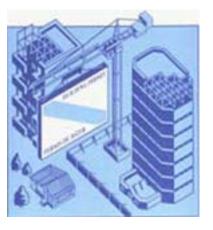
Catalogue no. 64-001-X

Building Permits

September 2015





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Statistics Canada

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

Building Permits

September 2015

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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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Changes in boundaries, status or names of geographical entities that occurred before January 2014, are reflected in this publication. These geographical changes may be obtained by writing to:

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Table of contents

Hig	hlights	5
Ana	alysis – September 2015	6
Res	sidential sector: Double-digit decline in multi-family dwelling construction intentions	6
Nor	n-residential sector: Higher construction intentions in the institutional and industrial components	6
Pro	vinces: Ontario posts notable decline	7
Cor	nstruction intentions down overall in census metropolitan areas	7
Cha	arts	
1.	Total value of building permits	9
2.	Value of residential building permits – Total	9
3.	Number of dwelling units – Single and multiple	10
4.	Value of non-residential building permits – Total	10
5.	Value of commercial building permits	11
6.	Value of industrial building permits	11
7.	Value of institutional and governmental building permits	12
Rel	ated products	13
Sta	tistical tables	
1	Total value of building permits, provinces and territories, seasonally adjusted	16
2	Value of non-residential building permits, provinces and territories, seasonally adjusted	16
3	Value of residential building permits, provinces and territories, seasonally adjusted	17
4	Number of dwelling units authorized, province and territories, seasonally adjusted at annual rate	17
5	Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2015	18
6	Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2015	20
7	Dwelling units, provinces and territories, unadjusted, 2015	24
8	Dwelling units, census metropolitan areas, unadjusted, September 2015	26
9	Dwelling units, census metropolitan areas, unadjusted, cumulative, January to September 2015	27
10	Value of residential and non-residential building permits, provinces and territories, unadjusted, 2015	28

Table of contents - continued

11	Value of residential and non-residential building permits, census metropolitan areas, unadjusted, September 2015	30				
12	Value of residential and non-residential building permits, census metropolitan areas, unadjusted, cumulative, January to September 2015	31				
13 Value of non-residential building permits, by type of building, provinces and territories, unadjusted, September 2015						
Dat	ta quality, concepts and methodology					
Des	scription – Monthly survey of building permits	33				
Dat	ta source and methodology	34				
Cor	ncepts and variables measured	36				
Bui	Iding categories	37				
Ge	ographic classification	38				
Dat	ta accuracy	39				
Cor	mparability of data and related sources	40				
Ap	pendix					
1	Geographical approviations	/1				

Highlights

Municipalities issued \$7.1 billion worth of building permits in September, down 6.7% from the previous month. This was the second consecutive monthly decline. Lower construction intentions for residential buildings and commercial structures in Ontario largely explained the decline.

Analysis – September 2015

Municipalities issued \$7.1 billion worth of building permits in September, down 6.7% from the previous month. This was the second consecutive monthly decline. Lower construction intentions for residential buildings and commercial structures in Ontario largely explained the decline.

The value of residential building permits declined 11.6% from August to \$4.2 billion in September. This marked the second consecutive monthly decline following two months of gains. Decreases were registered in five provinces, led by Ontario, followed by Saskatchewan and Quebec. Manitoba and Alberta registered the largest increases in residential construction intentions.

Construction intentions for non-residential buildings rose 1.6% to \$2.9 billion in September, the first increase in three months. Gains were recorded in six provinces, led by Saskatchewan, followed by Alberta and Quebec. Ontario reported the largest decline, followed by British Columbia.

Residential sector: Double-digit decline in multi-family dwelling construction intentions

The value of building permits for multi-family dwellings declined 20.0% to \$1.8 billion in September, marking the second decrease in three months. Much of this decline came from Ontario, which had posted a large increase the previous month. Manitoba and Alberta recorded the largest gains in the component.

The value of single-family dwelling permits was down 3.7% to \$2.3 billion in September. This was the second consecutive monthly decline. Decreases were posted in five provinces. Ontario accounted for most of the decline, with British Columbia and New Brunswick a distant second and third. The largest advances were in Quebec and Alberta.

Municipalities approved the construction of 16,907 new dwellings in September, down 9.4% from August. The decline came from multi-family dwellings, which fell 11.6% to 11,235 new units, and single-family dwellings, which decreased 4.8% to 5.672 new units.

Non-residential sector: Higher construction intentions in the institutional and industrial components

In the institutional component, the value of permits rose 15.6% to \$744 million in September, the first increase in three months. The advance at the national level was attributable to higher construction intentions for medical facilities. Gains in four provinces, led by Saskatchewan and Ontario, were sufficient to offset declines in the other provinces. British Columbia and Alberta recorded the largest declines in construction intentions for institutional buildings.

The value of permits issued for industrial buildings rose 16.3% to \$550 million, following two consecutive monthly declines. The gains were primarily attributable to increases in the value of building permits for utilities buildings and manufacturing plants. Gains were reported in five provinces, led by Quebec, British Columbia and Ontario, while the most notable declines were in Saskatchewan, New Brunswick and Alberta.

Construction intentions for commercial buildings fell 7.8% to \$1.6 billion in September, following a 10.9% increase in July and a 2.4% advance in August. Lower construction intentions for office buildings and recreational facilities largely explained the decline in the component. Decreases were posted in three provinces, led by Ontario, which had posted a notable increase in commercial building construction intentions the previous month. The largest gains were in Alberta and Saskatchewan.

Provinces: Ontario posts notable decline

The total value of permits was down in four provinces in September, with Ontario posting the largest decline, followed by British Columbia.

The large decrease in Ontario was the result of lower construction intentions for multi-family dwellings, commercial buildings and, to a lesser extent, single-family dwellings. In British Columbia, the decline stemmed from institutional buildings, commercial structures and single-family dwellings.

In contrast, the largest gain was in Saskatchewan, where notable increases in the value of permits issued for institutional structures and commercial buildings were responsible for the rise. Advances in Alberta and Manitoba were, in turn, a result of higher construction intentions for commercial buildings and multi-family dwellings.

Construction intentions down overall in census metropolitan areas

In September, the total value of building permits was down 10.7% overall in census metropolitan areas (CMAs), with Toronto registering the largest decline, followed by Vancouver and Guelph. In contrast, construction intentions for regions outside CMAs increased by 9.3% in September.

In Toronto, the decline resulted mostly from lower construction intentions for commercial buildings and multi-family dwellings. In Vancouver, the decrease came mainly from institutional buildings, although all components were down. In Guelph, residential buildings and commercial structures accounted for most of the decline.

The largest increase was in Edmonton, followed by Ottawa and Oshawa.

The large gain in Edmonton occurred mainly as a result of higher construction intentions for commercial buildings and multi-family dwellings. In Ottawa, the advance was attributable to commercial buildings, single-family dwellings and industrial buildings. In Oshawa, the gain was largely a result of higher construction intentions for single-family dwellings and industrial buildings.

Note to readers

Unless otherwise stated, this release presents seasonally adjusted data, which facilitates comparisons by removing the effects of seasonal variations. For information on seasonal adjustment, see Seasonally adjusted data – Frequently asked questions.

The Building Permits Survey covers over 2,400 municipalities representing 95% of the Canadian 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

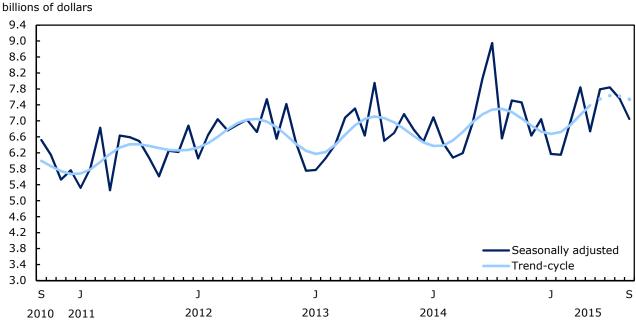
Data for the current reference month are subject to revision based on late responses. Data for the previous month have been revised.

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.

