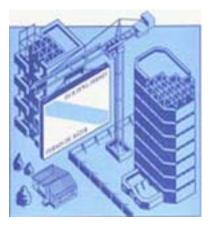
Catalogue no. 64-001-X

# **Building Permits**

March 2014





Statistics Canada Statistique Canada



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#### Statistics Canada

Investment, Science and Technology Division Building Construction and Property Value Section

# **Building Permits**

### March 2014

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- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- 0 true zero or a value rounded to zero
- 0s value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- p preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the Statistics Act
- E use with caution
- F too unreliable to be published
- \* significantly different from reference category (p < 0.05)

#### **Acknowledgements**

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#### Important notice

Changes in boundaries, status or names of geographical entities that occurred before January 2013, are reflected in this publication. These geographical changes may be obtained by writing to:

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# **Highlights**

Contractors took out \$6.0 billion worth of building permits in March, down 3.0% from February. The March decline followed an 11.3% decrease the previous month. Lower construction intentions in the non-residential sector in six provinces, led by Ontario, more than offset a gain in the residential sector.

# Analysis – March 2014

Contractors took out \$6.0 billion worth of building permits in March, down 3.0% from February. The March decline followed an 11.3% decrease the previous month. Lower construction intentions in the non-residential sector in six provinces, led by Ontario, more than offset a gain in the residential sector.

Construction intentions in the non-residential sector fell 8.8% to \$2.3 billion in March, the lowest level since January 2013. This follows a 7.4% increase the previous month. Declines were recorded in six provinces, with Ontario accounting for most of the decrease. Gains were registered in four provinces, led by Alberta, followed by Nova Scotia and British Columbia.

In the residential sector, the value of permits rose 1.0% to \$3.7 billion, following a 20.8% decrease in February. Higher residential construction intentions were registered in five provinces, led by British Columbia and Saskatchewan. Quebec and New Brunswick posted the largest decreases.

#### Non-residential sector: Institutional and industrial components down

Canadian municipalities issued \$467 million worth of institutional building permits in March, down 31.3% from February. The value of institutional building permits was down in five provinces. Ontario accounted for most of the decrease, the result of lower construction intentions for medical facilities. British Columbia and Alberta posted the largest gains in March, as a result of educational institutions.

After posting a 29.7% increase in February, the value of permits in the industrial component fell 7.7% in March to \$329 million. Declines in four provinces, led by Quebec and Ontario, offset increases in the other provinces. The decline in March was largely the result of lower construction intentions for mining facilities and agricultural buildings in Quebec, as well as manufacturing plants in Ontario and Quebec. British Columbia recorded the largest gain, followed by New Brunswick and Nova Scotia.

In the commercial component, the value of permits rose 1.2% to \$1.5 billion. Alberta accounted for most of the increase as a result of higher construction intentions for retail complexes and hotels and restaurants. British Columbia and Saskatchewan posted the largest declines, mostly the result of lower construction intentions for office buildings.

#### Residential sector: Higher construction intentions for multi-family dwellings

The value of permits for multi-family dwellings rose 7.9% to \$1.6 billion in March, following a 30.7% decrease the previous month. Increases were reported in most provinces, led by Ontario and British Columbia.

Construction intentions for single-family dwellings fell 3.6% to \$2.1 billion. This was the fourth decrease in five months and marked the lowest level for the component since February 2011. Declines were registered in seven provinces, with Ontario and New Brunswick posting the largest decreases.

Canadian municipalities approved the construction of 15,833 new dwellings, 12.2% more than in February. The rise was attributable to multi-family dwellings, which increased 21.2% to 10,191 units. In contrast, single-family dwellings fell 1.2% to 5,642 units.

#### **Provinces: Significant decline in Ontario**

The total value of permits was down in five provinces in March, with Ontario posting the largest decline, followed by Quebec and New Brunswick.

The large decrease in Ontario was mainly the result of lower construction intentions for institutional buildings and, to a lesser extent, single-family dwellings and industrial buildings. In Quebec, the monthly decrease was attributable to industrial buildings and multi-family dwellings, while lower construction intentions for single-family dwellings and commercial buildings were the reason for the decline in New Brunswick.

The largest increase occurred in Alberta, where commercial building intentions were mainly responsible for the growth. British Columbia was a distant second, followed by Nova Scotia. Institutional buildings and multi-family dwellings contributed the most to the advance in British Columbia, while commercial buildings and multi-family dwellings were responsible for the gain in Nova Scotia.

#### Lower construction intentions in Kingston, Kitchener-Cambridge-Waterloo and London

The total value of permits was down in 16 of the 34 census metropolitan areas.

The largest decrease was in Kingston, followed by Kitchener-Cambridge-Waterloo and London. In Kingston, the decrease was largely attributable to drops in institutional buildings. Lower intentions for multi-family dwellings explained the decline in Kitchener-Cambridge-Waterloo, while in London, non-residential building and single-family dwelling construction intentions were behind the decrease.

Edmonton posted the largest increase in March, followed by Oshawa and Québec. The value of permits issued in Edmonton grew largely as a result of higher construction intentions for multi-family dwellings, institutional buildings and commercial structures. In Oshawa, commercial buildings were responsible for the advance, while in Québec, multi-family dwellings and all components of the non-residential sector accounted for the increase.

#### Note to readers

Unless otherwise stated, this release presents seasonally adjusted data, which facilitates comparisons by removing the effects of seasonal variations. For more information on seasonal adjustment, see "Seasonal adjustment and identifying economic trends."

The Building Permits Survey covers 2,400 municipalities representing 95% of the population. The communities representing the other 5% of the population are very small, and their levels of building activity have little impact on the total for the entire population.

Building permits data are used as a leading indicator of activity in the construction industry.

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

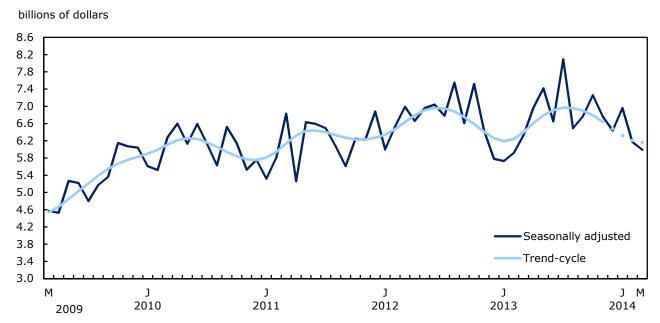
For the purpose of this release, the census metropolitan area of Ottawa-Gatineau (Ontario/Quebec) is divided into two areas: Gatineau part and Ottawa part.

#### Revision

Data for the current reference month are subject to revision based on late responses. Data have been revised for the previous month.

The trend-cycle estimates have been added to the charts as a complement to the seasonally adjusted series. Both the seasonally adjusted and the trend-cycle estimates are subject to revision as additional observations become available. These revisions could be large and even lead to a reversal of movement, especially at the end of the series. The higher variability associated with the trend-cycle estimates is indicated with a dotted line on the chart.

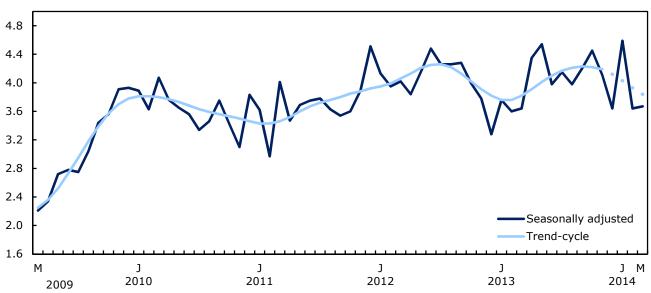
Chart 1
Total value of building permits



**Note(s):** The higher variability associated with the trend-cycle estimates is indicated with a dotted line on the graph for the current reference month and the three previous months. See Note to readers.

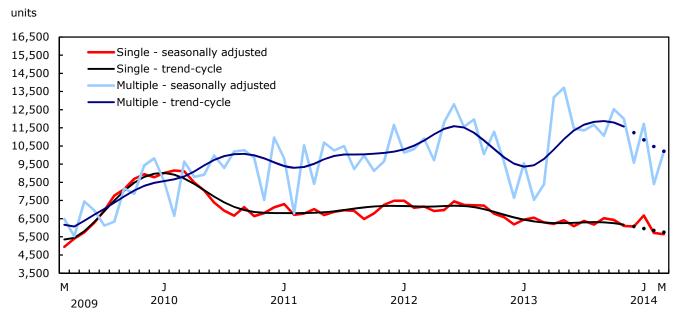
Chart 2
Value of residential building permits – Total





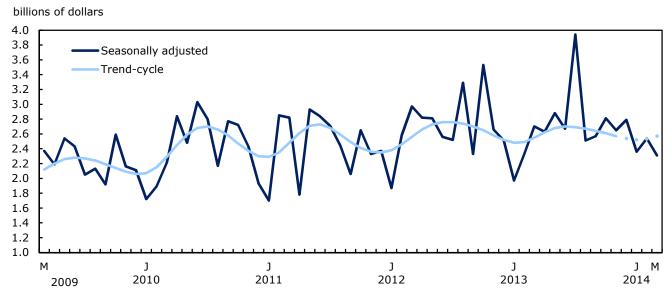
**Note(s):** The higher variability associated with the trend-cycle estimates is indicated with a dotted line on the graph for the current reference month and the three previous months. See Note to readers.

