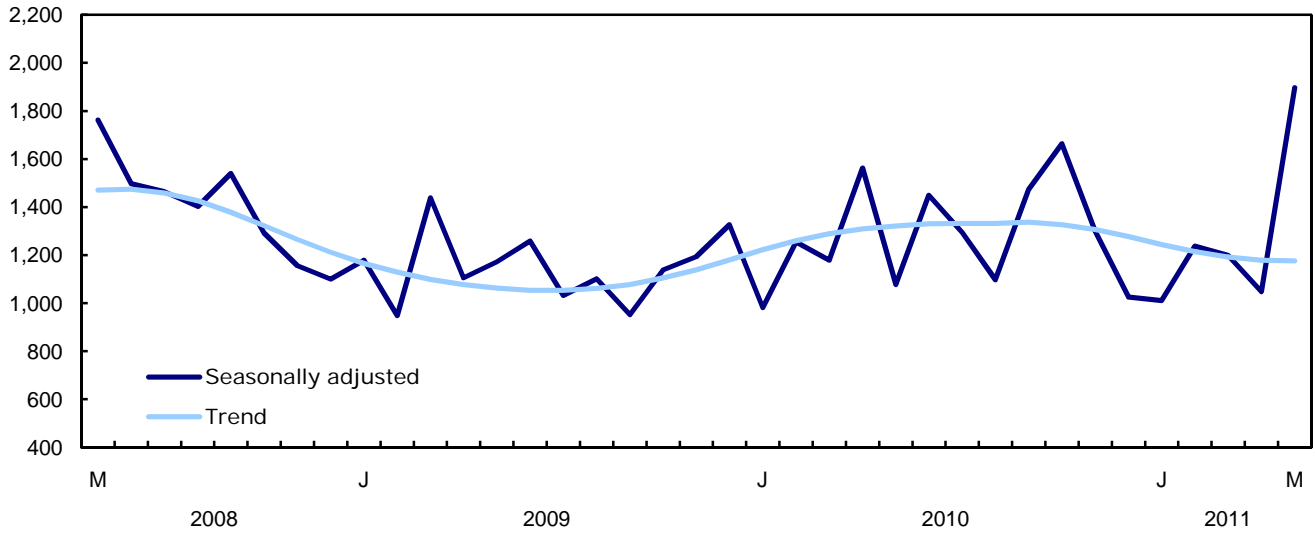


**Chart 4**  
**Non-residential value of building permits – Total**



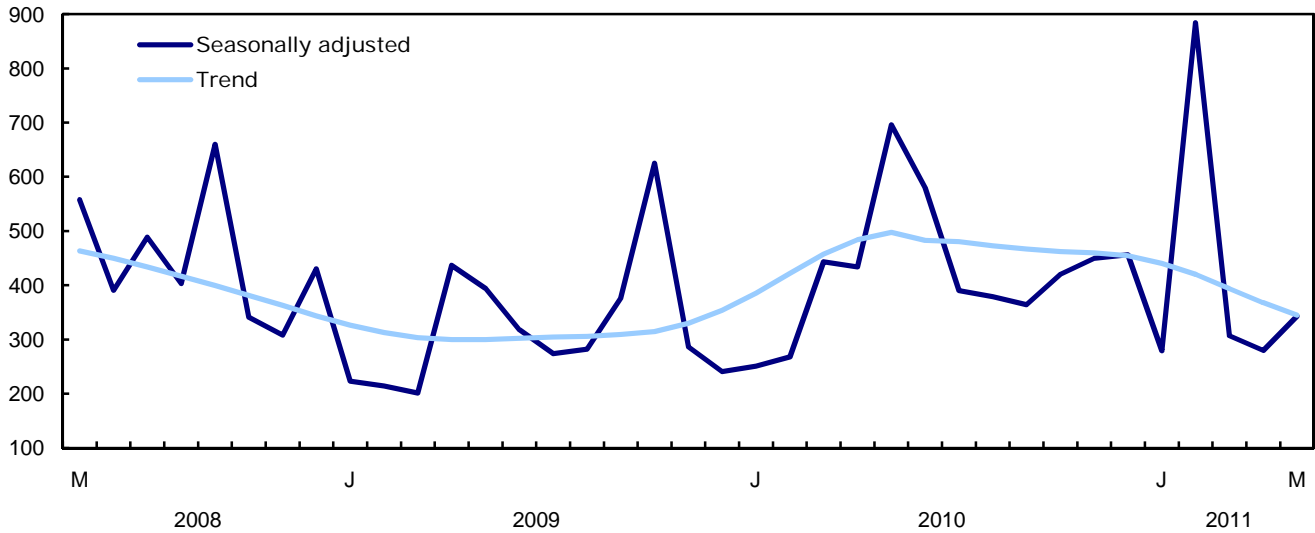
**Chart 5**  
Commercial value of building permits

millions of dollars



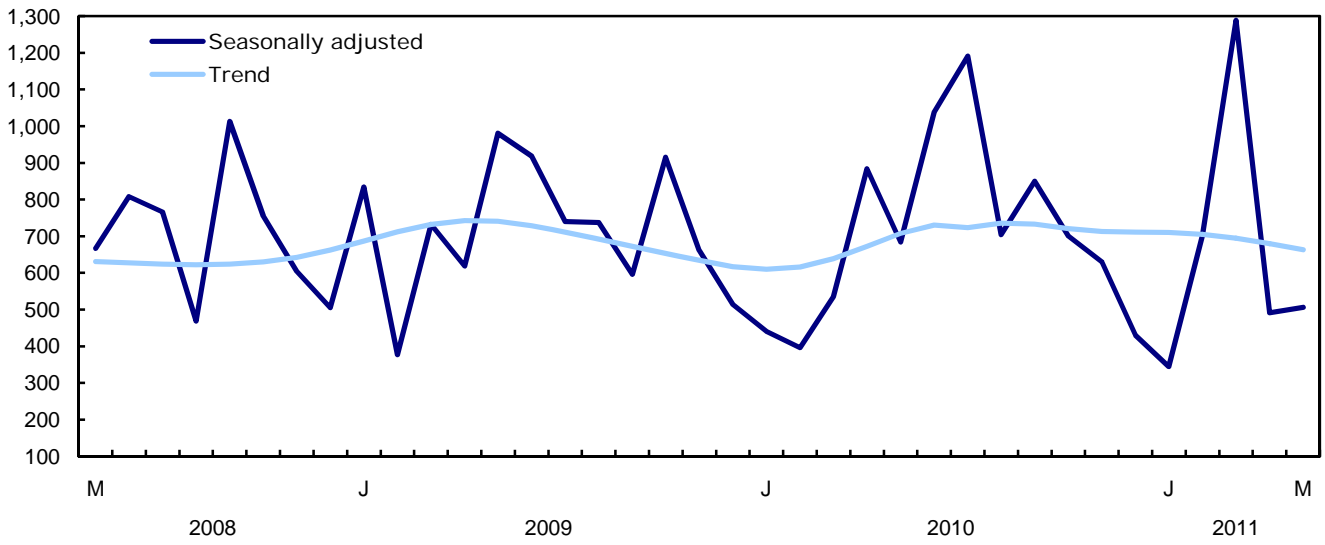
**Chart 6**  
Industrial value of building permits