Next release

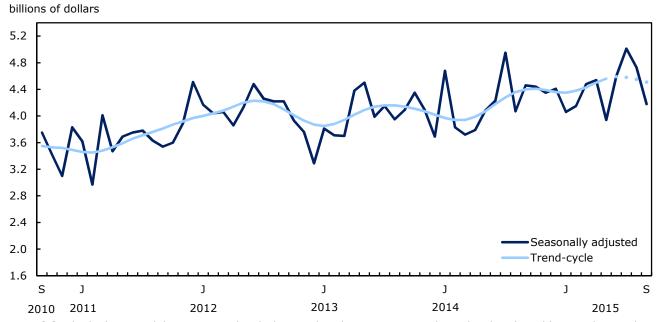
The October building permits data will be released on December 8.

Chart 1
Total value of building permits



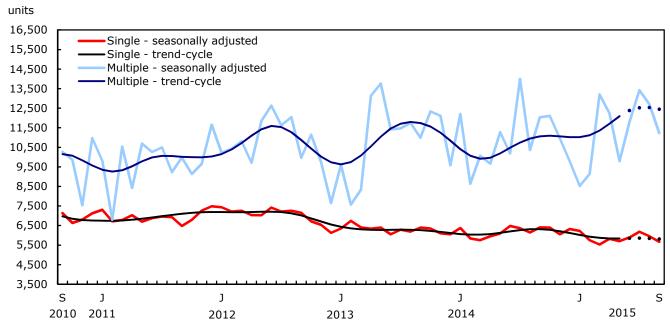
Note(s): The higher variability associated with the trend-cycle estimates is indicated with a dotted line on the graph for the current reference month and the three previous months. See Note to readers.

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.

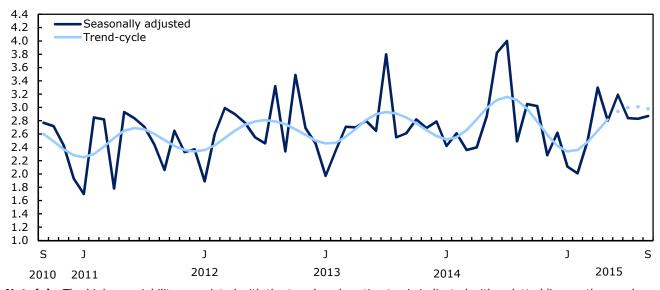
Chart 3
Number of dwelling units – Single and multiple



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.

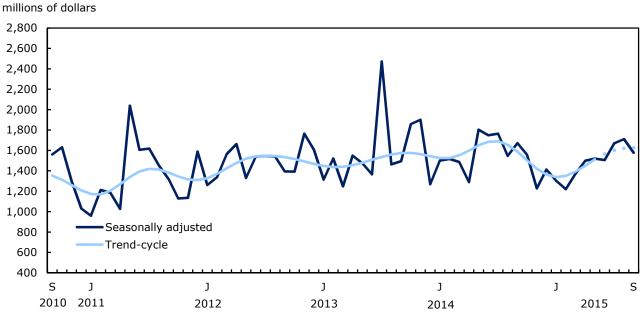
Chart 4
Value of non-residential building permits – Total





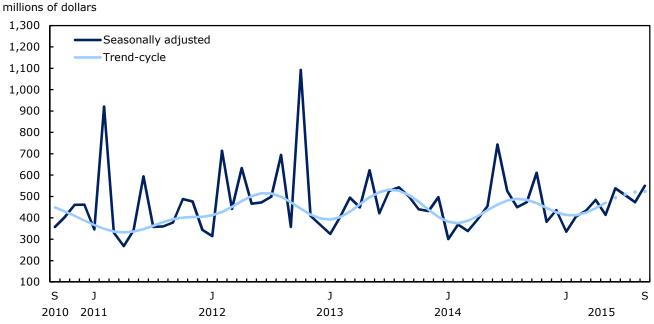
Note(s): The higher variability associated with the trend-cycle estimates is indicated with a dotted line on the graph for the current reference month and the three previous months. See Note to readers.

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.

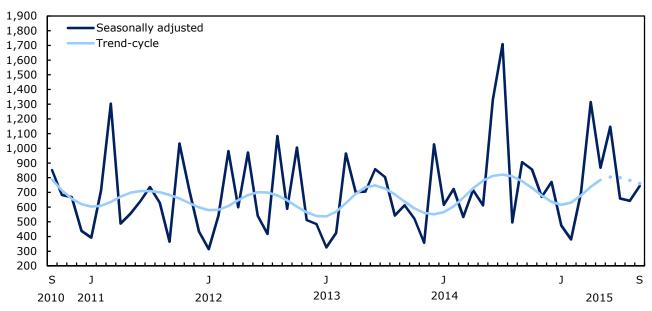
Chart 6 Value of industrial building permits



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

2802

Building Permits Survey

Selected summary tables from Statistics Canada

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

Statistical tables

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

	2015	2015	September	August	July	June	May	April
_	September p	August r	to	to	to	to	to	to
	September	August	August	July	June	May	April	March
_	thousands of	dollars		ŗ	ercentage ch	ange		
Canada	7,054,607	7,560,907	-6.7	-3.6	0.7	15.5	-13.9	12.1
Newfoundland and Labrador	55,462	54,929	1.0	13.0	-22.5	27.8	-43.9	84.4
Prince Edward Island	24,079	18,722	28.6	-5.6	17.0	10.7	39.2	-1.3
Nova Scotia	91,647	101,567	-9.8	-0.3	-32.8	57.7	-28.2	50.6
New Brunswick	74,762	78,013	-4.2	-14.9	-17.0	22.3	115.6	-15.3
Quebec	1,130,759	1,088,133	3.9	-12.0	-4.4	21.6	2.7	-7.3
Ontario	2,540,788	3,468,860	-26.8	19.7	-1.6	8.5	-26.5	50.6
Manitoba	234,903	182,234	28.9	-4.7	5.8	1.5	8.3	-26.3
Saskatchewan	470.155	224,937	109.0	-33.6	61.1	3.8	0.6	-18.7
Alberta	1,393,576	1,256,323	10.9	-17.0	-9.3	22.9	-4.2	5.1
British Columbia	1,023,781	1.069.881	-4.3	-21.4	20.8	17.5	-7.6	-25.6
Yukon	7,249	6.090	19.0	-82.2	335.3	-25.2	115.7	195.5
Northwest Territories	7,341	11,218	-34.6	97.8	-41.2	3.135.9	-92.2	114.6
Nunavut	105	0		-100.0	-88.2	-71.0	742.9	-60.1

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

	2015	2015	September	August	July	June	May	April	
_	September p	August r	to	to	to	to	to	to	
1	Geptember	August	August	July	June	May	April	March	
_	thousands of	dollars	percentage change						
Canada	2,872,345	2,827,692	1.6	-0.3	-11.1	13.8	-15.0	31.7	
Newfoundland and Labrador	18,113	17,941	1.0	39.6	-35.8	49.3	-73.5	281.9	
Prince Edward Island	9,715	6,244	55.6	-36.3	34.6	-9.2	70.1	-7.4	
Nova Scotia	40,177	48,094	-16.5	67.6	-5.5	-11.4	10.8	-4.2	
New Brunswick	37,166	41,848	-11.2	-18.2	-16.4	9.3	202.2	-25.4	
Quebec	422,507	354,829	19.1	-32.4	20.2	-3.3	31.6	-28.7	
Ontario	941,561	1,311,198	-28.2	58.6	-32.9	7.8	-34.4	139.6	
Manitoba	84,495	81,758	3.3	-4.5	50.2	-31.5	49.6	-45.2	
Saskatchewan	389,799	112,467	246.6	-53.1	131.6	-5.2	27.0	-32.4	
Alberta	612,198	498,601	22.8	-29.1	-17.3	25.0	10.6	18.9	
British Columbia	308,083	342,737	-10.1	6.5	-16.3	77.8	-37.7	-26.6	
Yukon	3,777	3,996	-5.5	-86.5	523.6	-34.6	6.298.2	-18.1	
Northwest Territories	4,729	7,979	-40.7	274.1	56.6	1.646.2	-97.7	297.6	
Nunavut	25	0		-100.0	-88.9		-100.0		