Chart 3
Number of dwelling units – Single and multiple



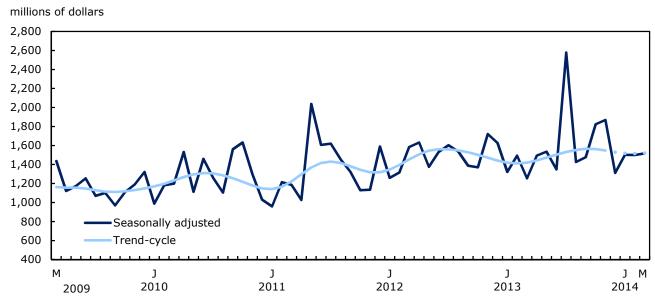
**Note(s):** The higher variability associated with the trend-cycle estimates is indicated with a dotted line on the graph for the current reference month and the three previous months. See Note to readers.

Chart 4
Value of non-residential building permits – Total



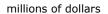
**Note(s):** The higher variability associated with the trend-cycle estimates is indicated with a dotted line on the graph for the current reference month and the three previous months. See Note to readers.

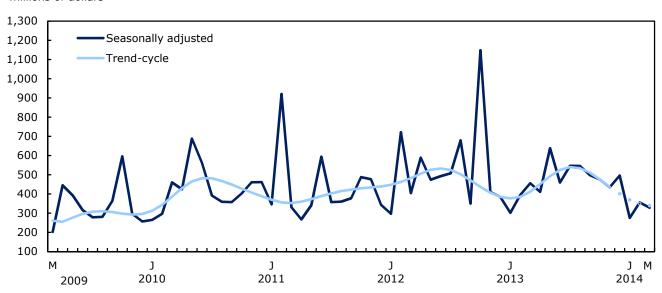
Chart 5
Value of commercial building permits



**Note(s):** The higher variability associated with the trend-cycle estimates is indicated with a dotted line on the graph for the current reference month and the three previous months. See Note to readers.

Chart 6 Value of industrial building permits

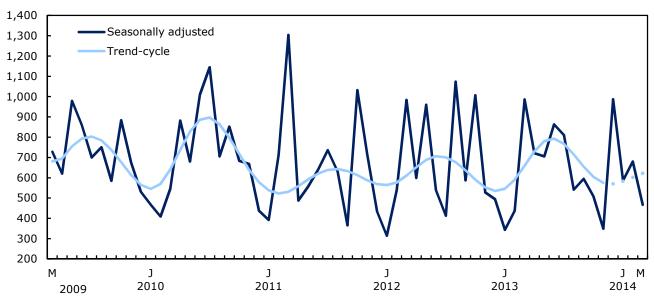




**Note(s):** The higher variability associated with the trend-cycle estimates is indicated with a dotted line on the graph for the current reference month and the three previous months. See Note to readers.

Chart 7
Value of institutional and governmental building permits

#### millions of dollars



**Note(s):** The higher variability associated with the trend-cycle estimates is indicated with a dotted line on the graph for the current reference month and the three previous months. See Note to readers.

# **Related products**

### **Selected publications from Statistics Canada**

61-205-X	Private and Public Investment in Canada, Intentions
62-202-X	Spending Patterns in Canada

### Selected technical and analytical products from Statistics Canada

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

026-0001	Building permits, residential values and number of units, by type of dwelling, monthly
026-0002	Building permits, dwelling units by type of dwelling and area, monthly
026-0003	Building permits, values by activity sector, monthly
026-0004	Building permits, values by activity sector and area, monthly
026-0005	Building permits, non-residential values by type of structure, monthly
026-0006	Building permits, by type of structure and area, seasonally adjusted, monthly
026-0007	Building permits, dwelling units by type of structure and value and by activity sector, monthly
026-0008	Building permits, values by activity sector, seasonally adjusted and unadjusted, monthly
026-0010	Building permits, residential and non-residential values by type of structure for Canada and urban centres, 10,000 and over, monthly

### **Selected surveys from Statistics Canada**

### **Selected summary tables from Statistics Canada**

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

# **Statistical tables**

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

	2014	2014	March	February	January	December	November	October
_	March p	February r	to	to	to	to	to	to
	Maich	1 ebidary	February	January	December	November	October	September
_	thousands of	dollars			percentage of	change		
Canada	5,987,323	6,172,292	-3.0	-11.3	8.1	-4.8	-6.8	7.2
Newfoundland and Labrador	41,181	42,245	-2.5	-57.5	36.8	1.8	-18.4	-15.3
Prince Edward Island	14,497	23,045	-37.1	52.2	27.7	-51.3	55.8	-14.6
Nova Scotia	93,042	58,138	60.0	-23.0	50.5	-29.3	-22.0	-0.5
New Brunswick	60,847	76,853	-20.8	4.1	62.1	-34.0	-16.2	-3.2
Quebec	1,140,564	1,199,058	-4.9	-12.1	-22.2	56.9	-13.1	-1.2
Ontario	2,144,667	2,485,738	-13.7	3.8	12.2	-19.0	-0.8	17.5
Manitoba	143,341	141,001	1.7	-27.2	48.6	-25.0	-37.0	18.4
Saskatchewan	194,174	185,562	4.6	-12.5	39.0	-35.8	-36.2	27.5
Alberta	1,312,037	1,190,531	10.2	-26.1	18.5	-3.1	-7.1	-1.0
British Columbia	830,605	759,384	9.4	-16.3	31.3	-28.0	12.3	0.8
Yukon	7,068	3,848	83.7	-32.0	473.7	-64.9	-74.2	101.1
Northwest Territories	1,100	1,989	-44.7	56.5	69.0	-9.5	-92.4	80.9
Nunavut	4,200	4,900	-14.3	46.3	-90.5	36,462.5	-98.1	430.8

Table 2 Value of non-residential building permits, provinces and territories, seasonally adjusted

_	2014 March <sup>p</sup>	2014	March to	February to	January to	December to	November to	October to
	March ·	February <sup>r</sup>	February	January	December	November	October	September
_	thousands of	dollars			percentage of	change		
Canada	2,313,322	2,536,256	-8.8	7.4	-15.4	5.4	-5.5	9.2
Newfoundland and Labrador	12,472	13,088	-4.7	-74.3	89.2	29.4	-17.8	-44.2
Prince Edward Island	9,669	12,796	-24.4	68.1	30.4	-63.8	166.8	-40.2
Nova Scotia	38,761	11,469	238.0	-47.9	34.7	-15.0	-44.8	4.1
New Brunswick	35,930	32,969	9.0	162.2	8.6	-68.9	-3.7	-13.6
Quebec	441,243	468,722	-5.9	10.0	-60.7	157.3	5.5	-24.0
Ontario	821,346	1,163,666	-29.4	29.1	7.9	-30.2	9.9	26.9
Manitoba	41,781	42,434	-1.5	-44.2	96.9	-27.3	-61.3	66.9
Saskatchewan	62.874	82,009	-23.3	8.4	74.6	-62.5	-42.6	75.1
Alberta	554,220	429,125	29.2	-21.9	2.8	1.8	-4.5	4.8
British Columbia	286,167	273,768	4.5	15.2	43.3	-32.0	-20.0	-6.8
Yukon	4,801	2.031	136.4	33.6	73.1	28.7	-92.2	221.5
Northwest Territories	58	1,779	-96.7	45.6	338.0	-43.1	-95.0	1,380.0
Nunavut	4,000	2,400	66.7		-100.0			

Table 3 Value of residential building permits, provinces and territories, seasonally adjusted

	2014	2014	March	February	January	December	November	October
_	March p	March <sup>p</sup> February <sup>r</sup> _ to .		to to	to	to	to	
		,	February	January	December	November	October	September
_	thousands of	dollars			percentage of	change		
Canada	3,674,001	3,636,036	1.0	-20.8	26.1	-11.4	-7.6	6.0
Newfoundland and Labrador	28,709	29,157	-1.5	-39.9	6.0	-9.5	-18.6	7.3
Prince Edward Island	4,828	10,249	-52.9	36.2	25.0	-26.8	-14.1	17.1
Nova Scotia	54,281	46,669	16.3	-12.7	58.1	-34.6	-7.9	-3.2
New Brunswick	24,917	43,884	-43.2	-28.3	80.3	6.7	-27.3	8.3
Quebec	699,321	730,336	-4.2	-22.1	39.9	-3.8	-21.4	14.3
Ontario	1,323,321	1,322,072	0.1	-11.4	15.0	-9.7	-8.2	11.7
Manitoba	101,560	98,567	3.0	-16.3	28.2	-23.9	-12.9	-8.1
Saskatchewan	131,300	103,553	26.8	-24.0	24.9	-10.5	-28.7	-3.4
Alberta	757,817	761,406	-0.5	-28.3	28.7	-6.0	-8.6	-4.0
British Columbia	544,438	485,616	12.1	-27.5	27.5	-26.6	30.3	5.6
Yukon	2,267	1,817	24.8	-56.1	3,730.6	-94.9	2.1	-22.1
Northwest Territories	1,042	210	396.2	328.6	-89.6	38.7	-69.5	-79.1
Nunavut	200	2,500	-92.0	-25.4	-34.3	5.212.5	-98.1	430.8

