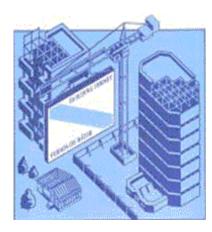
# **Building Permits**

# August 2017



Release date: October 11, 2017



Statistique Canada



#### How to obtain more information

For information about this product or the wide range of services and data available from Statistics Canada, visit our website, www.statcan.gc.ca.

You can also contact us by

#### email at STATCAN.infostats-infostats.STATCAN@canada.ca

telephone, from Monday to Friday, 8:30 a.m. to 4:30 p.m., at the following numbers:

•	Statistical Information Service	1-800-263-1136
•	National telecommunications device for the hearing impaired	1-800-363-7629
•	Fax line	1-514-283-9350

#### **Depository Services Program**

Inquiries line
 Fax line
 1-800-635-7943
 1-800-565-7757

#### Standards of service to the public

Statistics Canada is committed to serving its clients in a prompt, reliable and courteous manner. To this end, Statistics Canada has developed standards of service that its employees observe. To obtain a copy of these service standards, please contact Statistics Canada toll-free at 1-800-263-1136. The service standards are also published on www.statcan.gc.ca under "Contact us" > "Standards of service to the public."

#### Note of appreciation

Canada owes the success of its statistical system to a long-standing partnership between Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued co-operation and goodwill.

#### Standard table symbols

The following symbols are used in Statistics Canada publications:

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

Published by authority of the Minister responsible for Statistics Canada

© Minister of Industry, 2017

All rights reserved. Use of this publication is governed by the Statistics Canada Open Licence Agreement.

An HTML version is also available.

Cette publication est aussi disponible en français.

#### **Publication information**

#### **Acknowledgements**

This publication was prepared under the direction of:

- H. McCarrell, Director, Investment, Science and Technology Division
- P. Martineau, Chief, Building Construction and Property Value Section
- S. E. Peterson, Recruit Analyst, Building Construction and Property Value Section

#### Important notice

Changes in boundaries, status or names of geographical entities that occurred before January 2017, are reflected in this publication. These geographical changes may be obtained by writing to:

Statistics Canada Investment, Science and Technology Division Building Construction and Property Value Section Jean-Talon Building, 12<sup>th</sup> floor, Section D4 170 Tunney's Pasture Driveway Ottawa, Ontario K1A 0T6 or by telephoning: 613-951-6321

## **Table of contents**

Note to readers	6
The Daily release	6
Charts	7
Chart 1 Total value of building permits	7
Chart 2 Value of residential building permits – Total	
Chart 3 Number of dwelling units - Single and multiple	8
Chart 4 Value of non-residential building permits – Total	
Chart 5 Value of commercial building permits	9
Chart 6 Value of industrial building permits	9
Chart 7 Value of institutional and governmental building permits	10
Tables	11
Table 1 Total value of building permits, provinces and territories, seasonally adjusted	11
Table 2 Value of non-residential building permits, provinces and territories, seasonally	
adjusted	
Table 3 Value of residential building permits, provinces and territories, seasonally adjusted	I 12
Table 4 Number of dwelling units authorized, province and territories, seasonally adjusted at annual rate	12
Table 5 Dwelling units, value of residential and non-residential building permits,	12
provinces and territories, seasonally adjusted	13
Table 6 Dwelling units, value of residential and non-residential building permits,	
census metropolitan areas, seasonally adjusted	
Table 7 Dwelling units, provinces and territories, unadjusted	
Table 8 Dwelling units, census metropolitan areas, unadjusted	
Table 9 Dwelling units, census metropolitan areas, unadjusted, cumulative	23
Table 10 Value of residential and non-residential building permits, provinces and territories, unadjusted	24
Table 11 Value of residential and non-residential building permits, census metropolitan	
areas, unadjusted	
Table 12 Value of residential and non-residential building permits, census metropolitan	
areas, unadjusted, cumulative	26
Table 13 Value of non-residential building permits, by type of building, provinces and territories, unadjusted	27
Data quality, concepts and methodology	28
Description – Monthly survey of building permits	28
Data source and methodology	28
Concepts and variables measured	30

Ar	opendix	.35
Re	elated products	.34
	Comparability of data and related sources	.33
	Data accuracy	.32
	Geographic classification	.32
	Building categories	.31

## **Building Permits — August 2017**

## The Daily release

Please note that the analytical text and charts previously found in this publication continue to be available in *The Daily* (www.statcan.gc.ca/daily-quotidien/171010/dq171010a-eng.htm).

#### Note to readers

Unless otherwise stated, this release presents seasonally adjusted data, which facilitate 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 presented in this release excludes engineering projects (such as waterworks, sewers or culverts) and land.

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

Unless otherwise specified, the highlights refer to seasonally adjusted current dollars and are ranked in terms of dollar change rather than percentage change.

#### 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.

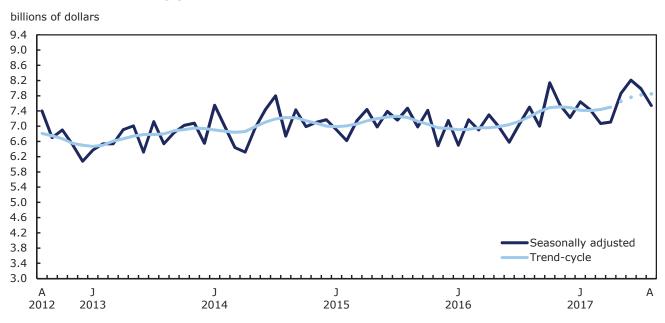
For information on trend-cycle data, see the StatCan Blog and Trend-cycle estimates – Frequently asked questions.

#### **Next release**

Data for September on building permits will be released on November 8, 2017.

#### **Charts**

Chart 1
Total value of building permits



**Notes:** 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

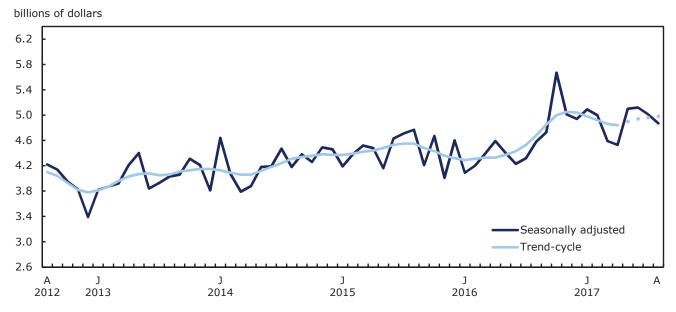
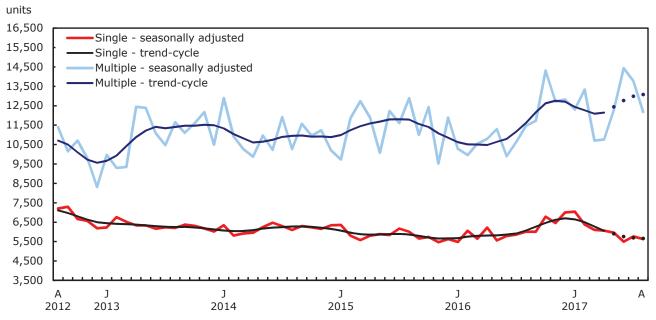


Chart 3
Number of dwelling units - Single and multiple



**Notes:** 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



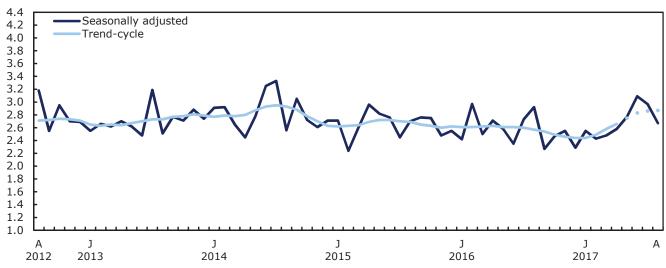
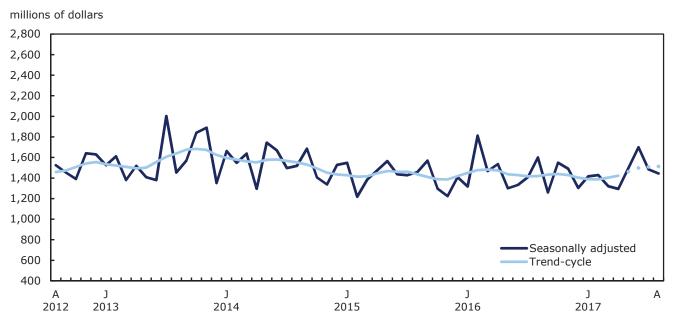


Chart 5
Value of commercial building permits



**Notes:** 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

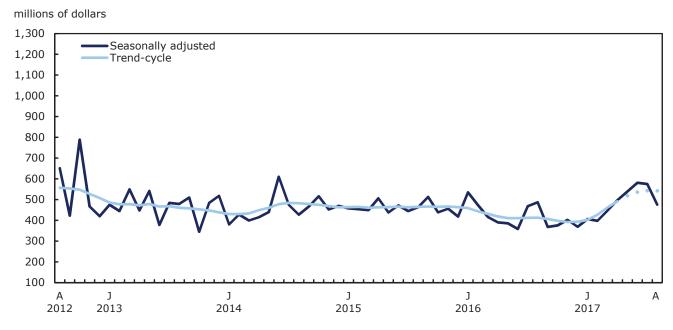
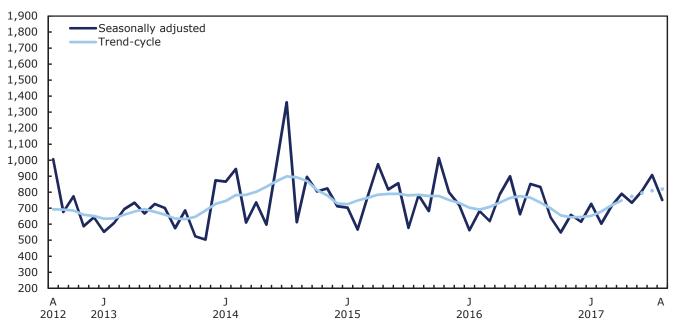