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

	2015	2015	September	August	July	June	May	April
_	September p	August r	to	to	to	to	to	to
	September	August	August	July	June	May	April	March
_	thousands of	dollars		р	ercentage ch	ange		
Canada	4,182,262	4,733,215	-11.6	-5.4	8.9	16.7	-13.2	1.3
Newfoundland and Labrador	37,349	36,988	1.0	3.4	-16.3	19.8	-3.1	7.8
Prince Edward Island	14,364	12,478	15.1	24.6	3.8	32.6	15.9	3.9
Nova Scotia	51,470	53,473	-3.7	-26.9	-39.7	96.0	-39.9	81.8
New Brunswick	37.596	36.165	4.0	-10.8	-17.6	43.5	47.0	-5.2
Quebec	708,252	733,304	-3.4	3.1	-17.0	39.9	-11.6	9.0
Ontario	1,599,227	2.157.662	-25.9	4.2	20.8	9.1	-19.5	13.2
Manitoba	150,408	100,476	49.7	-4.9	-14.7	30.4	-12.7	-10.5
Saskatchewan	80,356	112,470	-28.6	13.4	-7.1	14.3	-19.1	-4.2
Alberta	781,378	757,722	3.1	-6.6	-1.0	20.7	-15.6	-3.4
British Columbia	715,698	727,144	-1.6	-30.1	40.0	0.0	7.6	-25.1
⁄ukon	3,472	2.094	65.8	-54.9	49.1	-4.4	-31.4	215.1
Northwest Territories	2,612	3,239	-19.4	-8.5	-57.3	3.664.1	-54.5	-48.9
Vunavut	80	0		-100.0	-75.0	-98.5		-100.0

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

	2015	2015	September	August	July	June	May	April
	September ^p	August r	to August	to July	to June	to May	to April	to March
_	units			ŗ	ercentage ch	nange		
Canada	202,884	224,004	-9.4	-4.8	10.9	14.1	-14.2	-3.6
Newfoundland and Labrador	1,992	1,956	1.8	-7.4	4.1	19.9	-12.4	69.5
Prince Edward Island	1,380	1,236	11.7	60.9	42.2	2.3	15.8	171.4
Nova Scotia	2,688	2,832	-5.1	-38.9	-39.4	125.1	-57.9	78.0
New Brunswick	2,760	1,908	44.7	-17.2	-28.9	6.7	118.1	110.9
Quebec	41,184	38,928	5.8	5.8	-18.5	21.8	-8.5	21.8
Ontario	65,964	97,632	-32.4	7.8	37.5	10.5	-26.3	4.2
Manitoba	8,388	4,848	73.0	-16.4	-7.3	47.6	-40.3	20.1
Saskatchewan	4,044	7,968	-49.2	6.6	25.6	16.2	-5.3	-20.0
Alberta	39,948	33,696	18.6	-16.0	8.2	7.7	-9.4	-14.3
British Columbia	34,164	32,712	4.4	-26.1	18.0	2.9	11.8	-35.0
Yukon	300	156	92.3	-38.1	-4.5	29.4	-46.9	166.7
Northwest Territories	72	132	-45.5	-35.3	-67.3	2,500.0	100.0	-50.0
Nunavut	0	0				-100.0		-100.0

Table 5

Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2015

	Number of dwelling units			Estimated value of construction					
•	Singles 1	Multiples	Total	Residential		Non-res	idential		Total
		aweiling	dwellings	_	Industrial	Commercial	Institutional and governmental	Total	
		units				thousands	of dollars		
Canada August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	5,955 5,672 52,718 55,405	12,712 11,235 102,064 98,436	18,667 16,907 154,782 153,841	4,733,215 4,182,262 39,685,118 37,790,960	473,182 550,153 4,139,312 4,050,187	1,711,156 1,578,251 13,378,416 14,329,064	643,354 743,941 6,928,082 7,636,462	2,827,692 2,872,345 24,445,810 26,015,713	7,560,907 7,054,607 64,130,928 63,806,673
Newfoundland and Labrador August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	117 93 889 1,070	46 73 396 793	163 166 1,285 1,863	36,988 37,349 336,337 415,720	267 1,587 41,972 57,581	12,160 14,954 108,293 235,325	5,514 1,572 23,146 23,499	17,941 18,113 173,411 316,405	54,929 55,462 509,748 732,125
Prince Edward Island August r September p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	34 39 269 286	69 76 213 170	103 115 482 456	12,478 14,364 86,250 79,431	4,262 4,020 12,637 10,871	1,582 5,340 31,969 44,987	400 355 14,026 11,149	6,244 9,715 58,632 67,007	18,722 24,079 144,882 146,438
Nova Scotia August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	118 125 965 1,067	118 99 2,462 1,658	236 224 3,427 2,725	53,473 51,470 654,741 535,573	8,432 6,268 53,372 70,919	27,986 31,862 193,514 218,728	11,676 2,047 38,672 57,364	48,094 40,177 285,558 347,011	101,567 91,647 940,299 882,584
New Brunswick August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	127 98 863 1,036	32 132 589 1,119	159 230 1,452 2,155	36,165 37,596 317,356 340,105	11,731 2,989 56,448 36,729	12,915 10,566 134,112 153,592	17,202 23,611 126,380 106,103	41,848 37,166 316,940 296,424	78,013 74,762 634,296 636,529
Quebec August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	850 913 7,700 8,280	2,394 2,519 21,579 23,174	3,244 3,432 29,279 31,454	733,304 708,252 6,381,648 6,606,115	63,970 108,166 748,945 927,823	213,769 236,075 2,219,214 2,076,230	77,090 78,266 1,182,298 2,879,654	354,829 422,507 4,150,457 5,883,707	1,088,133 1,130,759 10,532,105 12,489,822
Ontario August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	2,548 2,327 22,052 19,481	5,588 3,170 32,703 31,471	8,136 5,497 54,755 50,952	2,157,662 1,599,227 15,695,039 13,955,028	233,266 259,547 1,933,254 1,611,636	889,326 472,706 4,887,556 5,141,477	188,606 209,308 2,714,553 2,448,722	1,311,198 941,561 9,535,363 9,201,835	3,468,860 2,540,788 25,230,402 23,156,863
Manitoba August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	223 230 1,989 2,403	181 469 2,327 2,674	404 699 4,316 5,077	100,476 150,408 1,026,586 1,116,333	9,639 9,987 103,063 101,599	53,138 64,127 342,151 597,625	18,981 10,381 230,260 348,727	81,758 84,495 675,474 1,047,951	182,234 234,903 1,702,060 2,164,284
Saskatchewan August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	186 177 1,710 2,450	478 160 2,834 3,436	664 337 4,544 5,886	112,470 80,356 930,615 1,242,304	36,886 22,877 174,910 83,954	38,992 151,047 686,340 578,785	36,589 215,875 438,571 187,956	112,467 389,799 1,299,821 850,695	224,937 470,155 2,230,436 2,092,999
Alberta August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	1,089 1,009 10,261 13,724	1,719 2,320 17,836 17,809	2,808 3,329 28,097 31,533	757,722 781,378 7,294,749 8,071,784	61,195 53,956 617,786 867,488	244,513 405,787 2,992,949 3,777,402	192,893 152,455 1,501,837 914,253	498,601 612,198 5,112,572 5,559,143	1,256,323 1,393,576 12,407,321 13,630,927

Table 5 – continued Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2015

	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		
British Columbia August r September p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	649 640 5,875 5,434	2,077 2,207 20,975 15,934	2,726 2,847 26,850 21,368	727,144 715,698 6,901,827 5,350,372	43,348 75,453 380,293 267,350	209,112 183,462 1,739,186 1,475,709	90,277 49,168 632,273 632,077	342,737 308,083 2,751,752 2,375,136	1,069,881 1,023,781 9,653,579 7,725,508
Yukon Augustr September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	11 16 99 118	2 9 68 88	13 25 167 206	2,094 3,472 25,473 30,408	79 2,856 9,470 6,767	570 244 21,461 13,816	3,347 677 24,068 13,020	3,996 3,777 54,999 33,603	6,090 7,249 80,472 64,011
Northwest Territories August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	3 5 42 50	8 1 54 7	11 6 96 57	3,239 2,612 26,184 19,987	107 2,422 7,034 3,467	7,093 2,081 19,924 10,928	779 226 1,998 13,588	7,979 4,729 28,956 27,983	11,218 7,341 55,140 47,970
Nunavut August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	0 0 4 6	0 0 28 103	0 0 32 109	0 80 8,313 27,800	0 25 128 4,003	0 0 1,747 4,460	0 0 0 350	0 25 1,875 8,813	0 105 10,188 36,613