millions of dollars



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

millions of dollars



## 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 May <sup>p</sup>	2011 April <sup>r</sup>	May to April	April to March	March to February	February to January	January to December	December to November
	thousands of dollars		percentage change					
<b>Canada</b>	<b>6,429,472</b>	<b>5,317,034</b>	<b>20.9</b>	<b>-21.5</b>	<b>16.8</b>	<b>9.8</b>	<b>-6.6</b>	<b>2.6</b>
Newfoundland and Labrador	79,487	79,300	0.2	29.7	-28.2	-3.8	16.6	-16.8
Prince Edward Island	14,468	13,597	6.4	-38.3	29.7	12.4	-35.7	5.7
Nova Scotia	100,547	111,819	-10.1	-12.8	16.9	7.2	9.4	-26.0
New Brunswick	98,332	88,332	11.3	4.1	93.9	-17.8	-30.6	-8.1
Quebec	1,655,395	1,135,658	45.8	-3.2	4.6	-16.0	29.2	-20.1
Ontario	2,172,013	1,890,655	14.9	-41.3	60.9	-4.3	-16.1	22.3
Manitoba	188,729	122,633	53.9	-16.9	10.0	4.6	-21.6	11.7
Saskatchewan	186,520	181,153	3.0	-4.2	9.3	-10.9	-5.6	19.5
Alberta	1,103,752	899,528	22.7	2.8	-41.0	112.7	-19.6	0.0
British Columbia	803,028	769,734	4.3	-10.0	36.5	10.5	-8.0	-5.8
Yukon	10,046	10,894	-7.8	35.6	103.7	-59.1	195.3	-70.6
Northwest Territories	847	2,129	-60.2	217.8	-65.6	348.6	-77.3	91.7
Nunavut	16,308	11,602	40.6	45.0	1,233.3	59,900.0	0.0	-66.7

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

	2011 May <sup>p</sup>	2011 April <sup>r</sup>	May to April	April to March	March to February	February to January	January to December	December to November
	thousands of dollars		percentage change					
<b>Canada</b>	<b>2,746,207</b>	<b>1,819,326</b>	<b>50.9</b>	<b>-34.9</b>	<b>-1.0</b>	<b>72.7</b>	<b>-14.5</b>	<b>-19.7</b>
Newfoundland and Labrador	20,479	14,518	41.1	16.4	-29.2	41.6	48.8	-74.7
Prince Edward Island	6,023	4,145	45.3	-63.8	42.3	2.9	7.6	-16.3
Nova Scotia	41,275	27,417	50.5	-48.7	148.7	-46.1	189.5	-66.9
New Brunswick	44,543	42,079	5.9	-8.5	332.7	-55.6	-33.6	-2.6
Quebec	724,962	365,574	98.3	17.7	-1.1	4.7	5.6	-47.5
Ontario	874,359	750,388	16.5	-50.1	35.0	41.2	-2.2	-10.4
Manitoba	72,720	33,548	116.8	-43.4	64.9	142.0	-68.5	-24.6
Saskatchewan	81,934	65,357	25.4	-26.1	20.5	-17.4	7.9	47.7
Alberta	526,458	270,374	94.7	-12.8	-70.3	337.0	-40.2	-5.1
British Columbia	348,937	239,360	45.8	-39.3	115.9	54.4	-47.6	-16.5
Yukon	4,194	5,941	-29.4	42.8	858.8	-63.1	124.2	-93.0
Northwest Territories	319	525	-39.2	18.8	-59.9	437.1	-78.1	51.8
Nunavut	4	100	-96.0	...	...	-100.0	...	...

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

	2011 May <sup>p</sup>	2011 April <sup>r</sup>	May to April	April to March	March to February	February to January	January to December	December to November
	thousands of dollars		percentage change					
<b>Canada</b>	<b>3,683,265</b>	<b>3,497,708</b>	<b>5.3</b>	<b>-12.1</b>	<b>33.6</b>	<b>-18.3</b>	<b>-2.5</b>	<b>19.6</b>
Newfoundland and Labrador	59,008	64,782	-8.9	33.0	-28.0	-11.2	12.6	16.0
Prince Edward Island	8,445	9,452	-10.7	-10.7	18.4	22.6	-55.1	19.7
Nova Scotia	59,272	84,402	-29.8	13.0	-15.3	41.3	-21.7	-5.9
New Brunswick	53,789	46,253	16.3	18.9	17.4	13.2	-28.0	-12.5
Quebec	930,433	770,084	20.8	-10.7	6.9	-22.0	38.2	-0.4
Ontario	1,297,654	1,140,267	13.8	-33.6	93.4	-31.9	-22.7	48.0
Manitoba	116,009	89,085	30.2	0.9	-10.1	-13.4	-2.7	38.9
Saskatchewan	104,586	115,796	-9.7	15.0	1.1	-5.5	-14.6	6.0
Alberta	577,294	629,154	-8.2	11.4	28.5	-4.1	-1.9	4.9
British Columbia	454,091	530,374	-14.4	15.0	3.8	-1.1	14.8	1.7
Yukon	5,852	4,953	18.2	27.9	10.3	-58.5	208.9	-24.1
Northwest Territories	528	1,604	-67.1	603.5	-73.0	269.4	-76.5	156.6
Nunavut	16,304	11,502	41.7	43.8	1,233.3	...	-100.0	-66.7

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

	2011 May <sup>p</sup>	2011 April <sup>r</sup>	May to April	April to March	March to February	February to January	January to December	December to November
	units		percentage change					
<b>Canada</b>	<b>204,264</b>	<b>184,332</b>	<b>10.8</b>	<b>-10.7</b>	<b>27.1</b>	<b>-24.4</b>	<b>1.1</b>	<b>25.1</b>
Newfoundland and Labrador	3,228	3,900	-17.2	57.8	-15.9	-25.8	5.4	2.6
Prince Edward Island	876	756	15.9	-23.2	82.2	0.0	-50.5	-3.2
Nova Scotia	3,324	5,544	-40.0	33.1	-26.0	77.0	-35.5	-5.9
New Brunswick	4,932	3,528	39.8	36.7	39.6	16.7	-34.0	-33.1
Quebec	59,484	43,704	36.1	-22.4	5.5	-25.8	44.2	8.3
Ontario	65,736	54,852	19.8	-29.5	82.1	-41.8	-17.1	57.1
Manitoba	7,272	5,028	44.6	7.7	-33.3	1.0	4.7	30.3
Saskatchewan	5,520	6,276	-12.0	26.3	10.7	-23.0	-30.1	-8.1
Alberta	29,280	31,596	-7.3	6.7	47.3	0.7	-18.4	14.1
British Columbia	23,160	28,188	-17.8	26.2	-4.4	-13.1	21.8	25.2
Yukon	468	396	18.2	65.0	-9.1	-38.9	89.5	-44.1
Northwest Territories	0	24	-100.0	0.0	-33.3	...	...	...
Nunavut	984	540	82.2	125.0	900.0	...	...	...