Chart 7
Value of institutional and governmental building permits

millions of dollars



## **Tables**

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

	2017	2017	August to	July to	June to	May to	April to	March to
	August <sup>p</sup>	July <sup>r</sup>	July	June	May	April	March	February
	thousands	of dollars			percentage ch	ange		
Canada	7,542,953	7,979,551	-5.5	-2.8	4.4	10.7	0.5	-4.9
Newfoundland and Labrador	74,115	41,099	80.3	-20.0	-26.5	128.0	-4.0	-29.1
Prince Edward Island	18,754	23,993	-21.8	10.6	-57.3	173.6	3.4	-8.5
Nova Scotia	114,267	124,816	-8.5	-2.4	35.2	-24.7	26.7	-27.7
New Brunswick	77,904	66,824	16.6	-1.7	-51.6	65.1	33.5	-43.8
Quebec	1,485,550	1,552,567	-4.3	3.2	14.5	0.3	3.1	5.6
Ontario	2,991,935	3,344,641	-10.5	-3.6	3.8	14.0	-7.2	4.0
Manitoba	192,622	237,126	-18.8	-26.7	42.4	7.1	16.8	-31.2
Saskatchewan	183,644	147,649	24.4	-27.0	20.2	-2.9	12.9	-37.7
Alberta	1,101,683	1,036,879	6.2	-5.7	-6.9	17.9	-9.9	-0.5
British Columbia	1,245,357	1,382,831	-9.9	4.3	4.7	5.0	24.0	-20.1
Yukon	40,425	8,489	376.2	13.8	-7.6	-22.2	88.2	92.8
Northwest Territories	15,797	1,862	748.4	-81.0	199.6	-10.7	103.5	-93.8
Nunavut	900	10,775	-91.6		47.7			-100.0

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

	2017	2017	August to	July to	June to	May to	April to	March to
	August <sup>p</sup>	July	July	June	May	April	March	February
	thousands	of dollars			percentage ch	nange		
Canada	2,670,651	2,965,814	-10.0	-4.0	11.6	7.3	4.0	2.1
Newfoundland and Labrador	39,381	11,813	233.4	-43.0	-47.2	234.8	64.4	-46.2
Prince Edward Island	3,243	8,731	-62.9	11.9	-76.2	733.6	-25.8	-25.9
Nova Scotia	27,142	32,719	-17.0	-22.8	33.8	-46.7	52.5	10.1
New Brunswick	44,401	37,053	19.8	4.1	-67.5	141.3	82.7	-59.2
Quebec	586,545	636,561	-7.9	0.1	26.7	-2.7	4.6	8.7
Ontario	1,068,698	1,420,081	-24.7	1.0	24.1	2.5	-0.5	30.1
Manitoba	81,641	90,118	-9.4	-38.6	90.7	1.6	23.6	-45.3
Saskatchewan	95,347	49,588	92.3	-44.7	29.5	-10.6	23.6	-58.8
Alberta	332,531	370,762	-10.3	-4.5	-10.2	27.2	-18.5	-8.5
British Columbia	341,820	300,861	13.6	-1.1	-9.3	-1.9	33.5	-0.3
Yukon	36,127	3,115		-20.2	16.1	37.5	-33.9	
Northwest Territories	13,525	1,111		-85.5	184.8	44.0		-99.7
Nunavut	250	3,301	-92.4					

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

	2017	2017	August to	July to	June to	May to	April to	March to
	August <sup>p</sup>	July	July	June	May	April	March	February
	thousands	of dollars			percentage cl	nange		
Canada	4,872,302	5,013,737	-2.8	-2.1	0.5	12.6	-1.3	-8.3
Newfoundland and Labrador	34,734	29,286	18.6	-4.5	0.2	61.8	-23.7	-21.9
Prince Edward Island	15,511	15,262	1.6	9.9	-23.2	23.4	15.6	1.5
Nova Scotia	87,125	92,097	-5.4	7.7	35.9	-4.9	9.9	-40.9
New Brunswick	33,503	29,771	12.5	-8.0	4.6	-22.0	2.1	-25.9
Quebec	899,005	916,006	-1.9	5.4	7.0	2.2	2.1	3.8
Ontario	1,923,237	1,924,560	-0.1	-6.7	-6.5	20.9	-10.8	-6.2
Manitoba	110,981	147,008	-24.5	-16.8	17.7	10.1	13.3	-20.9
Saskatchewan	88,297	98,061	-10.0	-12.9	13.7	3.4	5.5	-3.7
Alberta	769,152	666,117	15.5	-6.3	-5.0	13.1	-4.8	5.1
British Columbia	903,537	1,081,970	-16.5	5.8	9.7	7.8	20.5	-25.4
Yukon	4,298	5,374	-20.0	51.2	-24.5	-40.6	336.9	-29.6
Northwest Territories	2,272	751	202.5	-64.4	269.2	-68.0	4.9	26.5
Nunavut	650	7,474	-91.3		19.8			-100.0

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

	2017	2017	August to	July to	June to	May to	April to	March to
	August <sup>p</sup>	July <sup>r</sup>	July	June	May	April	March	February
	unit	S			percentage ch	ange		
Canada	213,732	234,504	-8.9	-2.0	9.2	8.4	0.1	-14.7
Newfoundland and Labrador	1,752	1,392	25.9	-15.9	13.1	110.3	-36.3	-8.1
Prince Edward Island	948	696	36.2	-29.3	-44.6	54.2	57.4	-7.6
Nova Scotia	5,136	5,172	-0.7	3.1	44.6	-13.5	34.7	-40.5
New Brunswick	1,752	1,656	5.8	4.5	-2.9	-33.0	18.0	-57.2
Quebec	50,892	54,612	-6.8	0.0	20.0	1.9	2.5	-0.6
Ontario	70,644	77,880	-9.3	-9.9	4.7	10.5	-6.3	-17.2
Manitoba	5,424	7,308	-25.8	1.8	-2.4	2.3	18.8	-30.4
Saskatchewan	4,548	5,388	-15.6	-13.5	19.9	16.4	-6.8	-8.1
Alberta	32,340	26,184	23.5	-6.6	4.5	4.6	-12.5	20.9
British Columbia	39,456	53,304	-26.0	13.3	10.1	17.8	16.3	-32.5
Yukon	444	504	-11.9	90.9	-29.0	-35.4	242.9	-33.3
Northwest Territories	108	36	200.0	-72.7		-80.0	25.0	
Nunavut	288	372	-22.6		-50.0			

Table 5

Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2017

	Numb	er of dwellir	ng units	, -	Es	timated value	of construction	<u> </u>	
					-	Non-re	sidential		
							Institutional		
	Singles <sup>1</sup>	Multiples	Total dwellings	Residential	Inductrial	Commercial	and governmental	Total	Total
	Siligios	units	uweiiiigs	nesiueiiliai	iliuusiilai	thousands		IUlai	Total
Canada		unito				tilousarius	or dollars		
July <sup>r</sup>	5,763	13,779	19,542	5,013,737	575,328	1,483,586	906,900	2.965.814	7,979,551
August <sup>p</sup>	5,630	12,181	17,811	4,872,302	475,584	1,443,816	,		7,542,953
Cumulative Jan. to Aug. 2017	48,449	99,792	148,241	39,313,588	3,918,815	11,581,707		21,533,122	
Cumulative Jan. to Aug. 2016	46,628	84,890	131,518	34,793,455	3,513,582	11,773,381	5,892,482	21,179,445	55,972,900
Newfoundland and Labrador									
July <sup>r</sup>	62	54	116	29,286	1,416	10,196	201	11,813	41,099
August <sup>p</sup>	70	76	146	34,734	11,595	8,237	19,549	39,381	74,115
Cumulative Jan. to Aug. 2017	575	303	878	233,307	32,925	98,208	23,184	154,317	387,624
Cumulative Jan. to Aug. 2016	671	369	1,040	267,526	5,893	104,641	23,584	134,118	401,644
Prince Edward Island									
July <sup>r</sup>	51	7	58	15,262	6,270	2,266	195	8,731	23,993
August <sup>p</sup>	45	34	79	15,511	1,321	1,472		3,243	18,754
Cumulative Jan. to Aug. 2017	385	272	657	114,805	15,931	37,247	18,652		186,635
Cumulative Jan. to Aug. 2016	295	218	513	93,756	15,455	33,070	10,329	58,854	152,610
Nova Scotia									
July <sup>r</sup>	184	247	431	92,097	4,197	22,045	6,477	32,719	124,816
August <sup>p</sup>	150	278	428	87,125	2,416	17,611	7,115	,	114,267
Cumulative Jan. to Aug. 2017	1,244	1,720	2,964	649,150	40,831	213,172		322,206	971,356
Cumulative Jan. to Aug. 2016	1,167	1,687	2,854	554,217	37,124	148,141	55,122	240,387	794,604
New Brunswick									
July <sup>r</sup>	90	48	138	29,771	5,650	20,510		37,053	66,824
August <sup>p</sup>	95	51	146	33,503	1,378	16,295	26,728	44,401	77,904
Cumulative Jan. to Aug. 2017	768	732	1,500	293,768	58,968	231,675	130,141	420,784	714,552
Cumulative Jan. to Aug. 2016	873	664	1,537	316,371	44,868	229,833	80,005	354,706	671,077
Quebec									
July	899	3,652	4,551	916,006	109,083	332,924	194,554	,	1,552,567
August <sup>p</sup>	842	3,399	4,241	899,005	120,135	340,085	126,325		
Cumulative Jan. to Aug. 2017	6,610	25,399	32,009	6,624,509	874,437	2,141,414			10,874,873
Cumulative Jan. to Aug. 2016	6,904	20,615	27,519	5,844,580	756,667	1,907,521	1,146,883	3,811,071	9,655,651
Ontario	0.400	4.007	0.400	1 00 1 500	0.40.440	500.005	477.000	1 100 001	0.044.044
July	2,183	4,307	6,490	1,924,560	346,413	596,665			3,344,641
August <sup>p</sup>	2,132	3,755	5,887	1,923,237	220,236	495,206			
Cumulative Jan. to Aug. 2017	20,201	35,294	55,495	16,506,338	1,850,274	4,600,978	2,567,983		25,525,573
Cumulative Jan. to Aug. 2016	19,934	29,595	49,529	14,751,427	1,578,793	4,442,413	2,048,888	8,070,094	22,821,521
Manitoba	200	040	000	4.47.000	17.000	00.000	0.750	00.440	007.400
July r	299	310	609	147,008	17,668	62,698	9,752		237,126
August <sup>p</sup> Cumulative Jan. to Aug. 2017	223	229	452	110,981	10,551	54,094	16,996		192,622
Cumulative Jan. to Aug. 2017 Cumulative Jan. to Aug. 2016	2,301 1,960	3,053 2,203	5,354 4,163	1,212,509 913,074	100,396 200,690	504,110 507,383		727,798 936,228	1,940,307 1,849,302
· ·	1,300	2,200	4,100	313,074	200,030	307,303	220,133	330,220	1,043,302
Saskatchewan July <sup>r</sup>	198	251	449	98,061	4,969	40,953	2 666	49,588	147,649
August <sup>p</sup>	172	207	379	88,297	6,776	70,337	3,666 18,234	95,347	183,644
Cumulative Jan. to Aug. 2017	1,543	1,788	3,331	761,894	119,351	418,885	122,900	661,136	
Cumulative Jan. to Aug. 2016	1,487	1,447	2,934	673,310	57,234	335,965	297,638	690,837	
Alberta	1,407	1,777	2,004	070,010	07,204	000,000	201,000	000,007	1,004,147
July <sup>r</sup>	1,067	1,115	2,182	666,117	34,305	209,746	126,711	370,762	1,036,879
August <sup>p</sup>	1,007	1,113	2,102	769,152	32,981	209,740	70,229	,	1,101,683
Cumulative Jan. to Aug. 2017	8,601	9,352	17,953	5,539,093	417,759	1,828,049		,	
Cumulative Jan. to Aug. 2016	7,188	9,865	17,053	4,799,645	496,215	2,513,612			
British Columbia	7,100	5,000	,000	.,. 55,510	.00,210	_,0.0,012	.,_5,,000	.,,102	-, , 0 . 1
July <sup>r</sup>	713	3,729	4,442	1,081,970	44,930	178,488	77,443	300,861	1,382,831
August <sup>p</sup>	774	2,514	3,288	903,537	66,089	208,811	66,920	341,820	1,245,357
Cumulative Jan. to Aug. 2017	6,094	21,677	27,771	7,323,614	394,300	1,484,909	579,311	2,458,520	
Cumulative Jan. to Aug. 2016	5,963	17,990	23,953	6,509,744	310,443	1,525,506			