^{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, 2015

	Number	of dwelling	units		Est	imated value	of constructi	on	
	Singles 1	Multiples		Residential	,	Non-res	sidential		Total
			dwellings	-	Industrial		Institutional and governmental	Total	
		units	,			thousands	of dollars		
Abbotsford-Mission, British Columbia August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	46 35 260 151	30 25 408 268	76 60 668 419	12,809 11,014 112,843 80,043	2,119 2,544 15,154 31,397	25,435 3,554 37,091 18,522	25 358 15,717 21,026	27,579 6,456 67,962 70,945	40,388 17,470 180,805 150,988
Barrie, Ontario August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	22	58	80	18,671	376	7,824	8,027	16,227	34,898
	20	82	102	22,855	2,480	20,075	121	22,676	45,531
	319	152	471	131,182	6,148	81,413	19,523	107,084	238,266
	441	154	595	172,732	33,021	99,526	18,373	150,920	323,652
Brantford, Ontario August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	48	33	81	20,514	4,243	2,607	4,454	11,304	31,818
	14	21	35	6,103	13,359	1,793	13	15,165	21,268
	261	371	632	143,217	35,901	14,426	6,847	57,174	200,391
	197	129	326	69,137	16,132	8,380	5,901	30,413	99,550
Calgary, Alberta August r September p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	329	895	1,224	354,533	5,154	75,721	73,640	154,515	509,048
	335	1,042	1,377	335,623	10,991	128,825	61,556	201,372	536,995
	2,898	7,172	10,070	2,883,928	165,851	1,095,211	731,273	1,992,335	4,876,263
	4,903	7,053	11,956	3,401,615	107,482	1,795,200	350,120	2,252,802	5,654,417
Edmonton, Alberta August r September p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	450	641	1,091	268,934	21,771	76,580	14,888	113,239	382,173
	443	1,160	1,603	338,624	19,121	217,977	62,215	299,313	637,937
	4,297	8,799	13,096	3,128,211	138,425	1,217,478	307,406	1,663,309	4,791,520
	4,950	7,893	12,843	3,081,694	230,188	1,123,131	206,755	1,560,074	4,641,768
Greater Sudbury, Ontario August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	21	24	45	12,877	2,569	5,242	1,548	9,359	22,236
	14	17	31	8,471	2,147	10,495	1,357	13,999	22,470
	111	96	207	62,216	26,273	36,766	21,304	84,343	146,559
	156	165	321	83,186	46,483	50,289	49,767	146,539	229,725
Guelph, Ontario August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	39	126	165	37,371	5,480	23,169	1,051	29,700	67,071
	19	82	101	19,558	3,155	6,854	343	10,352	29,910
	294	851	1,145	258,222	45,361	57,125	12,546	115,032	373,254
	172	537	709	158,662	16,698	50,809	58,058	125,565	284,227
Halifax, Nova Scotia August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	36	90	126	23,937	170	19,014	9,270	28,454	52,391
	41	71	112	24,409	1,189	22,916	197	24,302	48,711
	307	2,185	2,492	426,029	8,779	132,471	21,218	162,468	588,497
	379	1,237	1,616	293,855	28,203	149,870	32,115	210,188	504,043
Hamilton, Ontario August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	101	75	176	67,016	12,256	15,486	24,545	52,287	119,303
	49	278	327	84,024	8,276	14,883	13,990	37,149	121,173
	1,030	1,403	2,433	756,505	85,932	167,928	312,517	566,377	1,322,882
	881	1,292	2,173	664,645	56,867	210,597	162,750	430,214	1,094,859
Kelowna, British Columbia August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	39	52	91	30,760	1,991	3,452	80	5,523	36,283
	49	81	130	37,155	1,102	4,563	16,971	22,636	59,791
	346	535	881	265,905	11,409	110,607	40,982	162,998	428,903
	366	368	734	226,216	8,930	46,843	28,937	84,710	310,926

Table 6 - continued Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2015

-	Number	of dwelling	units		Esti	mated value	of constructi	on	
	Singles 1	Multiples		Residential		Non-res	idential		Total
			dwellings	-	Industrial		Institutional and governmental	Total	
		units				thousands	of dollars		
Kingston, Ontario August r September p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	29	51	80	13,247	0	2,078	10,176	12,254	25,501
	27	14	41	8,576	763	7,342	129	8,234	16,810
	207	453	660	111,791	4,295	28,888	27,180	60,363	172,154
	283	285	568	109,475	6,219	67,969	264,928	339,116	448,591
Kitchener-Cambridge-Waterloo, Ontario August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	98 55 752 650	103 99 1,965 2,034	201 154 2,717 2,684	56,665 39,300 573,593 609,852	16,170 5,395 114,575 80,773	10,105 37,358 188,538 166,032	1,797 12,818 102,015 227,603	28,072 55,571 405,128 474,408	84,737 94,871 978,721 1,084,260
London, Ontario August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	92	10	102	41,661	4,456	17,830	1,999	24,285	65,946
	85	30	115	39,569	7,074	14,763	24,321	46,158	85,727
	799	598	1,397	439,938	45,532	127,745	159,606	332,883	772,821
	851	758	1,609	479,175	36,983	93,447	90,825	221,255	700,430
Moncton, New Brunswick August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	26	16	42	8,763	426	6,307	1,545	8,278	17,041
	26	66	92	13,975	991	2,608	6,082	9,681	23,656
	205	226	431	81,473	21,938	46,733	46,161	114,832	196,305
	206	554	760	97,249	7,342	67,566	4,767	79,675	176,924
Montréal, Quebec August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	216	1,598	1,814	393,450	33,741	110,499	43,284	187,524	580,974
	233	1,671	1,904	338,249	69,994	130,781	41,705	242,480	580,729
	2,015	12,265	14,280	3,112,581	295,900	1,356,506	716,505	2,368,911	5,481,492
	2,097	12,699	14,796	3,061,915	538,928	1,164,962	2,230,740	3,934,630	6,996,545
Oshawa, Ontario August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	74	58	132	37,984	587	2,124	2,389	5,100	43,084
	144	40	184	69,709	12,078	3,130	9,640	24,848	94,557
	1,078	1,180	2,258	673,126	49,753	60,721	32,061	142,535	815,661
	760	632	1,392	443,944	53,096	260,463	64,112	377,671	821,615
Ottawa-Gatineau, Ontario part, Ontario/Quebec August r September p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	86 163 1,285 1,857	330 227 2,172 4,323	416 390 3,457 6,180	104,902 109,262 914,411 1,463,884	1,403 19,643 32,132 22,713	35,880 96,323 504,367 554,290	39,625 22,614 177,532 113,576	76,908 138,580 714,031 690,579	181,810 247,842 1,628,442 2,154,463
Ottawa-Gatineau, Quebec part, Ontario/Quebec August r	35	130	165	26,367	7	4,747	164	4,918	31,285
September p	46	98	144	28,431	2,149	13,763	199	16,111	44,542
Cumulative Jan. to Sept. 2015	371	1,149	1,520	271,412	57,926	78,093	12,447	148,466	419,878
Cumulative Jan. to Sept. 2014	366	1,362	1,728	293,847	14,212	109,175	54,963	178,350	472,197
Peterborough, Ontario August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	30	41	71	18,127	285	2,097	12,300	14,682	32,809
	31	56	87	19,177	86	2,636	20	2,742	21,919
	211	125	336	94,902	9,987	14,881	17,206	42,074	136,976
	214	109	323	73,379	51,125	18,176	6,249	75,550	148,929
Québec, Quebec August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	62 79 639 716	254 208 3,427 3,733	316 287 4,066 4,449	60,582 70,281 681,285 803,693	2,529 1,415 31,263 41,040	27,190 11,533 192,199 256,259	969 5,850 88,030 87,087	30,688 18,798 311,492 384,386	91,270 89,079 992,777 1,188,079