**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>									
April r	7,038	8,323	15,361	3,497,708	280,304	1,048,207	490,815	1,819,326	5,317,034
May p	6,629	10,393	17,022	3,683,265	343,448	1,897,128	505,631	2,746,207	6,429,472
Cumulative Jan. to May 2011	34,527	46,474	81,001	17,789,553	2,093,124	6,390,755	3,331,550	11,815,429	29,604,982
Cumulative Jan. to May 2010	43,463	43,581	87,044	18,961,718	2,092,305	6,054,534	2,940,545	11,087,384	30,049,102
<b>Newfoundland and Labrador</b>									
April r	162	163	325	64,782	31	12,999	1,488	14,518	79,300
May p	187	82	269	59,008	2,368	17,452	659	20,479	79,487
Cumulative Jan. to May 2011	1,027	348	1,375	316,231	3,324	59,901	14,275	77,500	393,731
Cumulative Jan. to May 2010	1,136	241	1,377	328,520	1,696	48,264	32,708	82,668	411,188
<b>Prince Edward Island</b>									
April r	35	28	63	9,452	101	1,459	2,585	4,145	13,597
May p	30	43	73	8,445	224	4,949	850	6,023	14,468
Cumulative Jan. to May 2011	184	124	308	44,695	6,843	22,166	8,497	37,506	82,201
Cumulative Jan. to May 2010	197	184	381	60,318	4,599	18,417	12,041	35,057	95,375
<b>Nova Scotia</b>									
April r	194	268	462	84,402	2,081	20,556	4,780	27,417	111,819
May p	189	88	277	59,272	3,872	15,356	22,047	41,275	100,547
Cumulative Jan. to May 2011	1,012	808	1,820	368,913	9,110	137,219	37,295	183,624	552,537
Cumulative Jan. to May 2010	1,214	926	2,140	409,844	29,787	84,604	223,215	337,606	747,450
<b>New Brunswick</b>									
April r	168	126	294	46,253	5,486	27,164	9,429	42,079	88,332
May p	148	263	411	53,789	2,198	36,513	5,832	44,543	98,332
Cumulative Jan. to May 2011	724	482	1,206	201,376	14,006	95,199	57,966	167,171	368,547
Cumulative Jan. to May 2010	1,013	739	1,752	257,526	22,401	69,218	77,282	168,901	426,427
<b>Quebec</b>									
April r	1,338	2,304	3,642	770,084	91,910	184,615	89,049	365,574	1,135,658
May p	1,478	3,479	4,957	930,433	54,609	570,961	99,392	724,962	1,655,395
Cumulative Jan. to May 2011	7,432	16,308	23,740	4,404,769	293,028	1,347,267	374,812	2,015,107	6,419,876
Cumulative Jan. to May 2010	9,220	15,586	24,806	4,472,787	316,056	1,080,223	492,648	1,888,927	6,361,714
<b>Ontario</b>									
April r	2,457	2,114	4,571	1,140,267	114,994	382,634	252,760	750,388	1,890,655
May p	2,220	3,258	5,478	1,297,654	143,892	507,066	223,401	874,359	2,172,013
Cumulative Jan. to May 2011	11,438	14,768	26,206	6,348,329	711,873	2,121,252	2,196,041	5,029,166	11,377,495
Cumulative Jan. to May 2010	13,660	15,631	29,291	6,678,310	1,068,143	2,671,430	1,323,426	5,062,999	11,741,309
<b>Manitoba</b>									
April r	295	124	419	89,085	10,157	10,402	12,989	33,548	122,633
May p	319	287	606	116,009	8,030	45,164	19,526	72,720	188,729
Cumulative Jan. to May 2011	1,611	963	2,574	504,928	36,813	113,006	66,517	216,336	721,264
Cumulative Jan. to May 2010	1,772	486	2,258	490,927	22,420	108,550	62,377	193,347	684,274
<b>Saskatchewan</b>									
April r	311	212	523	115,796	9,605	34,743	21,009	65,357	181,153
May p	214	246	460	104,586	16,199	55,744	9,991	81,934	186,520
Cumulative Jan. to May 2011	1,451	806	2,257	526,088	37,914	298,584	61,265	397,763	923,851
Cumulative Jan. to May 2010	1,652	919	2,571	490,968	53,002	243,402	73,681	370,085	861,053
<b>Alberta</b>									
April r	1,291	1,342	2,633	629,154	19,410	222,299	28,665	270,374	899,528
May p	1,135	1,305	2,440	577,294	87,481	403,177	35,800	526,458	1,103,752
Cumulative Jan. to May 2011	6,059	4,820	10,879	2,668,853	865,275	1,322,398	201,869	2,389,542	5,058,395
Cumulative Jan. to May 2010	8,369	3,086	11,455	3,122,820	474,978	1,103,858	314,131	1,892,967	5,015,787

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			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>British Columbia</b>									
April r	763	1,586	2,349	530,374	21,479	150,511	67,370	239,360	769,734
May p	689	1,241	1,930	454,091	24,416	236,446	88,075	348,937	803,028
Cumulative Jan. to May 2011	3,466	6,864	10,330	2,338,889	108,283	864,387	310,440	1,283,110	3,621,999
Cumulative Jan. to May 2010	5,136	5,717	10,853	2,618,361	88,477	578,707	328,114	995,298	3,613,659
<b>Yukon</b>									
April r	21	12	33	4,953	4,900	455	586	5,941	10,894
May p	19	20	39	5,852	80	4,056	58	4,194	10,046
Cumulative Jan. to May 2011	117	33	150	26,641	6,187	7,252	2,468	15,907	42,548
Cumulative Jan. to May 2010	68	60	128	22,644	9,356	21,220	858	31,434	54,078
<b>Northwest Territories</b>									
April r	2	0	2	1,604	50	370	105	525	2,129
May p	0	0	0	528	75	244	0	319	847
Cumulative Jan. to May 2011	4	3	7	3,435	364	2,123	105	2,592	6,027
Cumulative Jan. to May 2010	25	6	31	8,239	980	8,521	64	9,565	17,804
<b>Nunavut</b>									
April r	1	44	45	11,502	100	0	0	100	11,602
May p	1	81	82	16,304	4	0	0	4	16,308
Cumulative Jan. to May 2011	2	147	149	36,406	104	1	0	105	36,511
Cumulative Jan. to May 2010	1	0	1	454	410	18,120	0	18,530	18,984