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

_	2014 March <sup>p</sup>	2014 February <sup>r</sup>	March to February	February to January	January to December	December to November	November to October	October to September
	units			·	percentage of	change		
Canada	189,996	169.404	12.2	-23.3	17.6	-13.6	-4.5	7.7
Newfoundland and Labrador	1,500	1,332	12.6	-55.4	44.8	-21.1	-32.1	24.4
Prince Edward Island	228	528	-56.8	-10.2	63.3	-43.4	39.5	-42.4
Nova Scotia	4,452	2,328	91.2	-15.7	53.3	-38.8	-8.6	1.1
New Brunswick	1,476	1,812	-18.5	-27.1	27.8	17.4	-56.1	51.0
Quebec	43,092	42,180	2.2	-16.3	19.1	-4.6	-13.6	15.5
Ontario	61,608	54,780	12.5	-14.5	-1.5	-2.3	-9.3	10.9
Manitoba	4,596	4,668	-1.5	-34.3	63.1	-42.7	-24.8	25.1
Saskatchewan	7,848	5,520	42.2	-20.0	5.7	-14.3	-17.3	-4.8
Alberta	37,440	36.348	3.0	-26.9	27.8	-18.5	6.2	-11.0
British Columbia	27,612	19,764	39.7	-40.9	37.2	-31.2	32.5	20.7
Yukon	72	24	200.0	-90.0		-100.0	-25.0	-42.9
Northwest Territories	60	0			-100.0		-100.0	-83.3
Nunavut	12	120	-90.0	42.9	-41.7		-100.0	900.0

Table 5 Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2014

	Number	of dwelling u	ınits		E	stimated value	of construction		
•	Singles 1	Multiples	Total	Residential		Non-res	idential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Canada February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	5,712 5,642 18,028 19,288	8,405 10,191 30,320 25,470	14,117 15,833 48,348 44,758	3,636,036 3,674,001 11,903,168 10,999,220	356,342 328,852 959,997 1,152,404	1,499,535 1,517,046 4,518,246 4,068,944	680,379 467,424 1,733,592 1,766,255	2,536,256 2,313,322 7,211,835 6,987,603	6,172,292 5,987,323 19,115,003 17,986,823
Newfoundland and Labrador February <sup>r</sup> March <sup>p</sup> Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	93 91 292 436	18 34 193 168	111 125 485 604	29,157 28,709 106,410 145,077	625 635 38,772 23,362	6,893 11,778 29,036 26,405	5,570 59 8,644 9,543	13,088 12,472 76,452 59,310	42,245 41,181 182,862 204,387
Prince Edward Island February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	42 14 83 107	2 5 29 36	44 19 112 143	10,249 4,828 22,604 24,280	860 1,846 2,732 304	8,028 7,773 23,166 20,218	3,908 50 4,178 7,260	12,796 9,669 30,076 27,782	23,045 14,497 52,680 52,062
Nova Scotia February <sup>r</sup> March <sup>p</sup> Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	110 108 350 535	84 263 445 800	194 371 795 1,335	46,669 54,281 154,387 241,919	381 8,129 10,285 9,825	9,344 24,905 51,985 54,535	1,744 5,727 9,993 4,833	11,469 38,761 72,263 69,193	58,138 93,042 226,650 311,112
New Brunswick February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	151 83 348 400	0 40 133 253	151 123 481 653	43,884 24,917 130,035 122,732	407 15,503 17,695 942	26,338 15,529 49,128 49,657	6,224 4,898 14,649 27,507	32,969 35,930 81,472 78,106	76,853 60,847 211,507 200,838
Quebec February r March p Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	914 932 2,682 3,201	2,601 2,659 8,626 7,025	3,515 3,591 11,308 10,226	730,336 699,321 2,367,526 2,159,960	113,885 67,559 222,099 174,430	237,997 246,754 719,481 808,191	116,840 126,930 394,389 303,870	468,722 441,243 1,335,969 1,286,491	1,199,058 1,140,564 3,703,495 3,446,451
Ontario February <sup>r</sup> March <sup>p</sup> Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	1,892 1,820 6,047 6,235	2,673 3,314 8,990 7,316	4,565 5,134 15,037 13,551	1,322,072 1,323,321 4,137,465 3,704,851	129,677 107,139 347,682 499,663	582,981 593,603 1,858,090 1,389,147	451,008 120,604 680,911 472,994	1,163,666 821,346 2,886,683 2,361,804	2,485,738 2,144,667 7,024,148 6,066,655
Manitoba February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	276 258 824 948	113 125 540 561	389 383 1,364 1,509	98,567 101,560 317,863 357,990	3,799 5,706 10,757 15,479	23,969 22,696 109,863 115,931	14,666 13,379 39,625 33,541	42,434 41,781 160,245 164,951	141,001 143,341 478,108 522,941
Saskatchewan February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	316 310 983 1,071	144 344 706 772	460 654 1,689 1,843	103,553 131,300 371,162 411,707	4,611 2,586 8,868 62,590	76,358 45,740 179,512 154,241	1,040 14,548 32,158 82,307	82,009 62,874 220,538 299,138	185,562 194,174 591,700 710,845
Alberta February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	1,377 1,428 4,634 4,635	1,652 1,692 5,656 3,987	3,029 3,120 10,290 8,622	761,406 757,817 2,580,489 2,252,897	88,284 74,752 210,767 257,750	305,671 412,799 1,009,282 1,065,299	35,170 66,669 312,669 645,731	429,125 554,220 1,532,718 1,968,780	1,190,531 1,312,037 4,113,207 4,221,677

Table 5 – continued

Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2014

	Number	of dwelling u	ınits		Е	stimated value	of construction		
•	Singles 1	Multiples	Total	Residential		Non-res	sidential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
British Columbia February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	539 588 1,763 1,689	1,108 1,713 4,973 4,501	1,647 2,301 6,736 6,190	485,616 544,438 1,699,655 1,556,238	13,808 36,545 81,870 108,039	216,816 135,148 480,622 376,492	43,144 114,474 235,116 127,484	273,768 286,167 797,608 612,015	759,384 830,605 2,497,263 2,168,253
Yukon February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	2 4 15 28	0 2 13 29	2 6 28 57	1,817 2,267 8,221 8,799	0 4,425 4,425 0	966 290 2,713 4,283	1,065 86 1,214 94	2,031 4,801 8,352 4,377	3,848 7,068 16,573 13,176
Northwest Territories February <sup>r</sup> March <sup>p</sup> Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	0 5 5 2	0 0 0 4	0 5 5 6	210 1,042 1,301 4,640	5 27 45 20	1,774 31 2,968 3,545	0 0 46 51,091	1,779 58 3,059 54,656	1,989 1,100 4,360 59,296
Nunavut February r March p Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	0 1 2 1	10 0 16 18	10 1 18 19	2,500 200 6,050 8,130	4,000 4,000 0	2,400 0 2,400 1,000	0 0 0 0	2,400 4,000 6,400 1,000	4,900 4,200 12,450 9,130