Table 6 – continued

Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2015

-	Number	of dwelling	units		Est	imated value	of constructi	on	
	Singles 1	Multiples		Residential		Non-res	sidential		Total
			dwellings	-	Industrial		Institutional and governmental	Total	
		units				thousands	of dollars		
Regina, Saskatchewan August r September p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	54 54 398 573	195 43 950 1,180	249 97 1,348 1,753	39,544 23,192 226,305 289,237	26,502 3,608 78,648 15,926	12,938 45,120 256,704 185,778	1,730 12,252 86,931 40,508	41,170 60,980 422,283 242,212	80,714 84,172 648,588 531,449
Saguenay, Quebec August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	21 24 250 343	9 32 200 297	30 56 450 640	10,186 13,595 113,282 154,706	918 68 25,599 16,848	3,860 8,297 40,299 27,570	888 696 44,361 33,750	5,666 9,061 110,259 78,168	15,852 22,656 223,541 232,874
Saint John, New Brunswick August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	26 19 140 160	1 6 57 96	27 25 197 256	5,930 6,470 57,758 53,372	275 1,703 4,779 17,973	2,763 3,564 18,017 37,867	1,455 563 5,739 7,375	4,493 5,830 28,535 63,215	10,423 12,300 86,293 116,587
Saskatoon, Saskatchewan August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	82 74 828 1,205	268 71 1,542 1,655	350 145 2,370 2,860	50,114 32,965 477,179 622,135	4,291 11,445 44,746 27,657	12,790 86,951 268,777 191,145	28,180 1,804 81,106 67,224	45,261 100,200 394,629 286,026	95,375 133,165 871,808 908,161
Sherbrooke, Quebec August r September p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	44 46 335 362	20 126 690 592	64 172 1,025 954	15,659 36,780 203,087 187,094	608 515 14,678 13,934	1,876 3,552 48,325 40,959	2,880 14,635 53,226 37,296	5,364 18,702 116,229 92,189	21,023 55,482 319,316 279,283
St. Catharines-Niagara, Ontario August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	104 92 870 613	91 26 576 454	195 118 1,446 1,067	51,669 34,551 388,880 291,973	2,704 2,741 24,274 39,870	3,204 13,807 69,536 67,576	8,303 20,059 39,260 45,931	14,211 36,607 133,070 153,377	65,880 71,158 521,950 445,350
St. John's, Newfoundland and Labrador August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	63 53 446 545	17 35 208 621	80 88 654 1,166	17,030 18,908 186,448 251,003	257 491 38,242 43,748	10,366 12,764 93,197 199,500	5,489 1,523 21,549 20,984	16,112 14,778 152,988 264,232	33,142 33,686 339,436 515,235
Thunder Bay, Ontario August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	20 21 151 156	20 15 87 109	40 36 238 265	7,656 7,263 53,219 59,390	19 162 926 4,063	1,817 1,993 37,535 26,126	1,156 512 45,691 16,227	2,992 2,667 84,152 46,416	10,648 9,930 137,371 105,806
Toronto, Ontario August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	1,104 955 9,048 6,620	4,284 1,893 20,362 18,721	5,388 2,848 29,410 25,341	1,386,839 851,525 8,671,934 7,100,246	119,605 123,857 841,352 539,017	729,578 193,830 3,108,394 2,941,646	39,668 52,847 1,420,189 913,811		1,222,059 14,041,869
Trois-Rivières, Quebec August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	22 18 144 188	37 12 289 630	59 30 433 818	12,613 10,678 115,569 175,119	2,216 560 15,344 20,864	6,963 4,080 36,534 42,435	4,576 352 17,676 14,400	13,755 4,992 69,554 77,699	26,368 15,670 185,123 252,818

Table 6 - continued Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2015

	Number	of dwelling	units		Esti	mated value	of construction	on	
	Singles 1	Multiples		Residential		Non-res	idential		Total
			dwellings	-	Industrial	Commercial (Institutional and governmental	Total	
		units				thousands	of dollars		
Vancouver, British Columbia August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	229 244 2,258 2,091	1,619 1,672 16,255 12,269	1,848 1,916 18,513 14,360	490,530 475,259 4,709,564 3,537,314	19,543 9,634 144,901 107,049	134,466 133,023 1,216,645 977,642	87,778 16,226 406,091 223,576	241,787 158,883 1,767,637 1,308,267	732,317 634,142 6,477,201 4,845,581
Victoria, British Columbia August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	72 52 478 401	79 131 1,420 783	151 183 1,898 1,184	44,850 45,789 442,411 308,587	1,804 7,050 13,258 7,209	14,291 5,941 86,032 78,147	384 12,250 45,664 88,748	16,479 25,241 144,954 174,104	61,329 71,030 587,365 482,691
Windsor, Ontario August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	91 58 548 462	16 23 317 166	107 81 865 628	34,403 26,056 255,391 195,982	2,090 960 39,374 25,548	4,115 3,459 54,194 45,892	1,283 2,913 59,853 46,208	7,488 7,332 153,421 117,648	41,891 33,388 408,812 313,630
Winnipeg, Manitoba August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	156 157 1,194 1,466	129 426 1,846 2,197	285 583 3,040 3,663	75,129 120,305 737,293 790,875	3,655 3,796 31,844 46,621	38,368 28,195 229,514 478,474	7,825 5,948 149,724 151,860	49,848 37,939 411,082 676,955	124,977 158,244 1,148,375 1,467,830

^{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, 2015

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number	of dwelling unit	s		
Canada August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	6,019 6,562 54,519 57,118	38 40 267 285	743 829 7,329 8,743	2,065 2,190 16,678 17,501	9,011 7,444 69,766 65,028	516 1,195 7,436 6,693	18,392 18,260 155,995 155,368
Newfoundland and Labrador August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	143 111 954 1,137	0 1 5 8	4 1 5 18	3 10 17 51	32 58 342 665	7 4 32 59	189 185 1,355 1,938
Prince Edward Island August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	35 43 278 287	3 4 18 13	8 6 26 32	7 4 22 21	50 66 151 104	4 0 15 13	107 123 510 470
Nova Scotia August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	130 134 1,009 1,108	5 7 32 24	2 10 48 62	12 13 68 115	105 70 2,219 1,300	2 6 106 196	256 240 3,482 2,805
New Brunswick August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	153 114 994 1,103	2 2 10 20	11 2 66 117	5 16 96 63	13 96 391 852	5 20 42 95	189 250 1,599 2,250
Quebec August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	743 1,020 8,196 8,669	17 9 107 102	137 140 1,638 2,061	147 90 1,027 1,068	1,424 1,896 14,528 16,505	105 709 3,320 2,778	2,573 3,864 28,816 31,183
Ontario August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	2,559 2,773 22,565 19,748	10 13 79 98	146 233 1,854 2,214	979 1,021 8,426 9,323	4,315 1,757 20,568 18,664	199 199 1,919 1,313	8,208 5,996 55,411 51,360
Manitoba August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	220 260 2,097 2,568	0 0 6 9	34 65 241 161	8 71 230 283	153 359 1,852 2,128	2 2 28 201	417 757 4,454 5,350
Saskatchewan August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	222 193 1,807 2,556	0 2 3 3	20 5 124 345	10 10 262 726	406 97 2,066 2,037	42 48 384 329	700 355 4,646 5,996
Alberta August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	1,079 1,188 10,441 14,066	0 0 2 4	338 213 2,534 3,067	446 652 3,495 3,133	880 1,375 11,111 10,847	55 80 697 764	2,798 3,508 28,280 31,881
British Columbia August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	716 699 6,026 5,692	0 2 4 1	43 154 791 660	448 299 3,007 2,664	1,625 1,665 16,430 11,799	93 126 880 934	2,925 2,945 27,138 21,750

Table 7 – continued Dwelling units, provinces and territories, unadjusted, 2015

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number o	of dwelling units	S		
Yukon August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	16 22 107 128	1 0 1 3	0 0 2 2	0 4 18 40	0 4 37 36	2 1 11 10	19 31 176 219
Northwest Territories August ^r September ^p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	3 5 41 50	0 0 0	0 0 0 2	0 0 0	8 1 53 4	0 0 2 1	11 6 96 57
Nunavut August r September p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	0 0 4 6	0 0 0 0	0 0 0 2	0 0 10 14	0 0 18 87	0 0 0 0	0 0 32 109