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>									
April r	24	12	36	6,299	755	783	570	2,108	8,407
May p	25	5	30	5,947	898	101,707	0	102,605	108,552
Cumulative Jan. to May 2011	109	115	224	39,038	4,712	113,675	1,770	120,157	159,195
Cumulative Jan. to May 2010	187	120	307	50,716	5,922	7,525	1,814	15,261	65,977
<b>Barrie, Ontario</b>									
April r	41	5	46	15,397	449	4,451	20	4,920	20,317
May p	32	5	37	11,679	2,686	4,690	280	7,656	19,335
Cumulative Jan. to May 2011	107	128	235	64,325	4,037	25,563	5,316	34,916	99,241
Cumulative Jan. to May 2010	169	61	230	64,726	1,608	36,598	7,287	45,493	110,219
<b>Brantford, Ontario</b>									
April r	12	12	24	3,650	1,015	11,211	70	12,296	15,946
May p	22	11	33	5,653	701	3,544	17	4,262	9,915
Cumulative Jan. to May 2011	107	75	182	26,311	1,835	25,648	696	28,179	54,490
Cumulative Jan. to May 2010	132	97	229	37,763	2,129	10,559	1,234	13,922	51,685
<b>Calgary, Alberta</b>									
April r	438	587	1,025	232,876	9,227	120,444	14,824	144,495	377,371
May p	342	462	804	195,828	9,435	84,285	9,442	103,162	298,990
Cumulative Jan. to May 2011	2,119	1,909	4,028	987,094	645,887	442,059	76,257	1,164,203	2,151,297
Cumulative Jan. to May 2010	2,871	1,135	4,006	1,065,053	83,473	294,816	145,578	523,867	1,588,920
<b>Edmonton, Alberta</b>									
April r	449	664	1,113	269,419	3,743	58,316	8,252	70,311	339,730
May p	425	706	1,131	257,284	31,154	229,351	9,311	269,816	527,100
Cumulative Jan. to May 2011	2,077	2,301	4,378	1,086,004	61,546	450,310	81,661	593,517	1,679,521
Cumulative Jan. to May 2010	2,881	1,442	4,323	1,307,274	66,709	411,562	55,761	534,032	1,841,306
<b>Greater Sudbury, Ontario</b>									
April r	26	4	30	7,439	3,398	1,858	1,598	6,854	14,293
May p	25	3	28	8,312	622	3,047	7,532	11,201	19,513
Cumulative Jan. to May 2011	64	87	151	35,111	7,376	15,292	26,438	49,106	84,217
Cumulative Jan. to May 2010	43	13	56	23,285	6,014	14,095	14,539	34,648	57,933
<b>Guelph, Ontario</b>									
April r	23	16	39	7,842	105	4,628	3,220	7,953	15,795
May p	26	45	71	12,089	3,748	1,990	155	5,893	17,982
Cumulative Jan. to May 2011	150	124	274	52,027	9,961	23,823	4,435	38,219	90,246
Cumulative Jan. to May 2010	214	205	419	82,210	30,055	8,089	50,135	88,279	170,489
<b>Halifax, Nova Scotia</b>									
April r	80	181	261	47,860	101	12,689	748	13,538	61,398
May p	80	19	99	24,265	2,015	7,670	21,757	31,442	55,707
Cumulative Jan. to May 2011	410	570	980	193,228	2,850	62,333	31,315	96,498	289,726
Cumulative Jan. to May 2010	498	689	1,187	213,531	14,017	31,142	30,506	75,665	289,196
<b>Hamilton, Ontario</b>									
April r	90	48	138	35,782	2,096	7,461	21,827	31,384	67,166
May p	73	186	259	68,714	5,284	25,774	2,299	33,357	102,071
Cumulative Jan. to May 2011	555	631	1,186	293,133	17,724	123,945	64,052	205,721	498,854
Cumulative Jan. to May 2010	797	770	1,567	376,305	63,898	129,771	70,966	264,635	640,940
<b>Kelowna, British Columbia</b>									
April r	33	16	49	18,694	105	3,595	4,502	8,202	26,896
May p	36	14	50	16,842	159	7,309	0	7,468	24,310
Cumulative Jan. to May 2011	172	81	253	80,835	8,855	21,579	18,431	48,865	129,700
Cumulative Jan. to May 2010	235	359	594	162,105	1,864	29,082	15,048	45,994	208,099

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>Kingston, Ontario</b>									
April r	54	1	55	12,238	617	6,294	546	7,457	19,695
May p	54	9	63	13,782	259	3,769	2,270	6,298	20,080
Cumulative Jan. to May 2011	197	54	251	48,085	1,969	13,635	4,282	19,886	67,971
Cumulative Jan. to May 2010	235	18	253	50,418	3,347	21,803	4,788	29,938	80,356
<b>Kitchener-Cambridge-Waterloo, Ontario</b>									
April r	108	180	288	51,425	11,415	10,170	5,686	27,271	78,696
May p	96	188	284	59,527	3,550	16,778	19,588	39,916	99,443
Cumulative Jan. to May 2011	523	695	1,218	252,294	190,662	104,904	177,495	473,061	725,355
Cumulative Jan. to May 2010	558	634	1,192	243,240	81,306	257,567	222,572	561,445	804,685
<b>London, Ontario</b>									
April r	95	45	140	39,516	7,938	9,510	10,150	27,598	67,114
May p	101	93	194	52,181	1,334	13,839	11,512	26,685	78,866
Cumulative Jan. to May 2011	461	267	728	191,521	15,896	50,220	153,384	219,500	411,021
Cumulative Jan. to May 2010	754	567	1,321	266,633	10,220	95,919	63,983	170,122	436,755
<b>Moncton, New Brunswick</b>									
April r	51	67	118	18,490	8	20,119	1,491	21,618	40,108
May p	47	106	153	22,885	397	14,323	1,476	16,196	39,081
Cumulative Jan. to May 2011	138	229	367	56,454	1,718	44,237	37,796	83,751	140,205
Cumulative Jan. to May 2010	202	350	552	73,245	14,603	15,274	10,496	40,373	113,618
<b>Montréal, Quebec</b>									
April r	384	856	1,240	277,954	17,925	100,708	46,148	164,781	442,735
May p	487	2,032	2,519	484,146	14,936	439,781	60,664	515,381	999,527
Cumulative Jan. to May 2011	2,388	9,283	11,671	2,135,204	93,752	813,584	169,621	1,076,957	3,212,161
Cumulative Jan. to May 2010	2,977	7,379	10,356	1,992,031	112,341	493,074	219,649	825,064	2,817,095
<b>Oshawa, Ontario</b>									
April r	133	98	231	60,660	510	2,203	3,678	6,391	67,051
May p	107	30	137	42,883	77	12,507	1,332	13,916	56,799
Cumulative Jan. to May 2011	489	223	712	213,799	1,464	30,842	30,589	62,895	276,694
Cumulative Jan. to May 2010	648	109	757	231,090	4,182	27,256	56,591	88,029	319,119
<b>Ottawa-Gatineau, Ontario part, Ontario/Quebec</b>									
April r	195	264	459	76,182	2,914	48,755	16,092	67,761	143,943
May p	140	248	388	76,570	1,164	47,048	8,570	56,782	133,352
Cumulative Jan. to May 2011	865	1,749	2,614	407,526	7,473	241,237	100,219	348,929	756,455
Cumulative Jan. to May 2010	1,066	1,644	2,710	456,476	14,624	220,405	42,974	278,003	734,479
<b>Ottawa-Gatineau, Quebec part, Ontario/Quebec</b>									
April r	69	186	255	38,161	1,050	13,860	1,433	16,343	54,504
May p	67	146	213	30,638	1,609	7,685	407	9,701	40,339
Cumulative Jan. to May 2011	328	1,127	1,455	183,842	6,536	40,562	8,360	55,458	239,300
Cumulative Jan. to May 2010	446	755	1,201	175,713	5,295	41,124	18,787	65,206	240,919
<b>Peterborough, Ontario</b>									
April r	20	0	20	5,479	154	1,315	100	1,569	7,048
May p	43	15	58	14,916	5,385	7,684	450	13,519	28,435
Cumulative Jan. to May 2011	100	26	126	35,059	8,542	15,093	600	24,235	59,294
Cumulative Jan. to May 2010	145	31	176	43,672	655	13,638	16,645	30,938	74,610
<b>Québec, Quebec</b>									
April r	131	491	622	137,805	6,685	8,904	6,153	21,742	159,547
May p	110	437	547	89,448	7,242	60,171	4,845	72,258	161,706
Cumulative Jan. to May 2011	656	2,011	2,667	498,775	18,009	151,079	24,299	193,387	692,162
Cumulative Jan. to May 2010	965	2,552	3,517	566,060	49,281	154,696	42,488	246,465	812,525