<sup>1.</sup> 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, 2014

	Number	of dwelling u	ınits		E	stimated value	of construction		
	Singles 1	Multiples	Total	Residential		Non-res	sidential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Abbotsford-Mission, British Columbia									
February <sup>r</sup> March <sup>p</sup>	9 20	3 72	12 92	2,803 18,277	556 1.449	3,333 1,175	3,037 12	6,926 2.636	9,729 20.913
Cumulative Jan. to Mar. 2014	45	78	123	24,457	15,518	4,754	7,123	27,395	51,852
Cumulative Jan. to Mar. 2013	44	99	143	21,641	2,399	3,373	5,680	11,452	33,093
Barrie, Ontario		•		00.440	<b></b>	2.42=		44.000	0.4.00=
February <sup>r</sup> March <sup>p</sup>	57 47	0 1	57 48	20,443 16,181	568 15	6,127 1.004	7,527 1.024	14,222 2.043	34,665 18,224
Cumulative Jan. to Mar. 2014	145	1	146	47,092	631	13,194	8,716	22,541	69,633
Cumulative Jan. to Mar. 2013	180	48	228	61,202	3,554	8,692	10,434	22,680	83,882
Brantford, Ontario									
February <sup>r</sup> March <sup>p</sup>	23 14	12 0	35 14	6,480 4,439	440 120	559 2,258	48 550	1,047 2,928	7,527 7,367
Cumulative Jan. to Mar. 2014	58	12	70	15,098	640	3,726	1,800	6,166	21,264
Cumulative Jan. to Mar. 2013	61	31	92	15,102	1,665	3,932	2,910	8,507	23,609
Calgary, Alberta									
February <sup>r</sup> March <sup>p</sup>	442 542	698 289	1,140 831	286,327 269.337	7,879 12,968	132,157 160,786	1,316 5,743	141,352 179,497	427,679 448.834
Cumulative Jan. to Mar. 2014	1,719	1,814	3,533	993,827	23,423	369,663	67,111	460,197	1,454,024
Cumulative Jan. to Mar. 2013	1,637	1,638	3,275	874,452	54,804	458,288	69,775	582,867	1,457,319
Edmonton, Alberta									
February <sup>r</sup> March <sup>p</sup>	485 492	710 1,053	1,195 1,545	283,071 339,126	12,224 13,676	62,711 110,296	2,997 56,581	77,932 180,553	361,003 519,679
Cumulative Jan. to Mar. 2014	1,552	2,924	4,476	1,018,991	39,516	256,928	87,742	384,186	1,403,177
Cumulative Jan. to Mar. 2013	1,526	2,041	3,567	877,220	36,273	264,924	525,929	827,126	1,704,346
Greater Sudbury , Ontario									
February <sup>r</sup> March <sup>p</sup>	6 4	0 4	6 8	4,889 2,467	600 2,969	1,112 373	700 27,839	2,412 31,181	7,301 33.648
Cumulative Jan. to Mar. 2014	10	4	14	2,467 8,049	3,569	10,324	31,517	45,410	53,459
Cumulative Jan. to Mar. 2013	8	7	15	7,052	9,195	8,214	9,652	27,061	34,113
Guelph, Ontario									
February r	29	67 27	96 40	19,610 8,986	228 262	1,466 5,836	970	2,664 8,540	22,274
March P Cumulative Jan. to Mar. 2014	13 60	125	185	38,797	1,397	5,636 14,218	2,442 12,702	28,317	17,526 67,114
Cumulative Jan. to Mar. 2013	34	117	151	27,631	3,582	20,875	621	25,078	52,709
Halifax, Nova Scotia									
February <sup>r</sup>	26	68	94	20,093	246	4,150	1,460	5,856	25,949
March P Cumulative Jan. to Mar. 2014	26 99	195 345	221 444	23,808 72,362	6,890 8,011	18,428 30,713	318 3,879	25,636 42,603	49,444 114,965
Cumulative Jan. to Mar. 2013	230	585	815	141,799	5,329	42,598	4,433	52,360	194,159
Hamilton, Ontario									
February <sup>r</sup>	113	42	155	56,766	2,180	41,516	2,930	46,626	103,392
March P Cumulative Jan. to Mar. 2014	108 334	214 461	322 795	84,561 226.145	836 4.398	57,273 107.683	1,421 10.307	59,530 122,388	144,091 348,533
Cumulative Jan. to Mar. 2013	385	450	835	241,464	17,005	84,630	15,459	117,094	358,558
Kelowna, British Columbia									
February r	27	31	58	24,845	223	3,980	2,473	6,676	31,521
March P Cumulative Jan. to Mar. 2014	36 112	58 136	94 248	25,474 76,285	1,744 2,812	3,511 10,142	3,454 6,744	8,709 19,698	34,183 95,983
Cumulative Jan. to Mar. 2013	87	123	210	53,439	5,206	20,631	1,370	27,207	80,646

Table 6 – continued

Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2014

-	Number	of dwelling u	ınits		Е	stimated value	of construction		
_	Singles 1	Multiples	Total	Residential		Non-res	sidential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Kingston, Ontario February r March p Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	27 21 58 76	2 28 31 123	29 49 89 199	7,625 7,920 20,515 34,272	0 1,215 1,639 1,537	2,371 7,013 58,236 20,759	251,079 539 252,882 11,282	253,450 8,767 312,757 33,578	261,075 16,687 333,272 67,850
Kitchener-Cambridge-Waterloo, Ontario February r March p Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	57 59 139 197	323 100 509 134	380 159 648 331	81,885 39,252 151,298 97,317	5,993 2,323 13,518 7,309	22,308 16,703 51,151 33,074	245 6,597 19,067 50,934	28,546 25,623 83,736 91,317	110,431 64,875 235,034 188,634
London, Ontario February r March p Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	123 76 256 247	14 32 82 115	137 108 338 362	49,552 37,836 114,433 105,283	10,159 1,078 13,114 12,496	11,126 4,521 19,763 37,019	15,973 2,704 22,823 21,155	37,258 8,303 55,700 70,670	86,810 46,139 170,133 175,953
Moncton, New Brunswick February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	12 16 51 75	0 30 48 123	12 46 99 198	6,158 7,228 25,891 29,426	93 58 1,544 355	6,271 1,846 11,570 19,322	0 548 878 3,133	6,364 2,452 13,992 22,810	12,522 9,680 39,883 52,236
Montréal, Quebec February r March p Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	250 250 711 864	1,444 1,586 4,611 3,884	1,694 1,836 5,322 4,748	348,440 334,897 1,144,524 1,026,308	25,449 8,052 39,383 66,605	135,880 103,201 403,866 442,780	51,898 76,194 210,813 129,764	213,227 187,447 654,062 639,149	561,667 522,344 1,798,586 1,665,457
Oshawa, Ontario February r March p Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	115 96 302 238	38 31 149 106	153 127 451 344	58,445 49,747 154,822 122,855	4,161 115 4,416 6,407	1,803 117,957 149,781 21,402	870 1,235 2,472 5,031	6,834 119,307 156,669 32,840	65,279 169,054 311,491 155,695
Ottawa-Gatineau, Ontario part, Ontario/Quebec February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	119 234 418 455	660 516 1,394 894	779 750 1,812 1,349	161,554 166,301 392,273 285,770	1,785 492 8,034 4,920	52,722 48,228 173,596 131,448	25,255 4,384 30,551 20,808	79,762 53,104 212,181 157,176	241,316 219,405 604,454 442,946
Ottawa-Gatineau, Quebec part, Ontario/Quebec February r March p Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	17 26 97 72	204 110 863 269	221 136 960 341	36,041 23,459 151,796 58,249	0 645 2,615 270	6,481 27,500 38,498 45,387	12,936 13,653 46,326 4,427	19,417 41,798 87,439 50,084	55,458 65,257 239,235 108,333
Peterborough, Ontario February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	10 9 23 31	0 0 11 37	10 9 34 68	4,013 3,320 11,097 16,196	75 121 1,084 428	1,061 1,255 2,517 2,351	0 185 335 2,611	1,136 1,561 3,936 5,390	5,149 4,881 15,033 21,586
Québec, Quebec February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	98 95 292 246	249 593 1,393 1,007	347 688 1,685 1,253	70,125 108,561 303,546 231,731	473 10,668 11,880 26,694	29,917 46,775 86,466 68,936	2,211 13,497 27,238 13,246	32,601 70,940 125,584 108,876	102,726 179,501 429,130 340,607

Table 6 – continued Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2014

	Number	of dwelling u	ınits		Е	stimated value	of construction		
_	Singles 1	Multiples	Total	Residential		Non-res	idential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Regina, Saskatchewan February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	84 73 272 345	33 94 211 417	117 167 483 762	24,535 29,881 89,799 129,461	198 830 1,368 10,657	50,969 8,458 67,814 33,264	302 783 2,175 20,518	51,469 10,071 71,357 64,439	76,004 39,952 161,156 193,900
Saguenay, Quebec February <sup>r</sup> March <sup>p</sup> Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	29 29 85 108	51 8 72 72	80 37 157 180	15,949 11,454 37,953 38,213	0 593 2,613 1,431	1,718 7,914 12,253 7,901	10,327 8,251 18,753 1,370	12,045 16,758 33,619 10,702	27,994 28,212 71,572 48,915
Saint John, New Brunswick February <sup>r</sup> March <sup>p</sup> Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	36 11 61 71	0 1 9 24	36 12 70 95	8,720 2,860 25,900 25,258	160 14,679 14,937 275	16,448 10,459 27,970 2,478	1,021 123 1,269 97	17,629 25,261 44,176 2,850	26,349 28,121 70,076 28,108
Saskatoon, Saskatchewan February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	132 155 426 396	103 220 429 180	235 375 855 576	50,488 74,603 182,708 157,172	2,634 1,231 4,821 41,027	12,773 22,888 58,642 75,932	738 1,290 17,493 55,009	16,145 25,409 80,956 171,968	66,633 100,012 263,664 329,140
Sherbrooke, Quebec February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	44 61 153 205	78 49 214 230	122 110 367 435	21,198 20,691 66,822 78,289	547 396 1,474 4,686	5,388 2,945 9,413 23,604	5,268 1,884 15,889 55,957	11,203 5,225 26,776 84,247	32,401 25,916 93,598 162,536
St. Catharines-Niagara, Ontario February <sup>r</sup> March <sup>p</sup> Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	55 58 161 146	37 17 85 149	92 75 246 295	25,847 23,522 71,598 70,359	8,580 2,100 10,845 15,748	10,813 13,648 48,640 46,934	1,911 2,004 7,075 14,742	21,304 17,752 66,560 77,424	47,151 41,274 138,158 147,783
St. John's, Newfoundland and Labrador February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	43 42 149 240	13 30 164 100	56 72 313 340	15,831 15,152 66,189 89,920	85 300 37,254 2,403	6,203 8,236 23,564 20,822	5,570 59 8,585 6,809	11,858 8,595 69,403 30,034	27,689 23,747 135,592 119,954
Thunder Bay, Ontario February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	2 6 11 24	0 0 56 14	2 6 67 38	954 1,826 14,469 13,043	458 0 925 1,214	2,705 2,884 7,351 11,961	215 500 1,866 2,537	3,378 3,384 10,142 15,712	4,332 5,210 24,611 28,755
Toronto, Ontario February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	602 618 2,449 2,505	1,310 2,148 5,479 4,528	1,912 2,766 7,928 7,033	620,665 702,392 2,229,616 1,931,725	39,261 50,692 122,191 199,802	364,269 238,844 989,233 760,025	39,833 38,519 111,663 264,811	443,363 328,055 1,223,087 1,224,638	1,064,028 1,030,447 3,452,703 3,156,363
Trois-Rivières, Quebec February <sup>r</sup> March <sup>p</sup> Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	7 26 41 61	86 31 145 117	93 57 186 178	18,495 12,591 40,937 40,973	1,137 10,850 12,047 935	7,482 3,436 17,418 31,320	106 2,663 4,342 6,691	8,725 16,949 33,807 38,946	27,220 29,540 74,744 79,919