Table 5

Dwelling units, value of residential and non-residential building permits, provinces and territories, seasonally adjusted, 2017

	Numb	er of dwelli	ng units		Es	timated value	of construction		
						Non-res	sidential		
			Total				Institutional and		
	Singles <sup>1</sup>	Multiples	dwellings	Residential	Industrial	Commercial	governmental	Total	Total
		units				thousands	of dollars		
Yukon									
July <sup>r</sup>	14	28	42	5,374	32	3,078	5	3,115	8,489
August <sup>p</sup>	13	24	37	4,298	2,106	214	33,807	36,127	40,425
Cumulative Jan. to Aug. 2017	100	135	235	32,894	6,583	12,804	35,081	54,468	87,362
Cumulative Jan. to Aug. 2016	135	132	267	31,404	1,373	13,581	49,301	64,255	95,659
Northwest Territories									
July <sup>r</sup>	3	0	3	751	100	1,011	0	1,111	1,862
August <sup>p</sup>	7	2	9	2,272	0	1,883	11,642	13,525	15,797
Cumulative Jan. to Aug. 2017	26	10	36	12,471	6,765	6,229	43,362	56,356	68,827
Cumulative Jan. to Aug. 2016	46	71	117	27,424	5,714	11,025	123,633	140,372	167,796
Nunavut									
July <sup>r</sup>	0	31	31	7,474	295	3,006	0	3,301	10,775
August <sup>p</sup>	0	24	24	650	0	250	0	250	900
Cumulative Jan. to Aug. 2017	1	57	58	9,236	295	4,027	20	4,342	13,578
Cumulative Jan. to Aug. 2016	5	34	39	10,977	3,113	690	25	3,828	14,805