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>Regina, Saskatchewan</b>									
April r	49	21	70	14,946	3,070	7,473	16,647	27,190	42,136
May p	51	10	61	15,060	1,003	3,863	678	5,544	20,604
Cumulative Jan. to May 2011	356	190	546	106,731	7,006	116,493	35,742	159,241	265,972
Cumulative Jan. to May 2010	335	133	468	109,650	13,029	102,274	33,122	148,425	258,075
<b>Saguenay, Quebec</b>									
April r	40	36	76	15,870	2,101	5,349	443	7,893	23,763
May p	61	89	150	31,228	804	12,529	3,508	16,841	48,069
Cumulative Jan. to May 2011	203	191	394	79,397	6,734	26,215	17,876	50,825	130,222
Cumulative Jan. to May 2010	202	217	419	77,545	3,369	23,237	11,393	37,999	115,544
<b>Saint John, New Brunswick</b>									
April r	31	14	45	7,310	294	2,058	1,910	4,262	11,572
May p	27	36	63	8,240	270	3,071	0	3,341	11,581
Cumulative Jan. to May 2011	159	68	227	38,927	2,014	13,173	3,817	19,004	57,931
Cumulative Jan. to May 2010	208	141	349	49,996	2,201	28,112	8,916	39,229	89,225
<b>Saskatoon, Saskatchewan</b>									
April r	177	133	310	60,691	3,798	14,751	2,477	21,026	81,717
May p	87	129	216	51,214	12,674	46,007	2,246	60,927	112,141
Cumulative Jan. to May 2011	702	384	1,086	269,344	24,248	87,362	9,251	120,861	390,205
Cumulative Jan. to May 2010	734	479	1,213	192,430	31,131	75,953	26,987	134,071	326,501
<b>Sherbrooke, Quebec</b>									
April r	41	101	142	23,403	6,544	3,446	4,494	14,484	37,887
May p	54	68	122	22,920	416	2,148	335	2,899	25,819
Cumulative Jan. to May 2011	346	541	887	135,109	9,051	12,370	18,215	39,636	174,745
Cumulative Jan. to May 2010	445	593	1,038	145,959	6,475	26,761	33,403	66,639	212,598
<b>St. Catharines-Niagara, Ontario</b>									
April r	75	15	90	24,512	2,480	2,385	595	5,460	29,972
May p	43	30	73	18,702	1,780	5,468	22,931	30,179	48,881
Cumulative Jan. to May 2011	288	235	523	114,365	9,880	77,774	25,991	113,645	228,010
Cumulative Jan. to May 2010	320	263	583	122,792	7,389	67,263	123,621	198,273	321,065
<b>St. John's, Newfoundland and Labrador</b>									
April r	107	123	230	46,009	0	1,977	1,188	3,165	49,174
May p	112	63	175	41,114	1,240	13,994	1	15,235	56,349
Cumulative Jan. to May 2011	531	279	810	189,033	1,519	32,476	12,869	46,864	235,897
Cumulative Jan. to May 2010	740	124	864	219,639	710	34,266	17,912	52,888	272,527
<b>Thunder Bay, Ontario</b>									
April r	26	10	36	7,275	14,080	11,821	0	25,901	33,176
May p	33	1	34	8,047	107	2,813	535	3,455	11,502
Cumulative Jan. to May 2011	83	31	114	22,003	17,877	22,065	9,296	49,238	71,241
Cumulative Jan. to May 2010	70	76	146	31,447	798	22,910	4,494	28,202	59,649
<b>Toronto, Ontario</b>									
April r	906	1,135	2,041	560,853	15,707	220,189	155,948	391,844	952,697
May p	772	2,198	2,970	682,815	76,976	297,072	113,770	487,818	1,170,633
Cumulative Jan. to May 2011	4,295	9,216	13,511	3,514,754	162,501	1,098,407	1,465,925	2,726,833	6,241,587
Cumulative Jan. to May 2010	4,313	9,988	14,301	3,332,931	553,533	1,296,400	363,060	2,212,993	5,545,924
<b>Trois-Rivières, Quebec</b>									
April r	26	39	65	25,838	8,015	384	0	8,399	34,237
May p	30	63	93	20,229	327	4,440	852	5,619	25,848
Cumulative Jan. to May 2011	109	233	342	80,890	12,740	13,198	1,730	27,668	108,558
Cumulative Jan. to May 2010	154	733	887	126,895	10,798	14,991	9,248	35,037	161,932

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>Vancouver, British Columbia</b>									
April <sup>r</sup>	400	1,363	1,763	370,918	15,172	81,129	38,194	134,495	505,413
May <sup>p</sup>	288	899	1,187	272,224	6,248	48,338	42,718	97,304	369,528
Cumulative Jan. to May 2011	1,583	5,429	7,012	1,510,573	45,206	505,304	133,764	684,274	2,194,847
Cumulative Jan. to May 2010	2,114	3,371	5,485	1,380,109	31,818	369,500	198,772	600,090	1,980,199
<b>Victoria, British Columbia</b>									
April <sup>r</sup>	56	57	113	29,881	647	18,758	4,135	23,540	53,421
May <sup>p</sup>	52	128	180	42,518	780	29,105	3,806	33,691	76,209
Cumulative Jan. to May 2011	269	501	770	178,907	4,191	68,813	12,659	85,663	264,570
Cumulative Jan. to May 2010	442	461	903	225,709	4,703	33,918	30,257	68,878	294,587
<b>Windsor, Ontario</b>									
April <sup>r</sup>	38	17	55	12,441	21,414	1,430	682	23,526	35,967
May <sup>p</sup>	52	21	73	17,298	1,130	4,424	4,695	10,249	27,547
Cumulative Jan. to May 2011	165	63	228	56,450	31,100	14,896	8,371	54,367	110,817
Cumulative Jan. to May 2010	208	60	268	59,730	46,504	37,927	92,374	176,805	236,535
<b>Winnipeg, Manitoba</b>									
April <sup>r</sup>	208	82	290	62,388	426	6,768	807	8,001	70,389
May <sup>p</sup>	206	94	300	64,720	1,769	32,392	5,212	39,373	104,093
Cumulative Jan. to May 2011	1,072	692	1,764	342,065	15,748	79,311	36,988	132,047	474,112
Cumulative Jan. to May 2010	1,084	297	1,381	320,616	6,600	76,062	35,895	118,557	439,173

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>							
April <sup>r</sup>	8,225	37	1,110	1,490	5,626	418	16,906
May <sup>p</sup>	8,924	65	868	1,319	7,877	1,238	20,291
Cumulative Jan. to May 2011	32,815	139	4,090	7,116	30,484	3,798	78,442
Cumulative Jan. to May 2010	40,842	144	4,732	7,513	25,967	3,520	82,718
<b>Newfoundland and Labrador</b>							
April <sup>r</sup>	231	0	0	19	138	6	394
May <sup>p</sup>	334	1	1	0	76	5	417
Cumulative Jan. to May 2011	789	2	2	47	270	29	1,139
Cumulative Jan. to May 2010	970	2	2	17	195	27	1,213
<b>Prince Edward Island</b>							
April <sup>r</sup>	52	0	0	0	23	5	80
May <sup>p</sup>	41	0	6	3	34	0	84
Cumulative Jan. to May 2011	130	0	6	3	110	5	254
Cumulative Jan. to May 2010	174	1	16	25	140	3	359
<b>Nova Scotia</b>							
April <sup>r</sup>	213	3	22	6	225	15	484
May <sup>p</sup>	274	6	16	10	34	28	368
Cumulative Jan. to May 2011	835	14	74	29	561	147	1,660
Cumulative Jan. to May 2010	1,009	21	112	61	700	60	1,963
<b>New Brunswick</b>							
April <sup>r</sup>	225	3	25	18	79	4	354
May <sup>p</sup>	259	4	10	22	203	28	526
Cumulative Jan. to May 2011	649	9	47	43	344	48	1,140
Cumulative Jan. to May 2010	808	16	26	65	599	53	1,567
<b>Quebec</b>							
April <sup>r</sup>	1,799	15	382	137	1,842	250	4,425
May <sup>p</sup>	2,038	34	385	96	2,963	860	6,376
Cumulative Jan. to May 2011	7,581	69	1,596	560	11,217	2,067	23,090
Cumulative Jan. to May 2010	9,339	59	1,897	563	9,387	2,051	23,296
<b>Ontario</b>							
April <sup>r</sup>	2,690	10	308	775	997	47	4,827
May <sup>p</sup>	2,800	16	230	641	2,341	128	6,156
Cumulative Jan. to May 2011	10,657	29	1,093	3,893	8,950	705	25,327
Cumulative Jan. to May 2010	12,370	32	1,417	4,231	9,190	605	27,845
<b>Manitoba</b>							
April <sup>r</sup>	351	1	2	96	23	3	476
May <sup>p</sup>	471	1	6	22	256	4	760
Cumulative Jan. to May 2011	1,589	3	22	202	723	18	2,557
Cumulative Jan. to May 2010	1,716	4	20	64	396	9	2,209
<b>Saskatchewan</b>							
April <sup>r</sup>	440	2	9	34	164	6	655
May <sup>p</sup>	346	1	6	0	235	5	593
Cumulative Jan. to May 2011	1,456	4	36	104	621	46	2,267
Cumulative Jan. to May 2010	1,651	2	35	352	513	19	2,572
<b>Alberta</b>							
April <sup>r</sup>	1,430	2	274	172	863	33	2,774
May <sup>p</sup>	1,445	1	169	259	782	95	2,751
Cumulative Jan. to May 2011	5,723	7	977	867	2,735	242	10,551
Cumulative Jan. to May 2010	7,800	3	970	732	1,210	177	10,892
<b>British Columbia</b>							
April <sup>r</sup>	772	1	88	221	1,228	49	2,359
May <sup>p</sup>	863	1	37	260	860	85	2,106
Cumulative Jan. to May 2011	3,315	2	233	1,350	4,793	489	10,182
Cumulative Jan. to May 2010	4,915	3	222	1,359	3,631	515	10,645