Table 6 – continued

Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2014

	Number	of dwelling ι	ınits		Е	stimated value	of construction		
-	Singles 1	Multiples	Total	Residential		Non-res	sidential		Total
			dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Vancouver, British Columbia February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	237 216 705 744	879 1,202 4,046 3,752	1,116 1,418 4,751 4,496	310,201 340,910 1,144,490 1,084,741	4,225 22,273 30,845 49,738	172,980 85,977 358,800 231,156	28,550 50,840 104,031 88,099	205,755 159,090 493,676 368,993	515,956 500,000 1,638,166 1,453,734
Victoria, British Columbia February <sup>r</sup> March <sup>p</sup> Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	41 50 135 133	22 138 193 240	63 188 328 373	20,092 34,482 78,859 93,363	513 632 2,029 3,642	10,335 15,528 28,608 30,229	1,036 24,718 64,652 12,862	11,884 40,878 95,289 46,733	31,976 75,360 174,148 140,096
Windsor, Ontario February <sup>r</sup> March <sup>p</sup> Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	29 36 102 120	4 21 25 33	33 57 127 153	10,493 19,698 40,812 44,183	41 536 932 1,885	4,051 1,004 24,241 14,995	1,816 6,054 11,212 5,114	5,908 7,594 36,385 21,994	16,401 27,292 77,197 66,177
Winnipeg, Manitoba February <sup>r</sup> March <sup>p</sup> Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	171 166 523 542	111 74 456 419	282 240 979 961	66,329 70,462 218,753 231,654	2,306 3,386 6,114 11,240	12,384 15,264 83,862 101,432	9,368 10,564 26,752 27,330	24,058 29,214 116,728 140,002	90,387 99,676 335,481 371,656

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

Table 7 Dwelling units, provinces and territories, unadjusted, 2014

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number	of dwelling unit	s		
Canada February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	3,434 5,532 13,541 14,082	12 8 28 33	679 872 2,389 2,206	996 1,883 4,758 4,228	5,411 7,097 19,919 15,869	708 743 1,970 1,651	11,240 16,135 42,605 38,069
Newfoundland and Labrador February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	25 48 111 195	0 0 0	0 2 2 4	3 0 9 30	9 11 152 108	6 21 30 26	43 82 304 363
Prince Edward Island February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	11 9 26 39	0 0 0 2	2 4 6 4	0 0 0	0 0 21 30	0 1 2 3	13 14 55 78
Nova Scotia February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	44 75 183 308	4 1 9 8	4 16 24 24	6 0 11 39	55 178 315 566	11 82 102 32	124 352 644 977
New Brunswick February r March p Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	34 41 94 119	1 0 1 5	0 21 21 8	0 0 34 23	0 16 70 199	0 5 10 25	35 83 230 379
Quebec February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	632 1,093 2,054 2,350	4 5 12 11	232 298 769 613	71 152 453 345	1,504 2,350 5,585 4,193	293 314 743 680	2,736 4,212 9,616 8,192
Ontario February <sup>r</sup> March <sup>p</sup> Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	891 1,743 4,428 4,517	2 2 5 6	93 132 423 607	528 978 2,331 2,118	1,850 1,993 5,610 4,046	97 142 402 350	3,461 4,990 13,199 11,644
Manitoba February r March p Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	176 235 627 696	1 0 1 0	28 24 56 24	0 28 81 66	67 72 384 402	18 1 19 70	290 360 1,168 1,258
Saskatchewan February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	195 312 693 722	0 0 0 0	30 46 104 44	0 74 74 64	75 190 423 613	39 35 106 51	339 657 1,400 1,494
Alberta February r March p Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	1,025 1,374 3,855 3,808	0 0 0 1	270 303 913 770	240 247 1,019 728	1,075 1,099 3,545 2,303	67 44 180 187	2,677 3,067 9,512 7,797
British Columbia February <sup>r</sup> March <sup>p</sup> Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	400 591 1,451 1,316	0 0 0 0	20 26 71 106	148 404 740 791	766 1,188 3,794 3,387	177 96 373 224	1,511 2,305 6,429 5,824

Table 7 – continued

Dwelling units, provinces and territories, unadjusted, 2014

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number o	of dwelling units	5		
Yukon February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	1 5 12 9	0 0 0	0 0 0	0 0 0 12	0 0 10 14	0 2 3 3	1 7 25 38
Northwest Territories February r March p Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	0 5 5 2	0 0 0	0 0 0	0 0 0	0 0 0 4	0 0 0	0 5 5 6
Nunavut February r March p Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	0 1 2 1	0 0 0 0	0 0 0 2	0 0 6 12	10 0 10 4	0 0 0 0	10 1 18 19

Table 8 Dwelling units, census metropolitan areas, unadjusted, March 2014

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number o	of dwelling i	units		
Abbotsford-Mission, British Columbia	20	0	0	0	70	2	92
Barrie, Ontario	48	0	0	0	0	1	49
Brantford, Ontario	14	0	0	0	0	0	14
Calgary, Alberta	545	0	108	109	70	2	834
Edmonton, Alberta	495	0	189	119	718	27	1,548
Greater Sudbury, Ontario	4	0	2	0	0	2	8
Guelph, Ontario	13	0	2	11	0	14	40
Halifax, Nova Scotia	27	0	2	0	120	73	222
Hamilton, Ontario	109	0	4	83	127	0	323
Kelowna, British Columbia	36	0	0	42	10	6	94
Kingston, Ontario	21	0	2	15	4	7	49
Kitchener-Cambridge-Waterloo, Ontario	60	0	0	56	35	9	160
London, Ontario	77	0	2	29	0	1	109
Moncton, New Brunswick	9	0	13	0	16	1	39
Montréal, Quebec	299	0	102	99	1,374	225	2,099
Oshawa, Ontario	97	0	0	28	0	3	128
Ottawa-Gatineau, Ontario/Quebec	269	0	52	316	253	20	910
Ottawa-Gatineau, Ontario part, Ontario/Quebec	237	0	32	289	179	16	753
Ottawa-Gatineau, Quebec part, Ontario/Quebec	32	0	20	27	74	4	157
Peterborough, Ontario	9	0	0	0	0	0	9
Québec, Quebec	115	1	55	6	589	21	787
Regina, Saskatchewan	78	0	34	4	51	5	172
Saguenay, Quebec	35	0	0	0	6	3	44
Saint John, New Brunswick	6	0	0	0	0	1	7
Saskatoon, Saskatchewan	166	0	10	70	111	29	386
Sherbrooke, Quebec	74	0	12	2	29	13	130
St. Catharines-Niagara, Ontario	59	0	8	3	0	6	76
St. John's, Newfoundland and Labrador	28	0	0	0	9	21	58
Thunder Bay, Ontario	6	0	0	0	0	0	6
Toronto, Ontario	626	0	49	415	1,632	52	2,774
Trois-Rivières, Quebec	31	0	11	0	24	0	66
Vancouver, British Columbia	217	0	10	331	830	31	1,419
Victoria, British Columbia	50	0	2	4	102	30	188
Windsor, Ontario	36	0	12	4	4	1	57
Winnipeg, Manitoba	154	0	16	28	30	0	228

Table 9 Dwelling units, census metropolitan areas, unadjusted, cumulative, January to March 2014

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number o	of dwelling u	units		
Abbotsford-Mission, British Columbia	40	0	0	0	76	2	118
Barrie, Ontario	114	0	0	0	0	1	115
Brantford, Ontario	44	0	0	8	0	5	57
Calgary, Alberta	1,563	0	290	500	1,020	4	3,377
Edmonton, Alberta	1,408	0	590	431	1,825	78	4,332
Greater Sudbury, Ontario	7	0	2	0	0	2	11
Guelph, Ontario	44	0	6	59	17	43	169
Halifax, Nova Scotia	74	0	6	11	242	86	419
Hamilton, Ontario	268	0	8	313	137	3	729
Kelowna, British Columbia	98	0	0	65	56	15	234
Kingston, Ontario	44	0	4	16	4	7	75
Kitchener-Cambridge-Waterloo, Ontario	110	0	0	132	342	35	619
London, Ontario	191	Ô	7	56	12	7	273
Moncton, New Brunswick	17	Õ	13	16	16	3	65
Montréal, Quebec	604	Õ	219	164	3,374	370	4,731
Oshawa, Ontario	237	Õ	44	96	0,0.1	9	386
Ottawa-Gatineau, Ontario/Quebec	430	Õ	201	594	1,252	43	2,520
Ottawa-Gatineau, Ontario part, Ontario/Quebec	356	Õ	52	376	933	33	1,750
Ottawa-Gatineau, Quebec part, Ontario/Quebec	74	Õ	149	218	319	10	770
Peterborough, Ontario	18	Õ	0	11	0.0	0	29
Québec, Quebec	245	1	132	6	1.068	73	1,525
Regina, Saskatchewan	211	Ó	72	4	119	16	422
Saguenay, Quebec	72	Õ	2	Ö	47	10	131
Saint John, New Brunswick	17	1	0	8	0	1	27
Saskatoon, Saskatchewan	349	Ó	28	70	242	89	778
Sherbrooke, Quebec	133	0	53	25	85	21	317
St. Catharines-Niagara, Ontario	130	0	22	53	0	10	215
St. John's, Newfoundland and Labrador	71	0	0	9	127	28	235
Thunder Bay, Ontario	10	0	0	0	56	0	66
Toronto, Ontario	2,034	0	214	1,129	3,947	189	7,513
Trois-Rivières. Quebec	2,034	0	17	1,129	101	6	165
Vancouver, British Columbia	616	0	29	566	3,230	224	4,665
Victoria, British Columbia	120	0	4	23	3,230 114	52	313
Windsor, Ontario	84	0	14	4	4	3	109
Winnipeg, Manitoba	478	0	48	81	309	18	934