Table 8
Dwelling units, census metropolitan areas, unadjusted, September 2015

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number o	of dwelling i	units		
Abbotsford-Mission, British Columbia	37	0	2	7	16	0	62
Barrie, Ontario	24	0	0	0	75	7	106
Brantford, Ontario	17	0	0	12	0	9	38
Calgary, Alberta	364	0	55	194	790	3	1,406
Edmonton, Alberta	481	0	146	444	513	57	1,641
Greater Sudbury, Ontario	17	0	0	0	4	13	34
Guelph, Ontario	23	0	0	67	0	15	105
Halifax, Nova Scotia	40	1	2	13	56	0	112
Hamilton, Ontario	59	0	0	41	230	7	337
Kelowna, British Columbia	51	0	10	3	60	8	132
Kingston, Ontario	32	0	0	4	6	4	46
Kitchener-Cambridge-Waterloo, Ontario	66	0	2	82	12	3	165
London. Ontario	102	Ô	0	30	0	Ö	132
Moncton, New Brunswick	31	Õ	Õ	6	42	19	98
Montréal, Quebec	260	Õ	55	53	1,192	578	2.138
Oshawa, Ontario	173	Õ	0	27	0	13	213
Ottawa-Gatineau, Ontario/Quebec	248	Õ	37	138	125	37	585
Ottawa-Gatineau, Ontario part, Ontario/Quebec	196	Õ	14	120	63	30	423
Ottawa-Gatineau, Quebec part, Ontario/Quebec	52	Õ	23	18	62	7	162
Peterborough, Ontario	33	4	0	4	52	0	93
Québec, Quebec	89	Ó	19	6	149	60	323
Regina, Saskatchewan	57	Ô	0	6	30	7	100
Saguenay, Quebec	26	1	Õ	Õ	25	11	63
Saint John, New Brunswick	24	Ó	Õ	6	0	0	30
Saskatoon, Saskatchewan	77	Õ	4	Õ	29	38	148
Sherbrooke, Quebec	52	Õ	1	Õ	137	3	193
St. Catharines-Niagara, Ontario	111	Õ	10	11	5	Ö	137
St. John's, Newfoundland and Labrador	62	Ŏ	1	0	32	2	97
Thunder Bay, Ontario	25	Õ	4	Õ	11	0	40
Toronto, Ontario	1.148	Õ	168	546	1.114	65	3.041
Trois-Rivières, Quebec	20	Õ	2	0.0	11	1	34
Vancouver. British Columbia	255	Õ	104	247	1.245	76	1.927
Victoria, British Columbia	54	Õ	0	0	116	15	185
Windsor, Ontario	70	Ŏ	5	11	7	0	93
Winnipeg, Manitoba	157	Õ	65	50	311	Õ	583

Table 9 Dwelling units, census metropolitan areas, unadjusted, cumulative, January to September 2015

	Singles, includes mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	Total dwellings
			number o	of dwelling i	units		
Abbotsford-Mission, British Columbia	272	0	2	81	323	2	680
Barrie, Ontario	328	0	6	49	75	22	480
Brantford, Ontario	235	0	12	169	173	17	606
Calgary, Alberta	2,924	0	534	1,487	5,120	31	10,096
Edmonton, Alberta	4,329	0	1,815	1,814	4,716	454	13,128
Greater Sudbury, Ontario	126	0	12	0	57	27	222
Guelph, Ontario	296	0	22	265	431	133	1,147
Halifax, Nova Scotia	320	2	6	60	2,047	72	2,507
Hamilton, Ontario	988	0	18	411	690	284	2,391
Kelowna, British Columbia	363	0	12	90	394	39	898
Kingston, Ontario	221	0	12	20	310	111	674
Kitchener-Cambridge-Waterloo, Ontario	728	0	25	495	1,359	86	2,693
London, Ontario	811	0	12	311	266	11	1,411
Moncton, New Brunswick	223	0	48	36	118	26	451
Montréal, Quebec	2,102	1	384	617	8,412	2,221	13,737
Oshawa, Ontario	1,155	0	99	245	766	70	2,335
Ottawa-Gatineau, Ontario/Quebec	1,749	1	391	909	1,710	262	5,022
Ottawa-Gatineau, Ontario part, Ontario/Quebec	1,345	0	124	755	1,092	201	3,517
Ottawa-Gatineau, Quebec part, Ontario/Quebec	404	1	267	154	618	61	1,505
Peterborough, Ontario	219	4	0	43	66	16	348
Québec, Quebec	666	3	235	66	2,617	265	3,852
Regina, Saskatchewan	400	0	49	85	783	33	1,350
Saguenay, Quebec	271	5	7	0	117	73	473
Saint John, New Brunswick	162	4	5	6	44	2	223
Saskatoon, Saskatchewan	863	0	58	154	1,004	327	2,406
Sherbrooke, Quebec	350	1	127	50	431	67	1,026
St. Catharines-Niagara, Ontario	856	1	72	319	162	23	1,433
St. John's, Newfoundland and Labrador	463	0	1	7	193	7	671
Thunder Bay, Ontario	169	1	19	6	52	10	257
Toronto, Ontario	9,174	0	1,044	4,587	14,154	578	29,537
Trois-Rivières, Quebec	159	0	43	8	187	34	431
Vancouver, British Columbia	2,301	1	553	2,220	12,968	514	18,557
Victoria, British Columbia	491	0	30	77	1,216	99	1,913
Windsor, Ontario	579	0	80	112	122	3	896
Winnipeg, Manitoba	1,248	0	239	203	1,395	10	3,095

Table 10 Value of residential and non-residential building permits, provinces and territories, unadjusted, 2015

		Valu	ue of construction		
•	Residential		Non-residential		Total
		Industrial	Commercial	Institutional	
				and	
				governmental	
<u>.</u>		tho	usands of dollars		
Canada					
August r	4,779,919	509,605	1,668,698	642,907	7,601,129
September P Cumulative Jan. to Sept. 2015	4,665,252 40,371,410	572,620 4,186,158	1,615,352 13,157,437	763,454 6,881,433	7,616,678 64,596,438
Cumulative Jan. to Sept. 2014	38,523,986	4,015,743	14,251,984	7,806,335	64,598,048
Newfoundland and Labrador					
August r	48,759	267	13,312	5,514	67,852
September P Cumulative Jan. to Sept. 2015	44,574 353,498	1,587 41,972	15,772 108.452	1,572 23,146	63,505 527,068
Cumulative Jan. to Sept. 2013	435,405	57,581	234,729	23,499	751,214
Prince Edward Island					
August r	15,947	4,262	1,582	400	22,191
September P	17,078	4,020	5,340	355	26,793
Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	93,305 84,088	12,637 10,871	31,969 44,987	14,026 11,149	151,937 151,095
·	04,000	10,071	44,907	11,149	151,095
Nova Scotia August r	57,402	11,368	27,848	11,676	108,294
September P	58,052	6,365	34,688	2,047	101,152
Cumulative Jan. to Sept. 2015	678,420	55,132	194,279	38,672	966,503
Cumulative Jan. to Sept. 2014	557,750	71,743	218,204	57,364	905,061
New Brunswick	40.700	44 704	40.045	47.000	00.504
August r September p	46,736 47,118	11,731 2,989	12,915 10,566	17,202 23,611	88,584 84.284
Cumulative Jan. to Sept. 2015	349,473	56,448	134.112	126,380	666.413
Cumulative Jan. to Sept. 2014	372,820	36,729	153,592	106,103	669,244
Quebec					
August r September p	666,406 805,905	67,364 113,583	186,383 248,212	76,643 97,779	996,796 1,265,479
Cumulative Jan. to Sept. 2015	6,594,179	743,828	2,157,245	1,135,649	10,630,901
Cumulative Jan. to Sept. 2014	6,781,127	919,027	2,007,171	3,049,527	12,756,852
Ontario					
August	2,136,185	256,114	855,610	188,606	3,436,515
September P Cumulative Jan. to Sept. 2015	1,833,168 16,006,009	277,272 1,968,943	477,446 4,690,764	209,308 2,714,553	2,797,194 25,380,269
Cumulative Jan. to Sept. 2014	14,126,111	1,572,178	5,091,984	2,448,722	23,238,995
Manitoba					
August	106,403	12,886	53,138	18,981	191,408
September P Cumulative Jan. to Sept. 2015	153,423 1,036,719	12,561 106.636	64,127 342.151	10,381 230.260	240,492 1,715,766
Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	1,142,203	106,443	597,625	348,727	2,194,998
Saskatchewan					
August r	123,414	36,886	38,992	36,589	235,881
September P	87,177	22,877	151,047	215,875	476,976
Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	962,415 1,266,034	174,910 83,954	686,340 578,785	438,571 187,956	2,262,236 2,116,729
Alberta	,,	-,	-,	. ,	, -,
Augustr	777,696	61,195	253,826	192,893	1,285,610
September P	879,240	53,956	412,115	152,455	1,497,766
Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	7,251,098 8,193,472	617,786 867,488	3,012,594 3,800,019	1,501,837 914,253	12,383,315 13,775,232
British Columbia	-,,	,	-,,	,	-,,
August r	794,483	47,346	217,429	90,277	1,149,535
September P	731,311	72,107	193,714	49,168	1,046,300
Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	6,981,977 5,482,751	391,234 275,492	1,756,399 1,495,684	632,273 632,077	9,761,883 7,886,004
Camalative Jan. to Sept. 2014	J,+02,1 J I	210,432	1,733,004	032,011	1,000,004