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>							
April r	19	0	0	12	0	0	31
May p	52	0	0	6	14	0	72
Cumulative Jan. to May 2011	86	0	0	18	15	0	119
Cumulative Jan. to May 2010	64	1	15	44	0	1	125
<b>Northwest Territories</b>							
April r	2	0	0	0	0	0	2
May p	0	0	0	0	0	0	0
Cumulative Jan. to May 2011	3	0	0	0	2	2	7
Cumulative Jan. to May 2010	25	0	0	0	6	0	31
<b>Nunavut</b>							
April r	1	0	0	0	44	0	45
May p	1	0	2	0	79	0	82
Cumulative Jan. to May 2011	2	0	4	0	143	0	149
Cumulative Jan. to May 2010	1	0	0	0	0	0	1

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

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
number of dwelling units							
Abbotsford-Mission, British Columbia	30	0	0	0	4	1	35
Barrie, Ontario	38	0	0	5	0	0	43
Brantford, Ontario	26	0	2	0	4	5	37
Calgary, Alberta	417	0	76	142	243	1	879
Edmonton, Alberta	519	0	74	85	459	88	1,225
Greater Sudbury, Ontario	29	0	0	0	0	3	32
Guelph, Ontario	31	0	2	36	0	7	76
Halifax, Nova Scotia	115	0	2	6	4	7	134
Hamilton, Ontario	86	0	0	29	156	1	272
Kelowna, British Columbia	44	0	0	2	8	4	58
Kingston, Ontario	63	0	2	4	2	1	72
Kitchener-Cambridge-Waterloo, Ontario	112	0	0	32	147	9	300
London, Ontario	119	0	2	19	72	0	212
Moncton, New Brunswick	81	0	5	0	88	13	187
Montréal, Quebec	605	0	69	66	1,630	740	3,110
Oshawa, Ontario	126	0	11	19	0	0	156
Ottawa-Gatineau, Ontario/Quebec	247	0	102	134	182	11	676
Ottawa-Gatineau, Ontario part, Ontario/Quebec	163	0	34	116	89	10	412
Ottawa-Gatineau, Quebec part, Ontario/Quebec	84	0	68	18	93	1	264
Peterborough, Ontario	50	1	3	4	0	8	66
Québec, Quebec	137	1	93	0	420	25	676
Regina, Saskatchewan	77	0	0	0	8	2	87
Saguenay, Quebec	77	0	0	0	100	9	186
Saint John, New Brunswick	46	1	2	4	18	12	83
Saskatoon, Saskatchewan	130	0	4	0	122	3	259
Sherbrooke, Quebec	67	0	14	12	54	4	151
St. Catharines-Niagara, Ontario	51	0	2	28	0	0	81
St. John's, Newfoundland and Labrador	172	0	1	0	58	4	235
Thunder Bay, Ontario	39	0	0	0	1	0	40
Toronto, Ontario	905	0	125	264	1,783	26	3,103
Trois-Rivières, Quebec	36	0	18	0	54	6	114
Vancouver, British Columbia	349	0	15	223	610	51	1,248
Victoria, British Columbia	62	0	8	12	97	12	191
Windsor, Ontario	61	0	4	16	0	1	82
Winnipeg, Manitoba	266	0	0	18	76	0	360

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

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
	number of dwelling units						
Abbotsford-Mission, British Columbia	106	0	0	0	112	3	221
Barrie, Ontario	114	0	0	17	110	1	242
Brantford, Ontario	96	0	4	45	4	22	171
Calgary, Alberta	1,989	0	273	536	1,096	4	3,898
Edmonton, Alberta	2,008	1	587	220	1,329	166	4,311
Greater Sudbury, Ontario	67	1	0	0	83	4	155
Guelph, Ontario	136	0	24	65	5	30	260
Halifax, Nova Scotia	369	0	40	12	417	102	940
Hamilton, Ontario	488	0	0	131	486	14	1,119
Kelowna, British Columbia	171	0	2	18	29	32	252
Kingston, Ontario	197	0	6	30	2	16	251
Kitchener-Cambridge-Waterloo, Ontario	495	0	18	85	425	167	1,190
London, Ontario	432	0	4	116	144	3	699
Moncton, New Brunswick	177	2	15	3	193	18	408
Montréal, Quebec	2,417	0	453	269	6,539	1,254	10,932
Oshawa, Ontario	506	0	36	121	64	2	729
Ottawa-Gatineau, Ontario/Quebec	1,105	0	355	1,018	1,123	279	3,880
Ottawa-Gatineau, Ontario part, Ontario/Quebec	761	0	140	926	653	31	2,511
Ottawa-Gatineau, Quebec part, Ontario/Quebec	344	0	215	92	470	248	1,369
Peterborough, Ontario	109	1	3	12	3	8	136
Québec, Quebec	682	2	333	96	1,374	159	2,646
Regina, Saskatchewan	336	0	7	0	176	7	526
Saguenay, Quebec	229	1	0	2	162	40	434
Saint John, New Brunswick	130	3	8	4	42	14	201
Saskatoon, Saskatchewan	704	0	18	76	269	21	1,088
Sherbrooke, Quebec	368	0	47	51	321	73	860
St. Catharines-Niagara, Ontario	259	0	20	110	3	102	494
St. John's, Newfoundland and Labrador	470	0	2	31	224	22	749
Thunder Bay, Ontario	85	2	4	0	7	21	119
Toronto, Ontario	4,102	0	689	1,997	6,360	170	13,318
Trois-Rivières, Quebec	127	0	60	0	171	11	369
Vancouver, British Columbia	1,515	0	141	1,060	3,913	315	6,944
Victoria, British Columbia	256	0	28	102	302	70	758
Windsor, Ontario	169	0	8	23	28	4	232
Winnipeg, Manitoba	1,069	0	8	182	496	6	1,761