Table 10 Value of residential and non-residential building permits, provinces and territories, unadjusted, 2014

		Valu	ue of construction		
-	Residential	1	Non-residential		Total
		Industrial	Commercial	Institutional	
				and governmental	
				governmentar	
-		tho	usands of dollars		
Canada			4 000 540	244.2	. === 0.40
February r March P	2,636,286 3,569,497	266,986 320,655	1,222,510 1,526,067	644,431 466,944	4,770,213 5,883,163
Cumulative Jan. to Mar. 2014	9,641,767	808,170	4,027,986	1,612,075	16,089,998
Cumulative Jan. to Mar. 2013	8,736,723	1,026,121	3,608,007	1,664,602	15,035,453
Newfoundland and Labrador					
February <sup>r</sup> March <sup>p</sup>	9,397 17,109	625 635	6,893 11,778	5,570 59	22,485 29,581
Cumulative Jan. to Mar. 2014	54,876	38,772	29,036	8,644	131,328
Cumulative Jan. to Mar. 2013	74,684	23,362	26,405	9,543	133,994
Prince Edward Island					
February r March p	2,927 3,254	860 1.846	8,028 7,773	3,908 50	15,723 12,923
Cumulative Jan. to Mar. 2014	8,896	2,732	23,166	4,178	38,972
Cumulative Jan. to Mar. 2013	10,824	304	20,218	7,260	38,606
Nova Scotia					
February <sup>r</sup> March <sup>p</sup>	24,471 47,179	381 8,129	9,344 24,905	1,744 5,727	35,940 85,940
Cumulative Jan. to Mar. 2014	103,361	10,285	51,985	9,993	175,624
Cumulative Jan. to Mar. 2013	170,767	9,825	54,535	4,833	239,960
New Brunswick					
February r	8,971	407	26,338	6,224	41,940
March P Cumulative Jan. to Mar. 2014	14,604 35,220	15,503 17,695	15,529 49,128	4,898 14,649	50,534 116,692
Cumulative Jan. to Mar. 2013	44,143	942	49,657	27,507	122,249
Quebec					
February r	520,642	57,141	164,676	80,892	823,351
March P Cumulative Jan. to Mar. 2014	747,339 1,755,761	68,751 147,615	207,207 515,011	126,450 272,872	1,149,747 2,691,259
Cumulative Jan. to Mar. 2013	1,562,167	127,359	610,304	202,217	2,502,047
Ontario					
February r	899,843	97,065	402,805	451,008	1,850,721
March   Cumulative Jan. to Mar. 2014	1,235,002 3,399,998	97,750 270,339	659,032 1,632,665	120,604 680,911	2,112,388 5,983,913
Cumulative Jan. to Mar. 2013	2,988,593	420,451	1,199,131	472,994	5,081,169
Manitoba					
February <sup>r</sup> March p	67,325	3,799	23,969	14,666	109,759
เพลrcn ฅ Cumulative Jan. to Mar. 2014	90,105 250,385	5,706 10,757	22,696 109,863	13,379 39,625	131,886 410,630
Cumulative Jan. to Mar. 2013	285,874	15,479	115,931	33,541	450,825
Saskatchewan					
February r	67,698	4,611	76,358	1,040	149,707
March P Cumulative Jan. to Mar. 2014	127,009 272,912	2,586 8,868	45,740 179,512	14,548 32,158	189,883 493,450
Cumulative Jan. to Mar. 2013	295,363	62,590	154,241	82,307	594,501
Alberta					
February r	618,212	88,284	282,143	35,170	1,023,809
March p Cumulative Jan. to Mar. 2014	743,042 2,216,120	74,752 210,767	395,938 948,917	66,669 312,669	1,280,401 3,688,473
Cumulative Jan. to Mar. 2013	1,904,728	257,750	992,265	645,731	3,800,474
British Columbia					
February <sup>r</sup>	413,771	13,808	216,816	43,144	687,539
March P Cumulative Jan. to Mar. 2014	542,237 1,533,221	36,545 81,870	135,148 480,622	114,474 235,116	828,404 2,330,829
Cumulative Jan. to Mar. 2013	1,384,237	108,039	376,492	127,484	1,996,252
Cumulative Jan. to Mar. 2013	1,384,237	108,039	376,492	127,484	1,996,252

Table 10 – continued

Value of residential and non-residential building permits, provinces and territories, unadjusted, 2014

		Valı	ue of construction		
•	Residential		Non-residential		Total
		Industrial	Commercial	Institutional and governmental	
Yukon February r March P Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	401 1,191 3,565 5,314	0 4,425 4,425 0	966 290 2,713 4,283	1,065 86 1,214 94	2,432 5,992 11,917 9,691
Northwest Territories February r March p Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	128 1,226 1,402 1,899	5 27 45 20	1,774 31 2,968 3,545	0 0 46 51,091	1,907 1,284 4,461 56,555
Nunavut February r March p Cumulative Jan. to Mar. 2014 Cumulative Jan. to Mar. 2013	2,500 200 6,050 8,130	0 4,000 4,000 0	2,400 0 2,400 1,000	0 0 0 0	4,900 4,200 12,450 9,130

Table 11 Value of residential and non-residential building permits, census metropolitan areas, unadjusted, March 2014

	Value of construction				
	Residential Non-residential				Total
		Industrial	Commercial	Institutional and governmental	
		tho	usands of dollars		
Abbotsford-Mission, British Columbia Barrie, Ontario Brantford, Ontario Calgary, Alberta Edmonton, Alberta Greater Sudbury, Ontario Guelph, Ontario Halifax, Nova Scotia Hamilton, Ontario Kelowna, British Columbia Kingston, Ontario Kitchener-Cambridge-Waterloo, Ontario London, Ontario Moncton, New Brunswick Montréal, Quebec Oshawa, Ontario Ottawa-Gatineau, Ontario/Quebec Ottawa-Gatineau, Quebec part, Ontario/Quebec Ottawa-Gatineau, Quebec part, Ontario/Quebec Peterborough, Ontario Québec, Quebec Regina, Saskatchewan Saguenay, Quebec Saint John, New Brunswick Saskatoon, Saskatchewan Sherbrooke, Quebec St. Catharines-Niagara, Ontario St. John's, Newfoundland and Labrador Thunder Bay, Ontario	18,040 14,771 4,076 270,093 339,846 2,353 8,411 24,668 80,393 24,641 7,472 37,279 35,226 4,851 355,951 45,859 183,257 158,121 25,136 3,031 115,297 30,103 12,520 1,712 75,185 22,537 21,698 11,698 11,698 1,677	1,449 15 120 12,968 13,676 2,969 262 6,890 836 1,744 1,215 2,323 1,078 58 8,052 115 1,137 492 645 121 10,668 830 593 14,679 1,231 396 2,100 300	1,175 1,143 2,570 160,786 110,296 424 6,641 18,428 65,178 3,511 7,981 19,009 5,145 1,846 89,056 134,239 78,616 54,885 23,731 1,428 40,364 8,458 6,829 10,459 22,888 2,541 15,532 8,236 3,282	12 1,024 5550 5,743 56,581 27,839 2,442 318 1,421 3,454 539 6,597 2,704 548 78,499 1,235 18,450 4,384 14,066 185 13,905 783 8,501 123 1,290 1,941 2,004 59	20,676 16,953 7,316 449,590 520,399 33,585 17,756 50,304 147,828 33,350 17,207 65,208 44,153 7,303 531,558 181,448 281,460 217,882 63,578 4,765 180,234 40,174 28,443 26,973 100,594 27,415 41,334 20,293 5,459
Toronto, Ontario Trois-Rivières, Quebec Vancouver, British Columbia Victoria, British Columbia Windsor, Ontario Winnipeg, Manitoba	676,583 13,651 334,867 33,308 18,506 64,953	50,692 10,850 22,273 632 536 3,386	271,812 2,965 85,977 15,528 1,143 15,264	38,519 2,744 50,840 24,718 6,054 10,564	1,037,606 30,210 493,957 74,186 26,239 94,167

Table 12
Value of residential and non-residential building permits, census metropolitan areas, unadjusted, cumulative, January to March 2014