<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, 2017

Abobtsford-Mission, British Columbia   17	Dwelling units, value of residential		er of dwellir				_	of construction		,
Page		-					Non-res	idential		
Page										
No.   No.		Singles <sup>1</sup>	Multiples		Residential	Industrial	Commercial		Total	Total
July' 17 27 100 127 28,070 1288 0 3,485 30,485 30,480 1281 1281 1282 1285 1285 1285 1285 1285			units				thousands of	of dollars		
August	Abbotsford-Mission, British Columbia									
Cumulative Jan. to Aug. 2017   180   806   966   22.343   28.74   25.962   14.160   33.34   30.280   102.280	,				,					
Camulafiew Jan. In Jung. 2016   217	•									
Series   S						•				
July		217	440	657	122,140	15,465	24,893	333	40,691	162,831
August	•	22	7	20	14.160	0.501	0.071	476	E 240	10 517
Diministry   Am 1, Day 2, 2, 10   15, 000   394, Ag 1   16, 000	-				,				,	,
Camulative Jan. no Aug. 2016   439   312   751   221,379   30,584   57,680   16,601   104,865   326,244   Seleville, Ontario   1.0	9									
Policy   P	•									
July		100	0.12	701	221,070	00,001	07,000	10,001	101,000	020,211
August	•	55	7	62	18 586	1 281	4 774	99	6 154	24 740
Cumulative Jan. 1o Aug. 2017   319   314   443   312,364   31,424   32,659   8,054   52,137   364,501   30,000   30,00	•								,	
Camulative Jan. 1o Aug. 2016   Camulative Jan. 1o Aug. 2017   Camulative Jan. 1o Aug. 2016   Camulative Jan. 1o Aug. 2017   Camulative Jan. 1o Aug. 2016   Camulative Jan. 1o Aug. 2017   Camulative Jan. 1o Aug. 2016   Camulative Jan. 1o Aug. 2017   Camulative Jan. 1o Aug. 2016   Camulative Jan. 1o Aug. 2017   Camulative Jan. 1o Aug. 2017   Camulative Jan. 1o Aug. 2016   Camulative Jan. 1o Aug. 2017   Camulative Jan. 1o Aug. 2016   Camulative Jan. 1o Aug. 2017   Camulative Jan. 1o Aug. 2016   Camulative Jan. 1o Aug. 2017   Camulative Jan. 1o Aug. 2016   Camulative Jan. 1o Aug. 2017   Camulative Jan. 1o Aug. 2017	9									
July	•				•	-		-		•
July	Brantford, Ontario									
Cumulative Jan. to Aug. 2017         181         289         470         121,837         31,186         33,833         8,864         73,983         195,820           Cumulative Jan. to Aug. 2016         170         111         281         78,716         38,621         16,746         3,122         58,89         137,205           Calgary, Alberta         380         277         67         216,649         8,939         69,260         41,004         119,203         335,522           August**         383         639         1,032         28,987         5,923         70,307         5,293         81,233         62,118         333         3,35,82         2,018         277         66,94         1,901,144         143,340         679,610         194,733         1,076,83         2,918,827         2,023         7,0307         55,233         81,233         2,918,827         2,023         7,0307         55,293         81,333         8,948         2,917,933         8,984         79,307         79,307         50,908         1,312,93         3,918,827           Cumulative Jan. to Aug. 2016         201         406         544         907         264,437         5,971         76,947         50,908         1,311         3,332,33         8,948 <td>*</td> <td>22</td> <td>50</td> <td>72</td> <td>16,088</td> <td>2,585</td> <td>6,286</td> <td>275</td> <td>9,146</td> <td>25,234</td>	*	22	50	72	16,088	2,585	6,286	275	9,146	25,234
Camulative Jan. to Aug. 2016   70   711   281   78,716   38,621   16,746   3,122   58,489   137,205   Calgary, Alberta   380   277   657   216,649   8,939   69,260   41,004   119,203   335,852   Augustº   393   639   1,032   280,897   5,923   70,307   5,293   181,233   362,120   Camulative Jan. to Aug. 2017   3,034   3,015   6,049   1,901,144   143,340   70,905   5,923   70,307   5,293   31,523   362,120   Camulative Jan. to Aug. 2016   2,309   3,555   5,861   1,857,313   68,879   893,170   350,894   1,312,943   3,170,256   Camulative Jan. to Aug. 2016   2,309   3,555   5,861   1,857,313   68,879   893,170   350,894   1,312,943   3,170,256   Camulative Jan. to Aug. 2017   406   5,44   950   264,437   5,971   76,947   50,996   133,914   398,351   40,925   40,223   40,245   4	August <sup>p</sup>	58	2	60	22,945	2,783	13,374	1,480	17,637	40,582
Calgary, Alberta	Cumulative Jan. to Aug. 2017	181	289	470	121,837	31,186	33,833	8,964	73,983	195,820
July'	Cumulative Jan. to Aug. 2016	170	111	281	78,716	38,621	16,746	3,122	58,489	137,205
August	Calgary, Alberta									
Cumulative Jan. to Aug. 2017         3,034         3,015         6,049         1,901,144         143,340         679,610         194,733         1,017,683         2,918,827           Cumulative Jan. to Aug. 2016         2,309         3,552         5,861         1,857,313         68,879         983,170         350,894         1,312,943         3,170,266           Edmonton, Alberta           July'         406         544         950         264,437         5,971         76,947         50,996         133,914         398,351           AugustP         414         807         1,221         314,675         9,063         95,197         41,318         145,578         460,253           Cumulative Jan. to Aug. 2017         2,235         5,193         8,428         2,211,322         11,227         646,734         420,966         1,811,341         3,806,736           Cumulative Jan. to Aug. 2016         11         21         32         1,112         67,847         7,900         4,512         80,251         1,408,732         1,408,732         1,408,732         1,408,732         1,408,733         1,408,732         1,408,733         1,408,732         1,408,733         1,408,732         1,408,733         1,408,732         1,408,733 <td>July<sup>r</sup></td> <td></td> <td></td> <td>657</td> <td>216,649</td> <td>8,939</td> <td>69,260</td> <td>41,004</td> <td>119,203</td> <td>335,852</td>	July <sup>r</sup>			657	216,649	8,939	69,260	41,004	119,203	335,852
Cumulative Jan. to Aug. 2016         2,309         3,552         5,861         1,857,313         68,879         893,170         350,894         1,312,943         3,170,266           Edmonton, Alberta           July'         406         544         950         264,437         5,971         76,947         50,996         133,914         398,351           August*         414         807         1,221         314,675         9,063         95,197         41,318         145,758         400,253           Cumulative Jan. to Aug. 2016         2,723         5,193         8,488         2,211,352         112,274         646,734         422,096         1,181,104         3,929,486           Cumulative Jan. to Aug. 2016         2,723         4,946         7,690         2,011,255         222,799         1,141,481         311,201         1,675,481         3,866,736           Greater Sudbury, Ontario         11         21         32         11,121         67,847         7,900         4,512         80,259         19,380           August**         14         72         86         24,424         17,378         2,938         6,984         27,320         51,744           Cumulative Jan. to Aug. 2017	August <sup>p</sup>								,	362,120
Part	•									
July	Cumulative Jan. to Aug. 2016	2,309	3,552	5,861	1,857,313	68,879	893,170	350,894	1,312,943	3,170,256
August°         414         807         1,221         314,675         9,063         95,197         41,318         14,578         460,253           Cumulative Jan. to Aug. 2016         2,723         4,946         7,669         2,011,255         222,799         1,141,481         312,01         1,675,481         3,932,486           Greater Sudbury, Ontario         30         11         21         32         11,112         67,847         7,900         4,512         80,259         91,380           August°         11         21         32         11,121         67,847         7,900         4,512         80,259         91,380           Cumulative Jan. to Aug. 2017         86         133         219         69,510         93,180         34,000         69,694         27,320         15,744           Cumulative Jan. to Aug. 2016         118         216         244         17,378         2,958         6,984         27,320         15,1744           Cumulative Jan. to Aug. 2016         18         218         236         49,438         464         2,309         17,789         20,562         70,000           August°         22         45         67         20,378         1,631         3,416         6,362 <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	•									
Cumulative Jan. to Aug. 2017         3,235         5,193         8,428         2,211,382         112,274         646,734         422,096         1,81,104         3,392,486           Cumulative Jan. to Aug. 2016         2,723         4,946         7,669         2,011,255         222,799         1,141,481         311,201         1,675,481         3,686,786           Greater Sudbury, Ontario         3         1         21         32         11,112         67,847         7,900         4,512         80,259         91,380           August*         14         72         86         24,424         17,378         2,958         6,984         27,320         51,744           Cumulative Jan. to Aug. 2016         18         126         244         72,580         4,510         52,428         11,353         68,291         140,871            18         218         218         236         49,438         464         2,309         17,789         20,562         70,000           August*         22         45         67         20,378         1,631         3,416         6,362         11,409         1,789         2,562         70,000           August*         25         229 <th< td=""><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	•									
Cumulative Jan. to Aug. 2016         2,723         4,946         7,669         2,011,255         222,799         1,141,481         311,201         1,675,481         3,686,736           Greater Sudbury, Ontario         Uly'         11         21         32         11,121         67,847         7,900         4,512         80,259         91,380           August*         14         72         86         24,424         17,378         2,958         6,984         27,320         51,744           Cumulative Jan. to Aug. 2017         86         133         219         69,510         93,180         34,000         69,695         196,875         266,385           Cumulative Jan. to Aug. 2016         18         128         218         236         49,438         464         2,309         17,789         20,562         70,000           August**         22         45         67         20,378         1,631         3,416         6,362         11,409         31,787           Cumulative Jan. to Aug. 2017         173         778         951         233,124         9,306         33,625         62,879         105,810         338,934           Cumulative Jan. to Aug. 2016         75         229         304	9									
Carealer Sudbury, Onlario   July'	•							•		
July		2,723	4,540	7,009	2,011,233	222,199	1,141,401	311,201	1,073,401	3,000,730
August ρ         14         72         86         24,424         17,378         2,958         6,984         27,320         51,744           Cumulative Jan. to Aug. 2016         186         133         219         69,510         93,180         34,000         69,695         196,875         266,385           Cumulative Jan. to Aug. 2016         18         126         244         72,580         4,510         52,428         11,353         68,291         140,871           Guelph, Ontario         July*         18         218         236         49,438         464         2,309         17,789         20,562         70,000           August β         22         45         67         20,378         1,631         3,416         6,362         11,409         31,787           Cumulative Jan. to Aug. 2017         173         778         951         233,124         9,306         33,625         62,879         105,810         338,934           Cumulative Jan. to Aug. 2016         75         229         304         62,361         0         8,499         5,233         13,732         76,093           August β         69         210         279         58,152         600         14,778         5,660		11	21	20	11 101	67 0 17	7 000	4.510	90.250	01 200
Cumulative Jan. to Aug. 2017         86         133         219         69,510         93,180         34,000         69,695         196,875         266,385           Cumulative Jan. to Aug. 2016         118         126         244         72,580         4,510         52,428         11,353         68,291         140,871           Guelph, Ontario           July'         18         218         236         49,438         464         2,309         17,789         20,562         70,000           August°         22         45         67         20,378         1,631         3,416         6,362         11,409         31,787           Cumulative Jan. to Aug. 2017         173         778         951         233,124         9,306         33,625         62,879         105,810         338,934           Cumulative Jan. to Aug. 2016         178         698         876         171,038         14,224         51,808         19,882         85,914         256,952           Halfax, Nova Scotia           July'         75         229         304         62,361         0         8,499         5,233         13,732         76,903           August°         69 <t< td=""><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	-									
Cumulative Jan. to Aug. 2016         118         126         244         72,580         4,510         52,428         11,353         68,291         140,871           Guelph, Ontario         July¹         18         218         236         49,438         464         2,309         17,789         20,562         70,000           August¹⁰         22         45         67         20,378         1,631         3,416         6,362         11,409         31,782           Cumulative Jan. to Aug. 2017         173         778         951         233,124         9,306         33,625         62,879         105,810         338,934           Cumulative Jan. to Aug. 2016         178         698         876         171,038         14,224         51,808         19,882         85,914         256,952           Halifax, Nova Scotia         75         229         304         62,361         0         8,499         5,233         13,732         76,093           August⁰         75         229         304         62,361         0         8,499         5,233         13,732         76,093           August⁰         75         229         304         62,361         0         8,499         5,233         13,7	•									
Guelph, Ontario           July¹         18         218         236         49,438         464         2,309         17,789         20,562         70,000           August¹         22         45         67         20,378         1,631         3,416         6,362         11,409         31,787           Cumulative Jan. to Aug. 2016         178         698         876         171,038         14,224         51,808         19,882         85,914         256,952           Halifax, Nova Scotia           July¹         75         229         304         62,361         0         8,499         5,233         13,732         76,093           August¹         69         210         279         58,152         600         14,778         5,660         21,038         79,190           Cumulative Jan. to Aug. 2017         500         1,362         1,862         396,356         11,561         147,137         48,498         207,196         603,552           Cumulative Jan. to Aug. 2016         419         1,228         1,647         289,002         2,489         78,058         25,634         106,181         395,183           Hamilton, Ontario           July¹						•		•	-	-
July	· ·				-,	.,	,	,	,	,
August P         22         45         67         20,378         1,631         3,416         6,362         11,409         31,787           Cumulative Jan. to Aug. 2017         173         778         951         233,124         9,306         33,625         62,879         105,810         338,934           Cumulative Jan. to Aug. 2016         178         698         876         171,038         14,224         51,808         19,882         85,914         256,952           Halifax, Nova Scotia         User Scotia           July Price         75         229         304         62,361         0         8,499         5,233         13,732         76,093           August Price         69         210         279         58,152         600         14,778         5,660         21,038         79,190           Cumulative Jan. to Aug. 2017         500         1,362         1,862         396,356         11,561         147,137         48,498         207,196         603,552           Cumulative Jan. to Aug. 2016         419         1,228         1,647         289,002         2,489         78,058         25,634         106,181         395,183           Hamilton, Ontario         44         244	• /	18	218	236	49.438	464	2.309	17.789	20.562	70.000
Cumulative Jan. to Aug. 2017         173         778         951         233,124         9,306         33,625         62,879         105,810         338,934           Cumulative Jan. to Aug. 2016         178         698         876         171,038         14,224         51,808         19,882         85,914         256,952           Halifax, Nova Scotia         Use of the Aug. 2016         75         229         304         62,361         0         8,499         5,233         13,732         76,093           August P         69         210         279         58,152         600         14,778         5,660         21,038         79,190           Cumulative Jan. to Aug. 2017         500         1,362         1,862         396,356         11,561         147,137         48,498         207,196         603,552           Cumulative Jan. to Aug. 2016         419         1,228         1,647         289,002         2,489         78,058         25,634         106,181         395,183           Hamilton, Ontario         301         42         244         288         101,692         468         23,213         24,603         48,284         149,976           August P         42         135         177										
Cumulative Jan. to Aug. 2016 178 698 876 171,038 14,224 51,808 19,882 85,914 256,952 Halifax, Nova Scotia  July' 7 75 229 304 62,361 0 8,499 5,233 13,732 76,093 August P 69 210 279 58,152 600 14,778 5,660 21,038 79,190 Cumulative Jan. to Aug. 2017 500 1,362 1,862 396,356 11,561 147,137 48,498 207,196 603,552 Cumulative Jan. to Aug. 2016 419 1,228 1,647 289,002 2,489 78,058 25,634 106,181 395,183 Hamilton, Ontario  July' 4 4 244 288 101,692 468 23,213 24,603 48,284 149,976 August P 42 135 177 61,405 2,210 13,654 77,447 93,311 154,716 Cumulative Jan. to Aug. 2016 614 1,637 2,251 677,771 12,697 133,982 115,101 261,780 939,551 Kelowna, British Columbia  July' 4 45 155 200 50,908 5,978 11,180 2,386 19,544 70,452 August P 50 328 378 79,853 1,420 11,827 338 13,585 93,438 Cumulative Jan. to Aug. 2017 457 2,031 2,488 557,679 28,546 78,552 40,523 147,621 705,300	=									
July r         75         229         304         62,361         0         8,499         5,233         13,732         76,093           August P         69         210         279         58,152         600         14,778         5,660         21,038         79,190           Cumulative Jan. to Aug. 2017         500         1,362         1,862         396,356         11,561         147,137         48,498         207,196         603,552           Cumulative Jan. to Aug. 2016         419         1,228         1,647         289,002         2,489         78,058         25,634         106,181         395,183           Hamilton, Ontario           July f         44         244         288         101,692         468         23,213         24,603         48,284         149,976           August P         42         135         177         61,405         2,210         13,654         77,447         93,311         154,716           Cumulative Jan. to Aug. 2017         450         2,170         2,620         820,735         97,820         164,752         256,878         519,450         1,340,185           Cumulative Jan. to Aug. 2016         45         1,55         200         50,908<	Cumulative Jan. to Aug. 2016	178	698	876				19,882		256,952
August P 69 210 279 58,152 600 14,778 5,660 21,038 79,190 Cumulative Jan. to Aug. 2017 500 1,362 1,862 396,356 11,561 147,137 48,498 207,196 603,552 Cumulative Jan. to Aug. 2016 419 1,228 1,647 289,002 2,489 78,058 25,634 106,181 395,183    Hamilton, Ontario  July A 44 244 288 101,692 468 23,213 24,603 48,284 149,976 42 135 177 61,405 2,210 13,654 77,447 93,311 154,716 Cumulative Jan. to Aug. 2017 450 2,170 2,620 820,735 97,820 164,752 256,878 519,450 1,340,185 Cumulative Jan. to Aug. 2016 614 1,637 2,251 677,771 12,697 133,982 115,101 261,780 939,551    Kelowna, British Columbia  July A 5 155 200 50,908 5,978 11,180 2,386 19,544 70,452 August P 50 328 378 79,853 1,420 11,827 338 13,585 93,438 Cumulative Jan. to Aug. 2017 457 2,031 2,488 557,679 28,546 78,552 40,523 147,621 705,300	Halifax, Nova Scotia									
Cumulative Jan. to Aug. 2017         500         1,362         1,862         396,356         11,561         147,137         48,498         207,196         603,552           Cumulative Jan. to Aug. 2016         419         1,228         1,647         289,002         2,489         78,058         25,634         106,181         395,183           Hamilton, Ontario           July f         44         244         288         101,692         468         23,213         24,603         48,284         149,976           August P         42         135         177         61,405         2,210         13,654         77,447         93,311         154,716           Cumulative Jan. to Aug. 2017         450         2,170         2,620         820,735         97,820         164,752         256,878         519,450         1,340,185           Cumulative Jan. to Aug. 2016         614         1,637         2,251         677,771         12,697         133,982         115,101         261,780         939,551           Kelowna, British Columbia           July f         45         155         200         50,908         5,978         11,180         2,386         19,544         70,452           August P	July <sup>r</sup>	75	229	304	62,361	0	8,499	5,233	13,732	76,093
Cumulative Jan. to Aug. 2016         419         1,228         1,647         289,002         2,489         78,058         25,634         106,181         395,183           Hamilton, Ontario           July r         44         244         288         101,692         468         23,213         24,603         48,284         149,976           August P         42         135         177         61,405         2,210         13,654         77,447         93,311         154,716           Cumulative Jan. to Aug. 2017         450         2,170         2,620         820,735         97,820         164,752         256,878         519,450         1,340,185           Cumulative Jan. to Aug. 2016         614         1,637         2,251         677,771         12,697         133,982         115,101         261,780         939,551           Kelowna, British Columbia           July r         45         155         200         50,908         5,978         11,180         2,386         19,544         70,452           August P         50         328         378         79,853         1,420         11,827         338         13,585         93,438           Cumulative Jan. to Aug. 2017         45	August <sup>p</sup>	69			58,152	600	14,778	5,660		79,190
Hamilton, Ontario           July f         44         244         288         101,692         468         23,213         24,603         48,284         149,976           August P         42         135         177         61,405         2,210         13,654         77,447         93,311         154,716           Cumulative Jan. to Aug. 2017         450         2,170         2,620         820,735         97,820         164,752         256,878         519,450         1,340,185           Cumulative Jan. to Aug. 2016         614         1,637         2,251         677,771         12,697         133,982         115,101         261,780         939,551           Kelowna, British Columbia           July f         45         155         200         50,908         5,978         11,180         2,386         19,544         70,452           August P         50         328         378         79,853         1,420         11,827         338         13,585         93,438           Cumulative Jan. to Aug. 2017         457         2,031         2,488         557,679         28,546         78,552         40,523         147,621         705,300										603,552
July '         44         244         288         101,692         468         23,213         24,603         48,284         149,976           August 'P         42         135         177         61,405         2,210         13,654         77,447         93,311         154,716           Cumulative Jan. to Aug. 2017         450         2,170         2,620         820,735         97,820         164,752         256,878         519,450         1,340,185           Cumulative Jan. to Aug. 2016         614         1,637         2,251         677,771         12,697         133,982         115,101         261,780         939,551           Kelowna, British Columbia           July '         45         155         200         50,908         5,978         11,180         2,386         19,544         70,452           August 'P         50         328         378         79,853         1,420         11,827         338         13,585         93,438           Cumulative Jan. to Aug. 2017         457         2,031         2,488         557,679         28,546         78,552         40,523         147,621         705,300	Cumulative Jan. to Aug. 2016	419	1,228	1,647	289,002	2,489	78,058	25,634	106,181	395,183
August P     42     135     177     61,405     2,210     13,654     77,447     93,311     154,716       Cumulative Jan. to Aug. 2017     450     2,170     2,620     820,735     97,820     164,752     256,878     519,450     1,340,185       Cumulative Jan. to Aug. 2016     614     1,637     2,251     677,771     12,697     133,982     115,101     261,780     939,551       Kelowna, British Columbia       July f     45     155     200     50,908     5,978     11,180     2,386     19,544     70,452       August P     50     328     378     79,853     1,420     11,827     338     13,585     93,438       Cumulative Jan. to Aug. 2017     457     2,031     2,488     557,679     28,546     78,552     40,523     147,621     705,300	Hamilton, Ontario									
Cumulative Jan. to Aug. 2017       450       2,170       2,620       820,735       97,820       164,752       256,878       519,450       1,340,185         Cumulative Jan. to Aug. 2016       614       1,637       2,251       677,771       12,697       133,982       115,101       261,780       939,551         Kelowna, British Columbia       45       155       200       50,908       5,978       11,180       2,386       19,544       70,452         August P       50       328       378       79,853       1,420       11,827       338       13,585       93,438         Cumulative Jan. to Aug. 2017       457       2,031       2,488       557,679       28,546       78,552       40,523       147,621       705,300	•									
Cumulative Jan. to Aug. 2016     614     1,637     2,251     677,771     12,697     133,982     115,101     261,780     939,551       Kelowna, British Columbia     45     155     200     50,908     5,978     11,180     2,386     19,544     70,452       August P     50     328     378     79,853     1,420     11,827     338     13,585     93,438       Cumulative Jan. to Aug. 2017     457     2,031     2,488     557,679     28,546     78,552     40,523     147,621     705,300										
Kelowna, British Columbia           Julyr         45         155         200         50,908         5,978         11,180         2,386         19,544         70,452           August p         50         328         378         79,853         1,420         11,827         338         13,585         93,438           Cumulative Jan. to Aug. 2017         457         2,031         2,488         557,679         28,546         78,552         40,523         147,621         705,300	9							•	-	
July r         45         155         200         50,908         5,978         11,180         2,386         19,544         70,452           August P         50         328         378         79,853         1,420         11,827         338         13,585         93,438           Cumulative Jan. to Aug. 2017         457         2,031         2,488         557,679         28,546         78,552         40,523         147,621         705,300	_	614	1,637	2,251	6//,//1	12,697	133,982	115,101	∠01,/80	939,551
August P         50         328         378         79,853         1,420         11,827         338         13,585         93,438           Cumulative Jan. to Aug. 2017         457         2,031         2,488         557,679         28,546         78,552         40,523         147,621         705,300	•	4-	455	000	E0 000	F 070	44.400	0.000	10 544	70 450
Cumulative Jan. to Aug. 2017 457 2,031 2,488 557,679 28,546 78,552 40,523 147,621 705,300										
	•									
	Cumulative Jan. to Aug. 2017 Cumulative Jan. to Aug. 2016	370	949	1,319	374,105	17,478	83,478	40,523 31,612	132,568	506,673