Table 10 – continued Value of residential and non-residential building permits, provinces and territories, unadjusted, 2015

		Valu	ue of construction		
_	Residential	l	Non-residential		Total
		Industrial	Commercial	Institutional and governmental	_
_		tho	usands of dollars		
Yukon August r September P Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	2,687 4,703 28,533 32,255	79 2,856 9,470 6,767	570 244 21,461 13,816	3,347 677 24,068 13,020	6,683 8,480 83,532 65,858
Northwest Territories August r September p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	3,801 3,423 27,471 22,170	107 2,422 7,034 3,467	7,093 2,081 19,924 10,928	779 226 1,998 13,588	11,780 8,152 56,427 50,153
Nunavut August r September p Cumulative Jan. to Sept. 2015 Cumulative Jan. to Sept. 2014	0 80 8,313 27,800	0 25 128 4,003	0 0 1,747 4,460	0 0 0 350	0 105 10,188 36,613

Table 11
Value of residential and non-residential building permits, census metropolitan areas, unadjusted, September 2015

		Valu	ue of construction		
	Residential		Non-residential		Total
		Industrial	Commercial	Institutional	
				and	
				governmental	
		tho	usands of dollars		
Abbotsford-Mission, British Columbia	11.147	2.125	3,554	358	17,184
Barrie, Ontario	24,576	2,622	19,682	121	47,001
Brantford, Ontario	7,186	14,123	1,758	13	23,080
Calgary, Alberta	375,777	10,991	128,825	61,556	577,149
Edmonton, Alberta	377,604	19,121	217,977	62,215	676,917
Greater Sudbury, Ontario	9,700	2,270	10,290	1,357	23,617
Guelph, Ontario	21,204	3,335	6,720	343	31,602
Halifax, Nova Scotia	25,268	1,189	22,916	197	49,570
Hamilton, Ontario	91,052	8,749	14,592	13,990	128,383
Kelowna, British Columbia	37,556	921	4,563	16,971	60,011
Kingston, Ontario	10,214	807	7,198	129	18,348
Kitchener-Cambridge-Waterloo, Ontario	44,344	5,703	36,627	12,818	99,492
London, Ontario	46,723	7,478	14,474	24,321	92,996
Moncton, New Brunswick	16,704	991	2,608	6,082	26,385
Montréal, Quebec	375,965	69,994	121,061	56,943	623,963
Oshawa, Ontario	83,851	12,769	3,069	9,640	109,329
Ottawa-Gatineau, Ontario/Quebec	156,053	22,915	107,177	22,886	309,031
Ottawa-Gatineau, Ontario part, Ontario/Quebec	124,207	20,766	94,437	22,614	262,024
Ottawa-Gatineau, Quebec part, Ontario/Quebec	31,846	2,149	12,740	272	47,007
Peterborough, Ontario	21,671	91	2,584	20	24,366
Québec, Quebec	78,497	1,415	10,676	7,988	98,576
Regina, Saskatchewan	24,627	3,608	45,120	12,252	85,607
Saguenay, Quebec	15,291	68	7,680	950	23,989
Saint John, New Brunswick	8,012	1,703	3,564	563	13,842
Saskatoon, Saskatchewan	35,134	11,445	86,951	1,804	135,334
Sherbrooke, Quebec	40,844	515	3,288	19,983	64,630
St. Catharines-Niagara, Ontario	41,152	2,898	13,537	20,059	77,646
St. John's, Newfoundland and Labrador	23,111	491	12,764	1,523	37,889
Thunder Bay, Ontario	8,499	171	1,954	512	11,136
Toronto, Ontario	966,453	130,938	190,036	52,847	1,340,274
Trois-Rivières, Quebec	11,990	560	3,777	480	16,807
Vancouver, British Columbia	477,580	8,048	133,023	16,226	634,877
Victoria, British Columbia	46,201	5,890	5,941	12,250	70,282
Windsor, Ontario	30,764	1,015	3,391	2,913	38,083
Winnipeg, Manitoba	110,509	3,796	28,195	5,948	148,448

Table 12 Value of residential and non-residential building permits, census metropolitan areas, unadjusted, cumulative, January to September 2015

	Value of construction						
	Residential Non-residential						
		Industrial	Commercial	Institutional and governmental			
	thousands of dollars						
Abbotsford-Mission, British Columbia	115,117	15,553	37,091	15,717	183,478		
Barrie, Ontario	136,311	6,348	81,195	19,523	243,377		
Brantford, Ontario	133,845	36,275	13,164	6,847	190,131		
Calgary, Alberta	2,904,775	165,851	1,095,211	731,273	4,897,110		
Edmonton, Alberta	3,042,351	138,425	1,217,478	307,406	4,705,660		
Greater Sudbury, Ontario	67,295	27,700	35,956	21,304	152,255		
Guelph, Ontario	260,203	43,696	54,768	12,546	371,213		
Halifax, Nova Scotia	431.723	8.779	132.471	21,218	594,191		
Hamilton, Ontario	749,938	78,313	161,371	312,517	1,302,139		
Kelowna, British Columbia	270,846	12,186	110.607	40,982	434,621		
Kingston, Ontario	116,566	3,938	27,927	27,180	175,611		
Kitchener-Cambridge-Waterloo, Ontario	568,359	125,055	179,593	102,015	975,022		
London, Ontario	445,294	43,325	124,703	159,606	772,928		
Moncton, New Brunswick	88,968	21,938	46,733	46,161	203,800		
Montréal, Quebec	3,122,181	295,900	1,298,869	664,501	5,381,451		
Oshawa, Ontario	711,943	60,622	61,371	32,061	865,997		
Ottawa-Gatineau, Ontario/Quebec	1,231,888	91,789	569,774	193,404	2,086,855		
Ottawa-Gatineau, Ontario part, Ontario/Quebec	947,968	33,863	488,188	177.532	1,647,551		
Ottawa-Gatineau, Ontario part, Ontario/Quebec	283,920	57,926	81.586	15.872	439,304		
Peterborough, Ontario	101,464	9.007	14.497	17,206	142.174		
Québec, Quebec	692.006	31,263	174.360	81,389	979,018		
	227,447	78,648	256.704	86.931	649.730		
Regina, Saskatchewan			256,70 4 40.814	50.640			
Saguenay, Quebec	125,349	25,599 4,779			242,402		
Saint John, New Brunswick	59,890		18,017	5,739	88,425		
Saskatoon, Saskatchewan	487,024	44,746	268,777	81,106	881,653		
Sherbrooke, Quebec	209,773	14,678	47,849	47,079	319,379		
St. Catharines-Niagara, Ontario	389,833	24,502	62,115	39,260	515,710		
St. John's, Newfoundland and Labrador	186,502	38,242	93,197	21,549	339,490		
Thunder Bay, Ontario	58,270	1,104	33,749	45,691	138,814		
Toronto, Ontario	8,790,400	848,887	2,974,371	1,420,189	14,033,847		
Trois-Rivières, Quebec	129,163	15,344	32,385	21,862	198,754		
Vancouver, British Columbia	4,729,930	155,682	1,216,645	406,091	6,508,348		
Victoria, British Columbia	446,242	12,242	86,032	45,664	590,180		
Windsor, Ontario	267,138	33,884	50,034	59,853	410,909		
Winnipeg, Manitoba	721,297	31,844	229,514	149,724	1,132,379		

Table 13
Value of non-residential building permits, by type of building, provinces and territories, unadjusted, September 2015