	Value of construction					
	Residential Non-residential				Total	
		Industrial	Commercial	Institutional and governmental		
<u> </u>	thousands of dollars					
Abbotsford-Mission, British Columbia	23,345	15,518	4,754	7,123	50,740	
Barrie, Ontario	34,713	631	10,548	8,716	54,608	
Brantford, Ontario	11,611	640	3,732	1,800	17,783	
Calgary, Alberta	915,068	23,423	369,663	67,111	1,375,265	
Edmonton, Alberta	940.405	39,516	256.928	87.742	1,324,591	
Greater Sudbury, Ontario	6,089	3,569	8,749	31,517	49,924	
Guelph, Ontario	32,085	1,397	13,566	12,702	59,750	
Halifax, Nova Scotia	60,606	8.011	30.713	3,879	103,209	
Hamilton, Ontario	194,058	4,398	101,377	10,307	310,140	
Kelowna, British Columbia	69,376	2,812	10,142	6,744	89,074	
Kingston, Ontario	16,258	1,639	51,393	252.882	322,172	
Kitchener-Cambridge-Waterloo, Ontario	138,024	13,518	44,755	19.067	215,364	
London, Ontario	87,709	13,114	16,328	22,823	139,974	
Moncton, New Brunswick	8,339	1.544	11.570	878	22,331	
Montréal, Quebec	893,825	39,383	293,641	147,209	1,374,058	
Oshawa, Ontario	123.505	4,416	161.156	2,472	291,549	
Ottawa-Gatineau, Ontario/Quebec	465,788	10,649	184,759	61,381	722,577	
Ottawa-Gatineau, Ontario part, Ontario/Quebec	358,911	8,034	153,324	30,551	550,820	
Ottawa-Gatineau, Ontario part, Ontario/Quebec	106.877	2.615	31,435	30,830	171.757	
Peterborough, Ontario	8,729	1,084	2,331	335	12,479	
	240.293	1,064	2,331 69.118	20.120	341.411	
Québec, Quebec						
Regina, Saskatchewan	73,116	1,368	67,814 9.746	2,175	144,473	
Saguenay, Quebec	29,786	2,613		15,486	57,631	
Saint John, New Brunswick	6,030	14,937	27,970	1,269	50,206	
Saskatoon, Saskatchewan	152,295	4,821	58,642	17,493	233,251	
Sherbrooke, Quebec	51,879	1,474	7,302	9,055	69,710	
St. Catharines-Niagara, Ontario	58,927	10,845	43,657	7,075	120,504	
St. John's, Newfoundland and Labrador	42,641	37,254	23,564	8,585	112,044	
Thunder Bay, Ontario	13,748	925	6,652	1,866	23,191	
Toronto, Ontario	1,989,022	122,191	852,910	111,663	3,075,786	
Trois-Rivières, Quebec	33,394	12,047	12,649	3,461	61,551	
Vancouver, British Columbia	1,088,978	30,845	358,800	104,031	1,582,654	
Victoria, British Columbia	71,006	2,029	28,608	64,652	166,295	
Windsor, Ontario	34,054	932	20,341	11,212	66,539	
Winnipeg, Manitoba	199,112	6,114	83,862	26,752	315,840	

Table 13 Value of non-residential building permits, by type of building, provinces and territories, unadjusted, March 2014

	Canada	Newfoundland and	Prince Edward	Nova Scotia	New Brunswick	Quebec	Ontario		
		Labrador	Island						
<u>-</u>	thousands of dollars								
Total non-residential	2,313,666	12,472	9,669	38,761	35,930	402,408	877,386		
Industrial	320,655	635	1,846	8,129	15,503	68,751	97,750		
Factories, plants	122,857	300	300	6,753	14,855	17,504	36,156		
Transportation, utilities	67,644	250	0	646	280	14,625	9,513		
Mining and agriculture	86,384	0	1,464	500	0	29,235	33,119		
Minor industrial projects, new and	40.770	0.5	00	000	000	7.007	40.000		
improvements 1	43,770	85	82	230	368	7,387	18,962		
Commercial	1,526,067	11,778	7,773	24,905	15,529	207,207	659,032		
Trade and services Warehouses	525,691 180.213	1,285 1.178	6,650 0	8,001 1.000	1,675 2,478	85,927 9.681	259,143 50.873		
vvarenouses Service stations	24.155	2,050	0	1,320	2,476	1,982	2,300		
Office buildings	314.509	2,030	0	5.758	8.000	31.458	165.643		
Recreation	141,298	2,427	0	3,738	256	34,474	74,877		
Hotels, restaurants	178.240	2.070	422	5.745	0	18,428	44.342		
Laboratories	10,512	2,070	0	400	0	10,420	282		
Minor commercial projects, new and	10,512	O	O	400	U	O	202		
improvements 1	151,449	2.768	701	2.681	3.120	25.257	61.572		
Institutional and governmental	466.944	59	50	5.727	4.898	126,450	120.604		
Schools, education	308.717	0	0	5.479	722	46.161	87.215		
Hospitals, medical	37.301	0	0	0	523	16.836	11.285		
Welfare, home	46,716	0	0	0	3,120	31,243	2,672		
Churches, religion	11,482	0	0	0	0	2,325	1,362		
Government buildings	30,703	0	0	0	0	22,402	2,813		
Minor institutional and governmental									
projects, new and improvements <sup>1</sup>	32,025	59	50	248	533	7,483	15,257		
	Manitoba	Saskat-	Alberta	British	Yukon	Northwest	Nunavu		
		chewan		Columbia		Territories			
			thous	sands of dollars					
Total non-residential	41,781	62,874	537,359	286,167	4,801	58	4,000		
Industrial	5,706	2,586	74,752	36,545	4,425	27	4,000		
Factories, plants	2,775	313	37,540	6,361		0	(		
Transportation, utilities	0	750	28,726	4,454	4,400	0	4,000		
Mining and agriculture	1,250	0	530	20,286	0	0			
Minor industrial projects, new and	4.004	4 500	7.050	F 444	25	27			
improvements 1  Commercial	1,681 <b>22.696</b>	1,523 <b>45,740</b>	7,956	5,444 <b>135.148</b>	29 290	27 31			
Trade and services	22,696	45,740 10.891	<b>395,938</b> 107.211	42.275	2 <b>90</b> 0	31 0			
Warehouses	2,033 4.885	14,429	86,589	9.100	0	0			
Service stations	3.453	2.500	6.750	3.800	0	0			
Office buildings	3,433	9,571	50.655	37.706	0	0			
Recreation	2,612	0,071	23,994	5,085	0	0	i		
Hotels, restaurants	2,514	3,340	85,289	16,090	ő	Õ			
Laboratories	_,5	0,0.0	9,830	0	Õ	Ô			
Minor commercial projects, new and	•	•	-,	-	•	•			
improvements 1	3.308	5.009	25,620	21.092	290	31	(		
Institutional and governmental	13,379	14,548	66,669	114,474	86	Ö			
Schools, education	7,691	10,818	53,881	96,750	0	0			
Hospitals, medical	0	1,500	3,001	4,156	0	0			
Malfara hama	3,250	1,238	422	4,771	0	0	(		
vvenare, nome	0	300	6,495	1,000	0	0	(		
	-								
Churches, religion Government buildings	482	0	0	5,006	0	0	(		
Welfare, home Churches, religion Government buildings Minor institutional and governmental projects, new and improvements 1	-				0	0	(		

<sup>1.</sup> Refer to projects valued at less than \$250,000 for which the breakdown by type of building is not available.

# **Description – Monthly survey of building permits**

The following information should be used to ensure a clear understanding of the basic concepts that define the data provided in this product, of the underlying methodology of the survey, and of key aspects of the data quality. This information will provide you with a better understanding of the strengths and limitations of the data, and of how they can be effectively used and analysed. The information may be of particular importance to you when making comparisons with data from other surveys or sources of information, and in drawing conclusions regarding change over time.

# Data source and methodology

The purpose of the Monthly Survey of Building Permits issued by Canadian municipalities is to collect data on construction intentions. The results of this survey are used by C.M.H.C. (Canada Mortgage and Housing Corporation) as a reference base for conducting a monthly survey of housing starts and completions in accordance with its mandate. The statistics on building permits are also essential for the computation of capital expenditures. Furthermore, since the issuance of a building permit is one of the first steps in the construction process, these statistics are widely used as a leading indicator of building activity.

General methodology: The Building Permits Survey covers all Canadian municipalities that issue permits. The number of Canadian municipalities currently surveyed approximately 2,400, representing all the provinces and territories. They account for 95% of the Canadian population. Participation in the survey is mandatory; the survey does not use a predetermined sample of municipalities. The communities representing the other 5% of the population are very small, and their level of building activity have little impact on the total. In practice, all urban agglomerations are represented in the survey, as well as a fair percentage of rural municipalities. With certain exceptions, the minimum coverage corresponds to the municipalities already included in the Housing Starts and Completions C.M.H.C.'s Survey. Non-responding municipalities that issue permits are urged on a regular basis to respond to the Building Permit Survey. Therefore, the number of municipalities covered is increasing continually.

The survey is usually conducted by mail, although certain municipalities choose to respond by telephone. The municipal officer responsible for issuing permits is asked to fill out a form each month describing all major construction projects.

The municipalities forward a copy of their completed report to Statistics Canada Head Office and another copy to the local office of the Canada Mortgage and Housing Corporation (C.M.H.C.). To reduce their overhead, an increasing number of respondents are producing a computerized report. Only those municipalities that are late in reporting and that are included in the above-mentioned C.M.H.C. survey are subject to follow-up by telephone.