Table 6
Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2017

	Numb	er of dwellir	ng units		Esti	imated value o	of construction		-
	-					Non-res			
	Singles <sup>1</sup>	Multiples	Total dwellings	Residential	Industrial	Commercial	Institutional and governmental		Total
	Sillyles.	units	uweilings	nesiueiiliai	IIIuusuiai	thousands o		TULAI	IUlai
Kingston, Ontario		unito				triododrido c	n dollaro		
July r	31	17	48	12,455	35	5,041	11,798	16,874	29,329
August P	42	130	172	21,018	445	2,732	5,516	,	29,711
Cumulative Jan. to Aug. 2017	220	588	808	126,888	7,369	39,717	103,239		277,213
Cumulative Jan. to Aug. 2016	229	92	321	75,057	16,108	23,184	23,222	62,514	137,571
Kitchener-Cambridge-Waterloo, Ontario									
July	75	65	140	54,560	17,228	10,102	6,492		88,382
August <sup>p</sup> Cumulative Jan. to Aug. 2017	70 614	154 1,510	224 2,124	66,838 508,354	11,824 132,322	9,481	16,151 101,877	37,456 384,674	104,294 893,028
Cumulative Jan. to Aug. 2017  Cumulative Jan. to Aug. 2016	982	2,389	3,371	729,869	55,195	150,475 184,668	155,243		1,124,975
Lethbridge, Alberta	302	2,000	0,071	723,003	55,155	104,000	100,240	333,100	1,124,575
July <sup>r</sup>	26	114	140	12,142	139	4,519	0	4,658	16,800
August <sup>p</sup>	35	17	52	10,402	683	9,873	1,370		22,328
Cumulative Jan. to Aug. 2017	303	261	564	85,183	10,531	26,697	162,236		284,647
Cumulative Jan. to Aug. 2016									
London, Ontario									
July <sup>r</sup>	141	217	358	117,853	6,660	11,711	8,998		145,222
August P	162	250	412	142,961	11,727	20,366	41,561	73,654	216,615
Cumulative Jan. to Aug. 2017	1,226	1,584	2,810	827,675	41,483	113,781	73,809		
Cumulative Jan. to Aug. 2016	896	1,563	2,459	694,125	44,567	164,030	177,522	386,119	1,080,244
Moncton, New Brunswick	0.5	16	41	0.000	1 155	11 016	050	10.001	20 110
July <sup>r</sup> August <sup>p</sup>	25 29	16 3	41 32	8,289 9,231	1,155 597	11,816 6,802	850 14,430		22,110 31,060
Cumulative Jan. to Aug. 2017	198	408	606	101,226	17,607	68,563	70,785	,	258,181
Cumulative Jan. to Aug. 2016	208	298	511	105,764	20,121	132,396	21,155	-	279,436
Montréal, Quebec				,.	,	,	,,	,	,,
July r	231	2,259	2,490	470,349	35,455	186,892	86,537	308,884	779,233
August <sup>p</sup>	232	2,366	2,598	527,791	61,880	256,077	64,321	382,278	910,069
Cumulative Jan. to Aug. 2017	1,905	14,682	16,587	3,445,234	364,405	1,305,622	•	2,423,625	
Cumulative Jan. to Aug. 2016	1,905	11,226	13,131	2,811,525	256,600	1,165,417	782,495	2,204,512	5,016,037
Oshawa, Ontario									
July	78	613	691	163,508	9,287	5,194	3,250		181,239
August <sup>p</sup> Cumulative Jan. to Aug. 2017	24 647	18 1,756	42 2,403	18,863 668,686	3,704	1,102 56,020	20,314 55,650		43,983
Cumulative Jan. to Aug. 2017  Cumulative Jan. to Aug. 2016	705	948	1,653	484,337	21,227 23,520	65,413	69,834	158,767	801,583 643,104
Ottawa-Gatineau, Ontario part, Ontario/Quebec	700	040	1,000	404,007	20,020	00,410	00,004	100,707	040,104
July r	153	685	838	151,734	5,357	37,049	15,223	57,629	209,363
August <sup>p</sup>	206	667	873	190,982	10,383	18,047	11,383		230,795
Cumulative Jan. to Aug. 2017	1,330	3,926	5,256	1,232,343	28,784	406,581	137,717		1,805,425
Cumulative Jan. to Aug. 2016	1,309	3,714	5,023	1,142,589	95,431	565,521	147,154	808,106	1,950,695
Ottawa-Gatineau, Quebec part, Ontario/Quebec									
July	47	145	192	34,895	3,854	5,418	3,029		47,196
August <sup>p</sup>	42	178	220	46,167	180	7,987	14,652		68,986
Cumulative Jan. to Aug. 2017 Cumulative Jan. to Aug. 2016	249 242	1,383 1,154	1,632 1,396	316,415 226,063	17,369 4,452	62,403 44,196	32,020 31,170		428,207 305,881
· ·	242	1,134	1,390	220,003	4,432	44,130	31,170	19,010	303,001
Peterborough, Ontario July <sup>r</sup>	31	7	38	11,707	290	1,868	534	2,692	14,399
August <sup>p</sup>	33	2	35	14,450	1,815	1,501	1,153		18,919
Cumulative Jan. to Aug. 2017	204	40	244	84,185	3,596	10,661	8,150		106,592
Cumulative Jan. to Aug. 2016	223	139	362	87,742	2,967	9,865	6,402		106,976
Québec, Quebec									
July	79	513	592	107,669	2,360	87,785	56,525		254,339
August	55	230	285	55,029	6,979	15,987	15,665		93,660
Cumulative Jan. to Aug. 2017	569	4,432	5,001	779,915	50,269	288,490	129,245		
Cumulative Jan. to Aug. 2016	560	3,154	3,714	669,325	43,623	190,751	95,775	330,149	999,474