	Canada	Newfoundland and	Prince Edward	Nova Scotia	New Brunswick	Quebec	Ontario	
	Labrador Island							
	thousands of dollars							
Total non-residential Industrial	2,951,426 572,620	18,931 1,587	9,715 4,020	43,100 6,365	37,166 2,989	459,574 113,583	964,026 277,272	
Factories, plants	243,052	1,307	3,100	1,000	800	69,858	112.785	
Transportation, utilities	147,478	350	0	1,200	1,600	8,659	80,465	
Mining and agriculture	99,802	777	260	2,395	0	20,320	46,434	
Minor industrial projects, new and improvements 1	82,288	460	660	1,770	589	14,746	37,588	
Commercial	1,615,352	15,772	5,340	34,688	10,566	248,212	477,446	
Trade and services	373,647	3,722	425	15,663	2,920	85,333	133,871	
Warehouses	289,074	425	980	1,776	0	8,233	57,131	
Service stations	38,721	2 020	1 200	1,899	1 200	13,500	5,509	
Office buildings Recreation	458,176 62,444	3,939 4,200	1,200 1.075	7,706 1,584	1,388 326	24,227 24.669	142,092 3.332	
Hotels, restaurants	181,723	4,200	753	685	1,170	54,796	45,273	
Laboratories	32,680	0	7.55	000	1,170	500	26.101	
Minor commercial projects, new and improvements ¹	178,887	3,486	907	5,375	4,762	36,954	64,137	
Institutional and governmental	763,454	1,572	355	2,047	23,611	97,779	209,308	
Schools, education	315,771	1,300	0	0	4,500	41,073	112,128	
Hospitals, medical	262,899	0	0	0	14,914	13,796	25,760	
Welfare, home	51,518	0	0	300	556	8,296	18,715	
Churches, religion	30,315	0	0	0	0	20,248	9,144	
Government buildings	67,224	0	0	775	1,804	7,133	30,538	
Minor institutional and governmental projects, new and improvements ¹	35,727	272	355	972	1,837	7,233	13,023	
	Manitoba	Saskat-	Alberta	British	Yukon	Northwest	Nunavut	
·	chewan Columbia Territories							
	thousands of dollars							
Total non-residential	87,069	389,799	618,526	314,989	3,777	4,729	25	
Industrial	12,561 5.062	22,877 13,170	53,956 27,109	72,107 6.923	2,856 1,000	2,422	25 0	
Factories, plants Transportation, utilities	4,071	5,893	16,138	27,312	1,790	2,245 0	0	
Mining and agriculture	7,071	0,093	895	28,721	1,730	0	0	
Minor industrial projects, new and improvements ¹	3,428	3,814	9,814	9,151	66	177	25	
Commercial	64,127	151,047	412,115	193,714	244	2,081	0	
						, 0	0	
Trade and services	2,355	44,939	32,840	51,579	0			
Trade and services Warehouses	2,355 31,772	44,939 72,738	76,173	39,846	0	0		
	31,772 0	72,738 6,178	76,173 9,900	39,846 1,735	0	0	0	
Warehouses Service stations Office buildings	31,772 0 7,969	72,738 6,178 17,250	76,173 9,900 207,790	39,846 1,735 44,615	0 0 0	0 0 0	0 0 0	
Warehouses Service stations Office buildings Recreation	31,772 0 7,969 11,797	72,738 6,178 17,250 2,011	76,173 9,900 207,790 9,520	39,846 1,735 44,615 3,930	0 0 0	0 0 0 0	0 0 0	
Warehouses Service stations Office buildings Recreation Hotels, restaurants	31,772 0 7,969 11,797 3,411	72,738 6,178 17,250 2,011 3,200	76,173 9,900 207,790 9,520 45,204	39,846 1,735 44,615 3,930 27,231	0 0 0 0	0 0 0 0	0 0 0	
Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories	31,772 0 7,969 11,797 3,411	72,738 6,178 17,250 2,011 3,200 0	76,173 9,900 207,790 9,520 45,204 4,673	39,846 1,735 44,615 3,930 27,231	0 0 0 0 0	0 0 0 0 0 1,406	0 0 0 0	
Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements ¹	31,772 0 7,969 11,797 3,411 0 6,823	72,738 6,178 17,250 2,011 3,200 0 4,731	76,173 9,900 207,790 9,520 45,204 4,673 26,015	39,846 1,735 44,615 3,930 27,231 0 24,778	0 0 0 0 0 0 244	0 0 0 0 0 1,406 675	0 0 0 0 0	
Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements ¹ Institutional and governmental	31,772 0 7,969 11,797 3,411 0 6,823 10,381	72,738 6,178 17,250 2,011 3,200 0 4,731 215,875	76,173 9,900 207,790 9,520 45,204 4,673 26,015 152,455	39,846 1,735 44,615 3,930 27,231 0 24,778 49,168	0 0 0 0 0 0 0 244 677	0 0 0 0 0 1,406 675 226	0 0 0 0 0	
Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements Institutional and governmental Schools, education	31,772 0 7,969 11,797 3,411 0 6,823	72,738 6,178 17,250 2,011 3,200 0 4,731	76,173 9,900 207,790 9,520 45,204 4,673 26,015 152,455 123,983	39,846 1,735 44,615 3,930 27,231 0 24,778 49,168 19,156	0 0 0 0 0 0 244	0 0 0 0 0 1,406 675	0 0 0 0 0	
Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements ¹ Institutional and governmental	31,772 0 7,969 11,797 3,411 0 6,823 10,381 5,637	72,738 6,178 17,250 2,011 3,200 0 4,731 215,875 7,994	76,173 9,900 207,790 9,520 45,204 4,673 26,015 152,455	39,846 1,735 44,615 3,930 27,231 0 24,778 49,168	0 0 0 0 0 0 0 244 677	0 0 0 0 1,406 675 226 0	0 0 0 0 0 0 0	
Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements ¹ Institutional and governmental Schools, education Hospitals, medical	31,772 0 7,969 11,797 3,411 0 6,823 10,381 5,637	72,738 6,178 17,250 2,011 3,200 0 4,731 215,875 7,994 198,435	76,173 9,900 207,790 9,520 45,204 4,673 26,015 152,455 123,983 4,676	39,846 1,735 44,615 3,930 27,231 0 24,778 49,168 19,156 5,318	0 0 0 0 0 0 244 677 0	0 0 0 0 1,406 675 226 0	0 0 0 0 0 0 0	
Warehouses Service stations Office buildings Recreation Hotels, restaurants Laboratories Minor commercial projects, new and improvements 1 Institutional and governmental Schools, education Hospitals, medical Welfare, home	31,772 0,7969 11,797 3,411 0 6,823 10,381 5,637 0 2,853	72,738 6,178 17,250 2,011 3,200 0 4,731 215,875 7,994 198,435 7,289	76,173 9,900 207,790 9,520 45,204 4,673 26,015 152,455 123,983 4,676 8,717	39,846 1,735 44,615 3,930 27,231 0 24,778 49,168 19,156 5,318 4,420	0 0 0 0 0 244 677 0 0 372	0 0 0 0 0 1,406 675 226 0 0	0 0 0 0 0 0 0	

^{1.} Refer to projects valued at less than \$250,000 for which the breakdown by type of building is not available.

Description – Monthly survey of building permits

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

Data source and methodology

The purpose of the **Monthly Survey of Building Permits** issued by Canadian municipalities is to collect data on construction intentions. The results of this survey are used by the Canada Mortgage and Housing Corporation (CMHC) 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 CMHC Housing Starts and Completions 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's Head Office and another copy to the local office of the CMHC. 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 CMHC. survey are subject to follow-up by telephone.

The reports received at Statistics Canada's 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 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 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 2014, 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. However, you may order 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

С City / Cité

CC Chartered community CG Community government

CN Crown colony / Colonie de la couronne

COM Community

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

City / Ville CV CY City

DM District municipality

HAM Hamlet

Improvement district ID Indian government district **IGD**

Island municipality IM

Indian reserve / Réserve indienne IRI

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

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

NO Unorganized / Non organisé

NV Northern village NVL Nisgaa village

Parish / Paroisse (municipalité de) Ρ

PΕ Paroisse (municipalité de)

Rural community / Communauté rurale RCR

RDA Regional district electoral area

RG Region

RGM Regional municipality RMRural 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

Т Town TC Terres réservées aux Cris

TI Terre inuite

TK Terres réservées aux Naskapis

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

VL Village

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