The reports received at Statistics Canada Head Office are verified, coded and processed.

Strict quality control procedures are applied to ensure that collection, coding and data processing are as accurate as possible. Checks are also performed on totals and the magnitude of data. Reports that fail to meet the quality standards are subject to verification and are corrected as required.

Imputations are required for each characteristic for which no report has been received. These are calculated automatically, subject to certain constraints, by applying to previously used values, the month-to-month and year-to-year changes in similar values of responding municipalities and the historical pattern of the missing municipalities. No estimation is done for lack of coverage, concealment or the underevaluation of permits issued. For this reason, the sampling error cannot be computed.

The monthly statistics are not corrected for cancelled or expired permits. According to the municipal officers, the proportion of cancelled and unused permits is below 5%.

Reference period: The reference period for data collection purposes is the calendar month. Reports from municipalities which are part of a census metropolitan area or a census agglomeration must be received within 20 days following the month of reference. The other municipalities have 30 days to produce their reports. Results are released between 35 and 40 days after the end of the reference month. Annual data for the preceding calendar year are released with the data for the January survey month.

**Revisions**: Two types of revisions can affect the results of the Building Permits Survey:

#### Revisions due to the correction of coding errors

These types of revisions are done on a monthly basis only to the data pertaining to the month preceding the reference period.

#### Revisions due to the addition of late reports

Late reports for the month preceding the reference period are incorporated into the survey results on a continuing basis. However, reports received after the two-month deadline following the reference month are introduced only at the end of the year. As a result, the data for the last twelve months are subject to revision.

**Seasonal adjustment**: Components of the building permits for which seasonal variation is present are seasonally adjusted using the X-12 ARIMA method. Seasonally adjusted data for the total number of housing units and the aggregate value of building permits are obtained indirectly, i.e., by adding up their seasonally adjusted components. Specifically, the total number of dwelling units is obtained by summing the seasonally adjusted data for single-family and multi-family units. The total value of building permits is obtained by summing the following components: residential, industrial, commercial and institutional. In cases where the component series contains no apparent seasonality, unadjusted values are used in the place of seasonally adjusted values in these aggregations.

At the end of the year, the seasonally adjusted time series are revised to take into account the most recent seasonal fluctuations at the same time as a revision to the previous year of the unadjusted data. As a result, revisions for the seasonally adjusted estimates extending back three years are made with the release of January Building permits data

As a complement to the seasonally adjusted series, trend-cycle estimates are produced to indicate the long-term underlying movement of a series and may also be used as early indicators of the direction of the short-term trend (within the current year). Both the seasonally adjusted and trend-cycle estimates are subject to revision as new data points are added to the series. These revisions could be large and even lead to a reversal of movement, especially at the end of the trend series. The higher variability associated with the trend-cycle estimates is indicated with a dotted line for the most recent four months on the graphs.

# Concepts and variables measured

The statistical data presented in this product refers to the number of dwelling units authorized and the **value of building permits**. The value of the permits reported includes the following expenditures: materials, labour, profit and overhead. The cost of land is never included in the estimated value of the permit while acquisition costs (legal fees, surveying fees and accrued interest) may be included at times.

The classification used in this publication deals strictly with structures for which a building permit was issued. Permits are generally issued for the following: construction of new buildings, alterations, additions, renovations, etc. Minor repair jobs such as painting, tiling, roofing, etc., for which no permit is required, and engineering work (such as dams, roads, pipelines, etc.), which, by definition, is not a building, are not included in the building permit series. Estimates of such work may be obtained on Cansim, tables 029-0039 to 029-0040 for the «Capital expenditures by type of asset» and tables 029-0005 to 029-0024 and 032-0001 to 032-0002 for the «Private and Public Investment in Canada Intentions» (cat. no. 61-205-X).

The description given by the municipalities as to the type of building (box #6 of Section A on the form) and the type of work involved (box #7 of Section A on the form) forms the basis for classification. The classification of buildings into major groups and subgroups is based on the following: intended use in the case of new buildings; present or intended use of buildings to which improvements are to be made; present use of the existing structure where the proposed construction is intended to provide additional facilities; principal use of the structure where the proposed construction has more than one intended use; however, where the building contains dwellings, the value of the construction is divided between residential and non-residential use.

# **Building categories**

This publication, uses the following classification for the **value of permits issued** for construction of new buildings or for improvements: residential, industrial, commercial, institutional and government.

**Residential:** Includes all buildings intended for private occupancy whether on a permanent basis or not. Dwellings are divided into the following types: single-family, mobile, cottage, semi-detached, row house and apartment building.

**Industrial:** Includes all buildings used for manufacturing and processing; transportation, communication and other utilities, and agriculture, forestry and mining.

**Commercial:** Includes all buildings used to house activities related to the tertiary sector, such as stores, warehouses, garages, office buildings, theatres, hotels, funeral parlours and beauty salons.

**Institutional and Government:** Includes expenditures made by the community, public and government for buildings and structures like schools, universities, hospitals, clinics, churches, homes for the aged.

The **number of dwelling units** indicates the number of self contained dwelling units created. This should not be confused with the number of structures. For example, an apartment building containing six dwellings will be shown as six dwelling units. When an existing structure is converted into additional housing units, the number of units added is included. This publication uses the following classification for dwelling units:

**Single-family:** Refers to dwellings commonly called "**single house**". It includes single dwellings that are completely isolated on all sides, including single dwellings linked to other dwellings below ground. Included are bungalows, split levels, two-storey single-family homes built by conventional methods or prefabricated.

**Mobile homes:** Refers to houses designed and constructed to be transported on their own chassis and for easy moving.

**Cottage:** Refers to dwellings that cannot be occupied year-round or on a permanent basis because the facilities required for comfort are inadequate.

**Double or Semi-detached:** Refers to dwellings in which each of the two dwellings are side by side and joined by a common wall or garage, but not attached to any other building and surrounded by open space.

Row Dwellings: Refers to a row of three or more dwellings attached to each other without dwellings above or below.

**Apartment Building:** Includes dwellings in a variety of buildings such as duplexes, semi-detached duplexes, triplexes, row duplexes, apartments as such and dwellings adjacent to non-residential structures.

**Conversion:** Refers to the number of dwellings added by conversion of existing structures.

# Geographic classification

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

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

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

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

Census metropolitan area (CMA): Its delineation corresponds to the 2011 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 2011 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 2011 Census. There are one hundred and eleven CAs in Canada. When a CA overlaps the boundaries of two provinces, it is shown partly in each province. The Lloydminster agglomeration is an exception to this rule. It is treated as if it was totally located in Alberta.

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

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

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

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

#### Territorial revisions

Territorial boundaries were established according to the 2011 Census definitions. Changes in boundaries, status or name of census subdivisions between censuses are introduced in this publication on a yearly basis. Changes affecting the other geographic units (CMAs, CAs, CDs and ERs) are introduced every five years, eighteen months following the census.

### **Data accuracy**

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

The other source of error are the processing error and the non-response error. In 2012, more than 98% of the municipalities covered by the survey sent their monthly Building Permits reports.

# Comparability of data and related sources

Comparison of data must be done with reservation considering that the methods of issuing permits and the methods of estimating building values can differ from one municipality to another. Also, comparisons involving different periods must take into account the constant increase in the number of municipalities participating in the survey.

This publication contains only part of the data produced on building permits. unpublished tables or address special requests, to the Building Construction and Property Value Section (613-951-6321 or 1-800-579-8533). The series presented here is also available on CANSIM: Tables 026-0001 to 026-0008 and 026-0010.

# Appendix I

#### Geographical abbreviations

C City / Cité

CC Chartered community
CG Community government

CN Crown colony / Colonie de la couronne

COM Community

CT Canton (municipalité de)
CU Cantons unis (municipalité de)

CV City / Ville CY City

DM District municipality

HAM Hamlet

ID Improvement district IGD Indian government district

IM Island municipality

IRI Indian reserve / Réserve indienne

LGD Local government district
LOT Township and royalty
M Municipality / Municipalité

MD Municipal district
MÉ Municipalité
MU Municipality
NH Northern hamlet
NL Nisga'a land

NO Unorganized / Non organisé

NV Northern village NVL Nisgaa village

P Parish / Paroisse (municipalité de)

PE Paroisse (municipalité de)

RCR Rural community / Communauté rurale

RDA Regional district electoral area

RG Region

RGM Regional municipality
RM Rural municipality
RV Resort village

S-É Indian settlement / Établissement indien

SA Special area

SC Subdivision of county municipality / Subdivision municipalité de comté

SÉ Settlement / Établissement

SET Settlement

SG Self-government / Autonomie gouvernementale

SM Specialized municipality

SNO Subdivision of unorganized / Subdivision non organisée

SV Summer village

T Town

TC Terres réservées aux Cris

ΤI Terre inuite

ΤK Terres réservées aux Naskapis

Teslin land TL TP Township TV Town / Ville Ville V VC Village cri Village naskapi VK

VLVillage

VN Village nordique

Source: Statistics Canada, 2011 Census of Population.

http://www12.statcan.gc.ca/census-recensement/2011/ref/dict/table-tableau/table-tableau-5-eng.cfm