Table 6
Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2017

	Numb	er of dwellir	ng units	,	Est	imated value o	f construction		
						Non-res	idential		
							Institutional		
	Singles <sup>1</sup>	Multiples	Total dwellings	Residential	Inductrial	Commercial	and governmental	Total	Total
	Siligies	units	uweilings	nesiueiiliai	iliuusulai	thousands o		Total	10141
Regina, Saskatchewan		unito				unododindo d	T donaro		
July <sup>r</sup>	64	163	227	44,302	1,313	17,785	954	20,052	64,354
August <sup>p</sup>	58	55	113	29,430	3,799	26,536	326	30,661	60,091
Cumulative Jan. to Aug. 2017	455	802	1,257	250,039	21,136	145,599	62,138	228,873	478,912
Cumulative Jan. to Aug. 2016	423	695	1,118	202,441	18,375	91,493	159,731	269,599	472,040
Saguenay, Quebec									
July	45	15	60	16,394	360	5,608	1,626	7,594	23,988
August <sup>p</sup>	27	21	48	12,307	1,175	1,063	1,085	3,323	15,630
Cumulative Jan. to Aug. 2017 Cumulative Jan. to Aug. 2016	196 198	142 225	338 423	85,936 100,078	7,932 18,787	16,154 39,638	14,570 25,057	38,656 83,482	124,592 183,560
	190	223	423	100,070	10,707	39,030	23,037	03,402	100,000
Saint John, New Brunswick July <sup>r</sup>	23	0	23	5,551	115	3,504	942	4,561	10,112
August P	16	2	18	4,632	97	4,344	894	5,335	9,967
Cumulative Jan. to Aug. 2017	172	23	195	48,699	17,828	82,706	13,672	114,206	162,905
Cumulative Jan. to Aug. 2016	125	47	167	42,032	7,001	36,261	15,902	59,164	101,196
Saskatoon, Saskatchewan									
July <sup>r</sup>	92	56	148	37,209	3,656	11,256	1,099	16,011	53,220
August <sup>p</sup>	76	143	219	43,508	1,282	29,003	16,673	46,958	90,466
Cumulative Jan. to Aug. 2017	744	849	1,593	372,048	19,956	164,753	44,169	228,878	600,926
Cumulative Jan. to Aug. 2016	719	575	1,294	316,600	20,433	153,917	97,158	271,508	588,108
Sherbrooke, Quebec									
July	31	14	45	17,890	4,289	1,420	1,926	7,635	25,525
August p	36	68	104	20,744	8,086	4,528	5,022	17,636	38,380
Cumulative Jan. to Aug. 2017	215	489	704	142,343	40,420	41,225	59,384	141,029	283,372
Cumulative Jan. to Aug. 2016	252	484	736	155,915	26,548	45,574	22,979	95,101	251,016
St. Catharines-Niagara, Ontario	119	41	160	61,565	768	5,066	8,566	14,400	75,965
August <sup>p</sup>	101	133	234	71,336	2,732	5,742	3,509	11,983	83,319
Cumulative Jan. to Aug. 2017	855	810	1,665	470,987	21,090	73,086	41,912	136,088	607,075
Cumulative Jan. to Aug. 2016	952	661	1,613	446,976	18,925	59,544	29,713	108,182	555,158
St. John's, Newfoundland and Labrador			,	,	,	,	,	,	,
Julyr	38	24	62	16,007	1,400	7,916	52	9,368	25,375
August <sup>p</sup>	36	24	60	17,324	10,500	5,959	18,228	34,687	52,011
Cumulative Jan. to Aug. 2017	298	171	469	130,950	14,796	81,171	21,658	117,625	248,575
Cumulative Jan. to Aug. 2016	338	263	601	154,863	2,639	75,869	19,845	98,353	253,216
Thunder Bay, Ontario									
July	15	0	15	5,593	94	1,452	671	2,217	7,810
August P	17	49	66	13,231	1,727	10,242	80	12,049	25,280
Cumulative Jan. to Aug. 2017 Cumulative Jan. to Aug. 2016	89 111	157 67	246 178	46,688 38,309	2,663 3,167	30,670 14,679	31,318 7,245	64,651 25,091	111,339 63,400
		01	170	30,309	3,107	14,073	7,245	25,031	03,400
<b>Toronto, Ontario</b> July <sup>r</sup>	568	1,707	2,275	751,938	28,850	415,496	341,758	786 104	1,538,042
August P	470	1,670	2,140	831,236	58,788	302,120	91,001		1,283,145
Cumulative Jan. to Aug. 2017	6,398	17,836	24,234	7,786,894	592,426	2,953,082		4,767,337	
Cumulative Jan. to Aug. 2016	7,245	14,660	21,905	7,294,126	600,345	2,540,542		4,103,629	
Trois-Rivières, Quebec									
July <sup>r</sup>	15	152	167	34,323	24,634	2,214	12,777	39,625	73,948
August <sup>p</sup>	24	7	31	11,584	1,410	12,458	3,516	17,384	28,968
Cumulative Jan. to Aug. 2017	132	381	513	123,169	33,612	39,772	30,220	103,604	226,773
Cumulative Jan. to Aug. 2016	137	291	428	116,854	19,483	39,783	12,980	72,246	189,100
Vancouver, British Columbia									
July	218	2,394	2,612	672,827	15,118	112,398	46,711	174,227	847,054
August P	238	1,615	1,853	531,036	18,696	144,195	44,491	207,382	738,418
Cumulative Jan. to Aug. 2016	1,877	14,273	16,150	4,267,460	154,945	973,126		1,469,937	
Cumulative Jan. to Aug. 2016	2,282	12,625	14,907	4,126,494	103,529	1,021,861	204,000	1,409,996	J,JJU,490

Table 6
Dwelling units, value of residential and non-residential building permits, census metropolitan areas, seasonally adjusted, 2017

			<u> </u>			<u> </u>		<del></del>	
	Numb	er of dwellir	ng units		Est	imated value o	of construction		
						Non-res	idential		
			Total				Institutional and		
	Singles <sup>1</sup>	Multiples	dwellings	Residential	Industrial	Commercial	governmental	Total	Total
		units				thousands o	of dollars		
Victoria, British Columbia									
July <sup>r</sup>	43	686	729	117,351	420	8,723	10,190	19,333	136,684
August <sup>p</sup>	59	285	344	83,143	3,874	21,649	6,645	32,168	115,311
Cumulative Jan. to Aug. 2017	434	2,109	2,543	654,729	23,448	134,155	60,431	218,034	872,763
Cumulative Jan. to Aug. 2016	501	1,366	1,867	510,782	38,338	120,757	64,354	223,449	734,231
Windsor, Ontario									
July <sup>r</sup>	67	33	100	38,562	3,291	5,150	2,177	10,618	49,180
August <sup>p</sup>	40	12	52	24,028	5,824	24,214	943	30,981	55,009
Cumulative Jan. to Aug. 2017	600	275	875	303,353	31,537	57,003	53,860	142,400	445,753
Cumulative Jan. to Aug. 2016	617	319	936	306,242	31,891	29,266	32,482	93,639	399,881
Winnipeg, Manitoba									
July	173	248	421	106,636	6,112	55,598	7,836	69,546	176,182
August <sup>p</sup>	116	191	307	72,647	1,566	41,335	14,672	57,573	130,220
Cumulative Jan. to Aug. 2017	1,539	2,583	4,122	914,335	32,223	429,698	92,329	554,250	1,468,585
Cumulative Jan. to Aug. 2016	1,240	1,854	3,094	653,448	157,739	439,621	168,530	765,890	1,419,338

<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, 2017

	Singles, includes						Total
	mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	dwellings
Canada			number	of dwelling u	IIII		
July <sup>r</sup>	6,488	70	874	2,481	10,921	1,349	22,183
August <sup>p</sup>	6,499	31	856	1,962	8,940	1,160	19,448
Cumulative Jan. to Aug. 2017	49,009	267	6,448	19,450	65,211	8,636	149,021
Cumulative Jan. to Aug. 2016	47,823	305	5,666	15,059	53,022	6,166	128,041
Newfoundland and Labrador							
July <sup>r</sup>	99	1	20	16	18	0	154
August <sup>p</sup>	107	1	16	3	55	2	184
Cumulative Jan. to Aug. 2017	579	5	61	55	167	22	889
Cumulative Jan. to Aug. 2016	694	3	26	8	299	37	1,067
Prince Edward Island	70	0	0	0	0	0	00
July <sup>r</sup> August <sup>p</sup>	70 60	3 1	2 4	0 10	2 20	3 0	80 95
Cumulative Jan. to Aug. 2017	389	16	40	39	182	11	677
Cumulative Jan. to Aug. 2016	284	15	20	71	119	8	517
Nova Scotia				• • •		· ·	0
July <sup>r</sup>	219	5	22	0	271	1	518
August <sup>p</sup>	182	5	38	0	404	13	642
Cumulative Jan. to Aug. 2017	1,269	42	135	17	1,889	111	3,463
Cumulative Jan. to Aug. 2016	1,159	48	72	28	1,612	126	3,045
New Brunswick							
July <sup>r</sup>	125	1	14	0	19	6	165
August <sup>p</sup>	155	2	39	15	48	7	266
Cumulative Jan. to Aug. 2017	799	15	141	55	448	27	1,485
Cumulative Jan. to Aug. 2016	902	20	68	74	402	123	1,589
Quebec	007	40	100	404	0.000	0.57	4.050
July r	987 816	19	196 142	134 197	2,660	657 179	4,653
August <sup>p</sup> Cumulative Jan. to Aug. 2017	7,051	8 72	1,656	1,161	2,558 18,792	2,705	3,900 31,437
Cumulative Jan. to Aug. 2017	7,341	69	1,527	895	14,743	2,703	26,577
Ontario	7,011	00	1,021	000	1 1,7 10	2,002	20,011
July <sup>r</sup>	2,489	38	226	1,576	2,594	437	7,360
August P	2,434	11	171	892	2,495	550	6,553
Cumulative Jan. to Aug. 2017	19,677	97	1,687	12,565	17,608	3,241	54,875
Cumulative Jan. to Aug. 2016	20,299	129	1,658	8,313	16,144	1,937	48,480
Manitoba							
July <sup>r</sup>	322	0	75	26	341	8	772
August <sup>p</sup>	253	0	42	24	140	5	464
Cumulative Jan. to Aug. 2017	2,388	5	356	283	2,225	184	5,441
Cumulative Jan. to Aug. 2016	2,040	8	121	410	1,511	94	4,184
Saskatchewan	010		00	0.5	000	00	500
July <sup>r</sup> August <sup>p</sup>	212 202	1 0	20 22	35 4	299 155	23 38	590 421
Cumulative Jan. to Aug. 2017	1,640	2	190	428	1,041	337	3,638
Cumulative Jan. to Aug. 2016	1,564	2	155	182	990	253	3,146
Alberta	1,00	_		.02	000		0,1.10
July	1,154	2	264	217	773	63	2,473
August P	1,325	0	337	243	1,030	223	3,158
Cumulative Jan. to Aug. 2017	8,783	6	1,898	1,474	5,056	836	18,053
Cumulative Jan. to Aug. 2016	7,151	6	1,619	1,598	4,155	505	15,034
British Columbia							
July <sup>r</sup>	785	0	35	460	3,904	149	5,333
August <sup>p</sup>	939	2	43	543	2,022	139	3,688
Cumulative Jan. to Aug. 2017	6,304	2	280	3,291	17,715	1,134	28,726
Cumulative Jan. to Aug. 2016	6,195	5	389	3,470	12,872	1,040	23,971