**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>					
April r	3,833,305	286,941	1,045,284	486,641	5,652,171
May p	4,574,181	354,646	1,965,945	519,415	7,414,187
Cumulative Jan. to May 2011	16,988,960	2,052,824	5,929,411	3,311,827	28,283,022
Cumulative Jan. to May 2010	17,747,227	2,056,694	5,640,170	2,929,015	28,373,106
<b>Newfoundland and Labrador</b>					
April r	83,037	31	12,999	1,488	97,555
May p	99,914	2,368	17,452	659	120,393
Cumulative Jan. to May 2011	252,726	3,324	59,901	14,275	330,226
Cumulative Jan. to May 2010	265,564	1,696	48,264	32,708	348,232
<b>Prince Edward Island</b>					
April r	13,540	101	1,459	2,585	17,685
May p	10,424	224	4,949	850	16,447
Cumulative Jan. to May 2011	36,605	6,843	22,166	8,497	74,111
Cumulative Jan. to May 2010	58,678	4,599	18,417	12,041	93,735
<b>Nova Scotia</b>					
April r	90,812	2,081	20,556	4,780	118,229
May p	85,520	3,872	15,356	22,047	126,795
Cumulative Jan. to May 2011	330,345	9,110	137,219	37,295	513,969
Cumulative Jan. to May 2010	373,174	29,787	84,604	223,215	710,780
<b>New Brunswick</b>					
April r	59,487	5,486	27,164	9,429	101,566
May p	76,795	2,198	36,513	5,832	121,338
Cumulative Jan. to May 2011	178,792	14,006	95,199	57,966	345,963
Cumulative Jan. to May 2010	227,690	22,401	69,218	77,282	396,591
<b>Quebec</b>					
April r	909,774	91,910	167,975	84,875	1,254,534
May p	1,271,385	54,609	661,566	113,176	2,100,736
Cumulative Jan. to May 2011	4,249,790	293,028	1,214,690	355,089	6,112,597
Cumulative Jan. to May 2010	4,204,559	316,056	964,706	481,118	5,966,439
<b>Ontario</b>					
April r	1,226,594	121,631	390,498	252,760	1,991,483
May p	1,519,954	155,090	467,783	223,401	2,366,228
Cumulative Jan. to May 2011	6,048,427	671,573	1,856,896	2,196,041	10,772,937
Cumulative Jan. to May 2010	6,242,468	1,032,532	2,416,450	1,323,426	11,014,876
<b>Manitoba</b>					
April r	102,579	10,157	10,402	12,989	136,127
May p	155,568	8,030	45,164	19,526	228,288
Cumulative Jan. to May 2011	491,322	36,813	113,006	66,517	707,658
Cumulative Jan. to May 2010	473,641	22,420	108,550	62,377	666,988
<b>Saskatchewan</b>					
April r	141,606	9,605	34,743	21,009	206,963
May p	140,553	16,199	55,744	9,991	222,487
Cumulative Jan. to May 2011	506,387	37,914	298,584	61,265	904,150
Cumulative Jan. to May 2010	478,422	53,002	243,402	73,681	848,507
<b>Alberta</b>					
April r	662,148	19,410	228,152	28,665	938,375
May p	671,616	87,481	420,672	35,800	1,215,569
Cumulative Jan. to May 2011	2,554,241	865,275	1,257,987	201,869	4,879,372
Cumulative Jan. to May 2010	2,874,440	474,978	1,059,991	314,131	4,723,540
<b>British Columbia</b>					
April r	525,993	21,479	150,511	67,370	765,353
May p	515,012	24,416	236,446	88,075	863,949
Cumulative Jan. to May 2011	2,280,780	108,283	864,387	310,440	3,563,890
Cumulative Jan. to May 2010	2,521,079	88,477	578,707	328,114	3,516,377

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>					
April r	4,629	4,900	455	586	10,570
May p	10,608	80	4,056	58	14,802
Cumulative Jan. to May 2011	19,704	6,187	7,252	2,468	35,611
Cumulative Jan. to May 2010	18,819	9,356	21,220	858	50,253
<b>Northwest Territories</b>					
April r	1,604	50	370	105	2,129
May p	528	75	244	0	847
Cumulative Jan. to May 2011	3,435	364	2,123	105	6,027
Cumulative Jan. to May 2010	8,239	980	8,521	64	17,804
<b>Nunavut</b>					
April r	11,502	100	0	0	11,602
May p	16,304	4	0	0	16,308
Cumulative Jan. to May 2011	36,406	104	1	0	36,511
Cumulative Jan. to May 2010	454	410	18,120	0	18,984

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

	Value of construction				Total
	Residential	Non-residential			
		Industrial	Commercial	Institutional and governmental	
	thousands of dollars				
Abbotsford-Mission, British Columbia	6,886	898	101,707	0	109,491
Barrie, Ontario	14,176	2,686	4,225	280	21,367
Brantford, Ontario	6,733	701	3,193	17	10,644
Calgary, Alberta	216,828	9,435	84,285	9,442	319,990
Edmonton, Alberta	287,182	31,154	229,351	9,311	556,998
Greater Sudbury, Ontario	9,903	622	2,745	7,532	20,802
Guelph, Ontario	13,553	3,748	1,793	155	19,249
Halifax, Nova Scotia	34,351	2,015	7,670	21,757	65,793
Hamilton, Ontario	74,725	5,284	23,218	2,299	105,526
Kelowna, British Columbia	19,551	159	7,309	0	27,019
Kingston, Ontario	16,451	259	3,395	2,270	22,375
Kitchener-Cambridge-Waterloo, Ontario	66,117	3,550	15,114	19,588	104,369
London, Ontario	59,371	1,334	12,467	11,512	84,684
Moncton, New Brunswick	30,034	397	14,323	1,476	46,230
Montréal, Quebec	624,867	14,936	505,190	60,664	1,205,657
Oshawa, Ontario	51,223	77	11,267	1,332	63,899
Ottawa-Gatineau, Ontario/Quebec	124,683	2,773	51,211	8,977	187,644
Ottawa-Gatineau, Ontario part, Ontario/Quebec	84,525	1,164	42,383	8,570	136,642
Ottawa-Gatineau, Quebec part, Ontario/Quebec	40,158	1,609	8,828	407	51,002
Peterborough, Ontario	17,715	5,385	6,922	450	30,472
Québec, Quebec	115,994	7,242	69,120	4,845	197,201
Regina, Saskatchewan	21,466	1,003	3,863	678	27,010
Saguenay, Quebec	41,038	804	14,392	3,508	59,742
Saint John, New Brunswick	11,979	270	3,071	0	15,320
Saskatoon, Saskatchewan	63,508	12,674	46,007	2,246	124,435
Sherbrooke, Quebec	30,435	416	2,468	335	33,654
St. Catharines-Niagara, Ontario	22,023	1,780	4,926	22,931	51,660
St. John's, Newfoundland and Labrador	59,326	1,240	13,994	1	74,561
Thunder Bay, Ontario	9,812	107	2,534	535	12,988
Toronto, Ontario	752,519	76,976	267,614	113,770	1,210,879
Trois-Rivières, Quebec	26,360	327	5,100	852	32,639
Vancouver, British Columbia	296,004	6,248	48,338	42,718	393,308
Victoria, British Columbia	46,302	780	29,105	3,806	79,993
Windsor, Ontario	20,483	1,130	3,985	4,695	30,293
Winnipeg, Manitoba	81,345	1,769	32,392	5,212	120,718