Table 7
Dwelling units, provinces and territories, unadjusted, 2017

	Singles, includes	'					Total
	mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	dwellings
			number o	f dwelling ur	nits		
Yukon							
July <sup>r</sup>	23	0	0	17	10	1	51
August <sup>p</sup>	19	1	0	7	13	4	44
Cumulative Jan. to Aug. 2017	103	5	0	58	52	25	243
Cumulative Jan. to Aug. 2016	143	0	11	10	81	30	275
Northwest Territories							
July <sup>r</sup>	3	0	0	0	0	0	3
August p	7	0	2	0	0	0	9
Cumulative Jan. to Aug. 2017	26	0	2	0	6	2	36
Cumulative Jan. to Aug. 2016	46	0	0	0	71	0	117
Nunavut							
July <sup>r</sup>	0	0	0	0	30	1	31
August <sup>p</sup>	0	0	0	24	0	0	24
Cumulative Jan. to Aug. 2017	1	0	2	24	30	1	58
Cumulative Jan. to Aug. 2016	5	0	0	0	23	11	39

Table 8
Dwelling units, census metropolitan areas, unadjusted, August 2017

	Singles, includes	,	1		·		Total
	mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	dwellings
				f dwelling ur			
Abbotsford-Mission, British Columbia	20	0	0	14	12	3	49
Barrie, Ontario	47	0	0	0	2	1	50
Belleville, Ontario	55	0	2	13	0	2	72
Brantford, Ontario	60	0	0	1	0	1	62
Calgary, Alberta	454	0	128	134	337	155	1,208
Edmonton, Alberta	477	0	189	76	637	52	1,431
Greater Sudbury, Ontario	14	0	4	0	69	3	90
Guelph, Ontario	23	0	6	20	2	19	70
Halifax, Nova Scotia	77	0	20	0	347	2	446
Hamilton, Ontario	43	0	3	30	93	17	186
Kelowna, British Columbia	60	0	0	32	301	7	400
Kingston, Ontario	42	1	2	12	37	86	180
Kitchener-Cambridge-Waterloo, Ontario	72	0	2	103	45	13	235
Lethbridge, Alberta	40	0	4	8	6	2	60
London, Ontario	167	0	0	69	190	5	431
Moncton, New Brunswick	43	0	26	0	0	1	70
Montréal, Quebec	214	0	50	155	1,851	96	2,366
Oshawa, Ontario	25	0	2	0	0	17	44
Ottawa-Gatineau, Ontario/Quebec	251	0	32	169	476	189	1,117
Ottawa-Gatineau, Ontario part, Ontario/Quebec	212	0	22	168	329	185	916
Ottawa-Gatineau, Quebec part, Ontario/Quebec	39	0	10	1	147	4	201
Peterborough, Ontario	34	0	0	1	0	1	36
Québec, Quebec	50	1	24	0	167	18	260
Regina, Saskatchewan	64	0	18	4	28	8	122
Saguenay, Quebec	24	1	0	0	14	5	44
Saint John, New Brunswick	24	0	1	0	14	1	40
Saskatoon, Saskatchewan	84	0	0	0	123	29	236
Sherbrooke, Quebec	33	0	4	16	38	4	95
St. Catharines-Niagara, Ontario	104	0	14	26	93	7	244
St. John's, Newfoundland and Labrador	49	0	6	3	13	2	73
Thunder Bay, Ontario	18	0	2	0	48	2	70
Toronto, Ontario	484	0	42	261	1,315	146	2,248
Trois-Rivières, Quebec	22	0	4	0	0,010	2	28
Vancouver, British Columbia	284	0	12	395	1,200	67	1,958
Victoria, British Columbia	70	0	6	19	247	23	365
Windsor, Ontario	41	0	6	4	0	3	54
Winnipeg, Manitoba	113	0	32	20	114	3	282

Table 9
Dwelling units, census metropolitan areas, unadjusted, cumulative, January to August 2017

	Singles, includes	'		'			Total
	mobile homes	Cottages	Doubles	Rows	Apartments	Conversions	dwellings
				f dwelling un			
Abbotsford-Mission, British Columbia	183	0	0	198	565	9	955
Barrie, Ontario	408	0	0	250	282	68	1,008
Belleville, Ontario	328	0	16	46	39	3	432
Brantford, Ontario	185	0	4	162	57	61	469
Calgary, Alberta	3,099	0	689	561	1,520	183	6,052
Edmonton, Alberta	3,306	0	1,077	750	2,743	546	8,422
Greater Sudbury, Ontario	97	0	4	0	110	25	236
Guelph, Ontario	167	0	56	146	299	269	937
Halifax, Nova Scotia	545	0	60	13	1,622	77	2,317
Hamilton, Ontario	439	0	75	611	1,237	143	2,505
Kelowna, British Columbia	469	0	4	238	1,662	106	2,479
Kingston, Ontario	228	2	10	91	261	118	710
Kitchener-Cambridge-Waterloo, Ontario	569	0	15	390	1,042	149	2,165
Lethbridge, Alberta	304	0	16	28	195	21	564
London, Ontario	1,214	0	12	604	860	41	2,731
Moncton, New Brunswick	219	0	110	8	238	4	579
Montréal, Quebec	2,009	0	471	778	11,074	1,799	16,131
Oshawa, Ontario	602	0	45	1,055	662	139	2,503
Ottawa-Gatineau, Ontario/Quebec	1,623	0	300	1,579	2,830	416	6,748
Ottawa-Gatineau, Ontario part, Ontario/Quebec	1,361	0	147	1,471	1,884	335	5,198
Ottawa-Gatineau, Quebec part, Ontario/Quebec	262	0	153	108	946	81	1,550
Peterborough, Ontario	205	0	12	20	1	7	245
Québec, Quebec	583	2	260	85	3,817	234	4,981
Regina, Saskatchewan	479	0	108	227	495	104	1,413
Saguenay, Quebec	209	4	11	0	73	52	349
Saint John, New Brunswick	178	2	5	0	24	5	214
Saskatoon, Saskatchewan	779	0	66	164	517	178	1.704
Sherbrooke, Quebec	232	0	140	69	206	38	685
St. Catharines-Niagara, Ontario	825	1	62	441	185	79	1,593
St. John's, Newfoundland and Labrador	283	0	21	45	89	16	454
Thunder Bay, Ontario	95	0	10	0	102	38	245
Toronto, Ontario	5,951	1	703	6,250	9,676	1,386	23,967
Trois-Rivières, Quebec	146	0	51	0,200	299	37	533
Vancouver, British Columbia	1,942	0	130	2,207	11,957	486	16,722
Victoria, British Columbia	446	0	38	220	1,856	148	2,708
Windsor, Ontario	576	0	130	103	14	28	851
Winnipeg, Manitoba	1,568	0	326	276	1,770	156	4,096

Table 10 Value of residential and non-residential building permits, provinces and territories, unadjusted, 2017

		Va	lue of construc	tion	
			Non-residentia	al	
				Institutional	
	Residential	Industrial	Commercial	and governmental	Total
		th	nousands of doll	ars	
Canada					
July <sup>r</sup>	5,661,599	646,401	1,653,405	1,428,559	9,389,964
August <sup>p</sup>	5,493,896	575,450	1,773,588	733,271	8,576,205 63,344,940
Cumulative Jan. to Aug. 2017 Cumulative Jan. to Aug. 2016	40,081,337 34,532,622	4,211,380 3,498,404	12,122,985 11,868,978	, ,	56,105,938
Newfoundland and Labrador	04,002,022	3,430,404	11,000,370	0,200,504	30,103,330
July r	40,226	1,416	10,744	201	52,587
August <sup>p</sup>	44,785	11,595	8,926	19,549	84,855
Cumulative Jan. to Aug. 2017	238,152	32,925	98,761	23,184	393,022
Cumulative Jan. to Aug. 2016	274,286	5,893	104,329	23,584	408,092
Prince Edward Island					
July <sup>r</sup>	18,778	6,270	2,266	195	27,509
August P	21,624	1,321	1,472	450	24,867
Cumulative Jan. to Aug. 2017	128,027	15,931	37,247	18,652	199,857
Cumulative Jan. to Aug. 2016	96,156	15,455	33,070	10,329	155,010
Nova Scotia	102.741	4.610	24 907	6 177	120 727
July <sup>r</sup> August <sup>p</sup>	102,741 126,457	4,612 3,703	24,897 18,656	6,477 7,115	138,727 155,931
Cumulative Jan. to Aug. 2017	741,253	41,995	218,134	68,203	1,069,585
Cumulative Jan. to Aug. 2016	586,249	39,731	147,376	55,122	828,478
New Brunswick	300,249	33,731	147,370	33,122	020,470
July r	38,328	8,156	19,175	23,590	89,249
August <sup>p</sup>	54,623	4,958	14,642	32,063	106,286
Cumulative Jan. to Aug. 2017	301,057	66,334	267,036	146,291	780,718
Cumulative Jan. to Aug. 2016	330,797	45,518	251,093	85,012	712,420
Quebec					
July <sup>r</sup>	991,245	101,987	420,714	245,762	
August <sup>p</sup>	902,796	131,271	372,739	139,182	
Cumulative Jan. to Aug. 2017	6,817,553	933,184	2,350,196		11,444,543
Cumulative Jan. to Aug. 2016	5,913,791	726,337	1,935,846	1,248,745	9,824,719
Ontario	0.114.110	400.040	051 000	000 407	4.040.171
July r	2,114,118	403,640 250,701	651,006	880,407	4,049,171
August <sup>p</sup> Cumulative Jan. to Aug. 2017	2,156,928 16,528,101	2,026,834	734,688 4,772,456	301,388 3 195 775	3,443,705 26,523,166
Cumulative Jan. to Aug. 2016	14,712,850	1,601,563	4,567,003	, ,	22,995,427
Manitoba	, ,	, ,	,,	, ,-	,,
July <sup>r</sup>	186,030	20,123	53,060	10,822	270,035
August <sup>p</sup>	113,463	14,434	45,804	24,809	198,510
Cumulative Jan. to Aug. 2017	1,292,254	109,445	543,856	143,309	2,088,864
Cumulative Jan. to Aug. 2016	941,067	202,092	512,083	252,579	1,907,821
Saskatchewan					
Julyr	110,774	8,563	48,981	3,987	172,305
August <sup>p</sup>	100,205	19,700	87,708	17,727	225,340
Cumulative Jan. to Aug. 2017 Cumulative Jan. to Aug. 2016	826,853 713,394	117,906 56,074	442,700 322,525	130,307 319,993	1,517,766 1,411,986
Alberta	713,334	30,074	322,323	313,333	1,411,300
July r	737,971	49,928	216,117	147,900	1,151,916
August <sup>p</sup>	914,953	47,786	270,593	56,645	1,289,977
Cumulative Jan. to Aug. 2017	5,549,225	423,466	1,826,926	1,068,065	
Cumulative Jan. to Aug. 2016	4,278,920	498,470	2,417,697	1,301,467	
British Columbia					
July <sup>r</sup>	1,306,667	41,279	199,350	109,213	1,656,509
August <sup>p</sup>	1,048,463	87,875	216,013	88,894	
Cumulative Jan. to Aug. 2017	7,602,436	429,717	1,542,613		10,288,145
Cumulative Jan. to Aug. 2016	6,612,401	297,071	1,552,660	622,133	9,084,265