Table 12

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

	Value of construction				Total
	Residential	Non-residential			
		Industrial	Commercial	Institutional and governmental	
	thousands of dollars				
Abbotsford-Mission, British Columbia	38,307	4,712	113,675	1,770	158,464
Barrie, Ontario	65,960	4,037	22,469	5,316	97,782
Brantford, Ontario	24,410	1,835	22,369	696	49,310
Calgary, Alberta	942,712	645,887	442,059	76,257	2,106,915
Edmonton, Alberta	1,049,599	61,546	450,310	81,661	1,643,116
Greater Sudbury, Ontario	35,867	7,376	12,626	26,438	82,307
Guelph, Ontario	47,890	9,961	23,108	4,435	85,394
Halifax, Nova Scotia	181,845	2,850	62,333	31,315	278,343
Hamilton, Ontario	270,281	17,724	99,990	64,052	452,047
Kelowna, British Columbia	79,639	8,855	21,579	18,431	128,504
Kingston, Ontario	48,124	1,969	13,088	4,282	67,463
Kitchener-Cambridge-Waterloo, Ontario	242,259	190,662	83,154	177,495	693,570
London, Ontario	183,561	15,896	43,801	153,384	396,642
Moncton, New Brunswick	63,335	1,718	44,237	37,796	147,086
Montréal, Quebec	2,023,878	93,752	790,007	169,621	3,077,258
Oshawa, Ontario	215,142	1,464	26,480	30,589	273,675
Ottawa-Gatineau, Ontario/Quebec	555,993	14,009	241,554	108,579	920,135
Ottawa-Gatineau, Ontario part, Ontario/Quebec	382,783	7,473	206,485	100,219	696,960
Ottawa-Gatineau, Quebec part, Ontario/Quebec	173,210	6,536	35,069	8,360	223,175
Peterborough, Ontario	37,526	8,542	13,642	600	60,310
Québec, Quebec	488,775	18,009	135,543	24,299	666,626
Regina, Saskatchewan	98,183	7,006	116,493	35,742	257,424
Saguenay, Quebec	87,191	6,734	25,166	17,876	136,967
Saint John, New Brunswick	31,836	2,014	13,173	3,817	50,840
Saskatoon, Saskatchewan	252,074	24,248	87,362	9,251	372,935
Sherbrooke, Quebec	129,738	9,051	10,613	18,215	167,617
St. Catharines-Niagara, Ontario	106,314	9,880	67,267	25,991	209,452
St. John's, Newfoundland and Labrador	171,039	1,519	32,476	12,869	217,903
Thunder Bay, Ontario	23,499	17,877	20,578	9,296	71,250
Toronto, Ontario	3,402,838	162,501	980,651	1,465,925	6,011,915
Trois-Rivières, Quebec	86,542	12,740	11,184	1,730	112,196
Vancouver, British Columbia	1,483,430	45,206	505,304	133,764	2,167,704
Victoria, British Columbia	173,708	4,191	68,813	12,659	259,371
Windsor, Ontario	57,038	31,100	12,947	8,371	109,456
Winnipeg, Manitoba	331,612	15,748	79,311	36,988	463,659



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

	Canada	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario
thousands of dollars							
<b>Total non-residential</b>	<b>2,840,006</b>	<b>20,479</b>	<b>6,023</b>	<b>41,275</b>	<b>44,543</b>	<b>829,351</b>	<b>846,274</b>
<b>Industrial</b>	<b>354,646</b>	<b>2,368</b>	<b>224</b>	<b>3,872</b>	<b>2,198</b>	<b>54,609</b>	<b>155,090</b>
Factories, plants	177,581	0	0	1,750	400	24,594	84,639
Transportation, utilities	55,164	1,440	0	0	0	7,833	10,102
Mining and agriculture	54,481	450	0	500	475	7,621	31,654
Minor industrial projects, new and improvements <sup>1</sup>	67,420	478	224	1,622	1,323	14,561	28,695
<b>Commercial</b>	<b>1,965,945</b>	<b>17,452</b>	<b>4,949</b>	<b>15,356</b>	<b>36,513</b>	<b>661,566</b>	<b>467,783</b>
Trade and services	611,764	5,937	2,490	5,041	4,654	254,956	117,913
Warehouses	132,654	2,000	0	0	11,250	11,800	38,265
Service stations	33,336	300	0	950	0	4,425	3,922
Office buildings	450,646	6,294	0	691	6,265	107,727	92,837
Recreation	164,993	0	250	2,103	8,288	103,391	16,724
Hotels, restaurants	260,337	300	0	343	1,970	142,263	18,049
Laboratories	133,818	0	1,100	0	0	950	110,943
Minor commercial projects, new and improvements <sup>1</sup>	178,397	2,621	1,109	6,228	4,086	36,054	69,130
<b>Institutional and governmental</b>	<b>519,415</b>	<b>659</b>	<b>850</b>	<b>22,047</b>	<b>5,832</b>	<b>113,176</b>	<b>223,401</b>
Schools, education	315,354	0	0	21,500	889	72,478	142,386
Hospitals, medical	56,942	0	0	0	500	20,557	9,978
Welfare, home	29,331	0	0	0	2,600	5,896	16,350
Churches, religion	26,895	0	850	0	0	751	8,835
Government buildings	57,071	0	0	0	0	3,806	33,044
Minor institutional and governmental projects, new and improvements <sup>1</sup>	33,822	659	0	547	1,843	9,688	12,808
	Manitoba	Saskat- chewan	Alberta	British Columbia	Yukon	Northwest Territories	Nunavut
thousands of dollars							
<b>Total non-residential</b>	<b>72,720</b>	<b>81,934</b>	<b>543,953</b>	<b>348,937</b>	<b>4,194</b>	<b>319</b>	<b>4</b>
<b>Industrial</b>	<b>8,030</b>	<b>16,199</b>	<b>87,481</b>	<b>24,416</b>	<b>80</b>	<b>75</b>	<b>4</b>
Factories, plants	650	6,800	49,328	9,420	0	0	0
Transportation, utilities	4,579	1,667	26,732	2,811	0	0	0
Mining and agriculture	1,100	5,200	2,338	5,143	0	0	0
Minor industrial projects, new and improvements <sup>1</sup>	1,701	2,532	9,083	7,042	80	75	4
<b>Commercial</b>	<b>45,164</b>	<b>55,744</b>	<b>420,672</b>	<b>236,446</b>	<b>4,056</b>	<b>244</b>	<b>0</b>
Trade and services	6,219	2,338	64,364	147,852	0	0	0
Warehouses	2,524	7,710	50,949	8,156	0	0	0
Service stations	0	0	18,989	4,750	0	0	0
Office buildings	5,442	6,913	204,855	15,671	3,951	0	0
Recreation	3,190	675	25,972	4,400	0	0	0
Hotels, restaurants	3,526	32,685	30,948	30,253	0	0	0
Laboratories	20,130	0	695	0	0	0	0
Minor commercial projects, new and improvements <sup>1</sup>	4,133	5,423	23,900	25,364	105	244	0
<b>Institutional and governmental</b>	<b>19,526</b>	<b>9,991</b>	<b>35,800</b>	<b>88,075</b>	<b>58</b>	<b>0</b>	<b>0</b>
Schools, education	871	696	18,007	58,527	0	0	0
Hospitals, medical	4,060	0	998	20,849	0	0	0
Welfare, home	425	2,209	1,851	0	0	0	0
Churches, religion	13,250	925	2,284	0	0	0	0
Government buildings	0	5,568	8,348	6,305	0	0	0
Minor institutional and governmental projects, new and improvements <sup>1</sup>	920	593	4,312	2,394	58	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