Table 10 Value of residential and non-residential building permits, provinces and territories, unadjusted, 2017

		•	,		
		Va	lue of construc	tion	
				Institutional and	
	Residential	Industrial	Commercial	governmental	Total
		th	ousands of doll	ars	
Yukon					
July <sup>r</sup>	6,151	32	3,078	5	9,266
August <sup>p</sup>	5,730	2,106	214	33,807	41,857
Cumulative Jan. to Aug. 2017	34,922	6,583	12,804	35,081	89,390
Cumulative Jan. to Aug. 2016	33,018	1,373	13,581	49,301	97,273
Northwest Territories					
July <sup>r</sup>	1,096	100	1,011	0	2,207
August <sup>p</sup>	3,219	0	1,883	11,642	16,744
Cumulative Jan. to Aug. 2017	12,268	6,765	6,229	43,362	68,624
Cumulative Jan. to Aug. 2016	28,716	5,714	11,025	123,633	169,088
Nunavut					
July <sup>r</sup>	7,474	295	3,006	0	10,775
August <sup>p</sup>	650	0	250	0	900
Cumulative Jan. to Aug. 2017	9,236	295	4,027	20	13,578
Cumulative Jan. to Aug. 2016	10,977	3,113	690	25	14,805

Table 11 Value of residential and non-residential building permits, census metropolitan areas, unadjusted, August 2017

		Value of construction						
			Non-residenti	al				
				Institutional				
				and				
	Residential			governmental	Total			
		th	ousands of doll	lars				
Abbotsford-Mission, British Columbia	15,544	9,754	8,863	75	34,236			
Barrie, Ontario	28,128	1,290	5,357	1,240	36,015			
Belleville, Ontario	19,213	729	282	520	20,744			
Brantford, Ontario	23,083	3,121	20,172	926	47,302			
Calgary, Alberta	329,741	7,951	75,007	3,427	416,126			
Edmonton, Alberta	370,442	12,165	101,561	26,754	510,922			
Greater Sudbury, Ontario	26,657	19,486	4,461	4,368	54,972			
Guelph, Ontario	21,123	1,829	5,152	3,979	32,083			
Halifax, Nova Scotia	85,632	600	15,360	5,660	107,252			
Hamilton, Ontario	64,844	2,478	20,594	48,441	136,357			
Kelowna, British Columbia	90,067	1,302	12,211	371	103,951			
Kingston, Ontario	22,296	499	4,120	3,450	30,365			
Kitchener-Cambridge-Waterloo, Ontario	70,730	13,258	14,299	10,102	108,389			
Lethbridge, Alberta	12,173	917	10,533	887	24,510			
London, Ontario	152,851	13,150	30,717	25,995	222,713			
Moncton, New Brunswick	14,947	2,472	5,793	14,430	37,642			
Montréal, Quebec	521,565	73,055	288,039	79,236	961,895			
Oshawa, Ontario	19,203	4,153	1,662	12,706	37,724			
Ottawa-Gatineau, Ontario/Quebec	249,787	11,855	36,204	25,170	323,016			
Ottawa-Gatineau, Ontario part, Ontario/Quebec	203,880	11,643	27,220	7,120	249,863			
Ottawa-Gatineau, Quebec part, Ontario/Quebec	45,907	212	8,984	18,050	73,153			
Peterborough, Ontario	14,552	2,035	2,264	721	19,572			
Québec, Quebec	54,774	8,239	17,982	19,297	100,292			
Regina, Saskatchewan	31,693	7,525	32,574	336	72,128			
Saguenay, Quebec	12,373	1,387	1,196	1,337	16,293			
Saint John, New Brunswick	7,571	400	3,700	894	12,565			
Saskatoon, Saskatchewan	47,151	2,539	35,602	17,182	102,474			
Sherbrooke, Quebec	20,807	9,546	5,093	6,187	41,633			
St. Catharines-Niagara, Ontario	74,416	3,063	8,661	2,195	88,335			
St. John's, Newfoundland and Labrador	20,647	10,500	5,959	18,228	55,334			
Thunder Bay, Ontario	14,164	1,937	15,447	50	31,598			
Toronto, Ontario	889,097	65,920	455,672	56,919	1,467,608			
Trois-Rivières, Quebec	11,667	1,665	14,013	4,331	31,676			
Vancouver, British Columbia	592,096	17,143	148,873	48,774	806,886			
Victoria, British Columbia	93,246	3,552	22,351	7,285	126,434			
Windsor, Ontario	24,465	6,530	36,521	590	68,106			
Winnipeg, Manitoba	68,000	1,566	33,045	22,485	125,096			

Table 12 Value of residential and non-residential building permits, census metropolitan areas, unadjusted, cumulative, January to August 2017

		Va	lue of constru	ction	
			Non-residenti	al	
	_			Institutional	
	Residential	Industrial	Commercial	and governmental	Total
		tr	nousands of dol	llars	
Abbotsford-Mission, British Columbia	217,765	36,534	26,424	14,115	294,838
Barrie, Ontario	286,314	18,067	47,293	48,291	399,965
Belleville, Ontario	112,711	28,579	13,005	8,185	162,480
Brantford, Ontario	122,849	35,185	39,837	8,484	206,355
Calgary, Alberta	1,887,379	168,666	666,831	216,452	2,939,328
Edmonton, Alberta	2,182,339	97,437	643,438	401,199	3,324,413
Greater Sudbury, Ontario	75,279	107,048	35,265	69,962	287,554
Guelph, Ontario	230,393	9,611	32,250	78,990	351,244
Halifax, Nova Scotia	483,203	11,561	155,622	48,498	698,884
Hamilton, Ontario	806,854	121,170	176,129	260,626	1,364,779
Kelowna, British Columbia	562,471	21,575	82,239	34,929	701,214
Kingston, Ontario	119,859	6,845	39,324	107,596	273,624
Kitchener-Cambridge-Waterloo, Ontario	517,249	140,216	144,813	122,316	924,594
Lethbridge, Alberta	85,146	7,895	26,916	165,952	285,909
London, Ontario	832,074	41,233	126,754	64,732	1,064,793
Moncton, New Brunswick	100,430	24,792	74,759	70,785	270,766
Montréal, Quebec	3,497,116	422,103	1,449,413	791,173	6,159,805
Oshawa, Ontario	668,695	22,679	54,249	51,193	796,816
Ottawa-Gatineau, Ontario/Quebec	1,555,077	44,154	478,619	190,697	2,268,547
Ottawa-Gatineau, Ontario part, Ontario/Quebec	1,248,326	30,223	417,156	156,613	1,852,318
Ottawa-Gatineau, Quebec part, Ontario/Quebec	306,751	13,931	61,463	34,084	416,229
Peterborough, Ontario	86,009	3,881	10,898	8,576	109,364
Québec, Quebec	809,528	55,065	340,620	166,007	1,371,220
Regina, Saskatchewan	275,868	24,952	157,488	55,554	513,862
Saguenay, Quebec	93,372	7,172	19,924	16,269	136,737
Saint John, New Brunswick	49,410	18,234	111,871	13,672	193,187
Saskatoon, Saskatchewan	394,749	25,343	161,147	54,957	636,196
Sherbrooke, Quebec	147,441	37,378	40,762	59,602	285,183
St. Catharines-Niagara, Ontario	467,380	21,857	75,859	62,420	627,516
St. John's, Newfoundland and Labrador	125,094	14,796	81,171	21,658	242,719
Thunder Bay, Ontario	48,913	3,042	35,833	25,896	113,684
Toronto, Ontario	7,743,518	642,165	3,060,176	·	13,140,939
Trois-Rivières, Quebec	133,419	29,755	44,018	36,068	243,260
Vancouver, British Columbia	4,435,298	173,221	1,001,203	410,864	6,020,586
Victoria, British Columbia	681,556	24,885	137,182	65,846	909,469
Windsor, Ontario	305,014	32,147	67,423	53,259	457,843
Winnipeg, Manitoba	966,868	32,147	469,444	112,346	1,580,881

Table 13
Value of non-residential building permits, by type of building, provinces and territories, unadjusted, August 2017

		Newfoundland	Prince Edward	Nova	New		
	Canada	and Labrador	Island		Brunswick	Quebec	Ontario
			thousar	ids of dolla	ırs		
Total non-residential	3,082,309	40,070	3,243	29,474	51,663	643,192	1,286,777
Industrial	575,450	11,595	1,321	3,703	4,958	131,271	250,701
Factories, plants	215,784	9,100	0	506	1,447	52,210	75,764
Transportation, utilities	114,974	1,900	0	600	1,194	40,020	28,601
Mining and agriculture	169,339	250	1,100	1,919	624	24,433	109,391
Minor industrial projects, new and improvements <sup>1</sup>	75,353	345	221	678	1,693	14,608	36,945
Commercial	1,773,588	8,926	1,472	18,656	14,642	372,739	734,688
Trade and services	373,873	1,958	0	2,284	6,071	64,641	131,316
Warehouses	249,883	0	500	6,481	750	23,358	135,806
Service stations	42,779	0	0	0	288	6,518	8,605
Office buildings	443,200	950	600	4,596	2,515	86,582	223,800
Recreation	200,919	1,000	0	634	540	50,946	60,788
Hotels, restaurants	251,251	1,620	0	0	0	98,169	82,435
Laboratories	34,336	0	0	0	400	8,147	21,852
Minor commercial projects, new and improvements <sup>1</sup>	177,347	3,398	372	4,661	4,078	34,378	70,086
Institutional and governmental	733,271	19,549	450	7,115	32,063	139,182	301,388
Schools, education	287,125	0	0	0	18,309	68,842	97,159
Hospitals, medical	181,888	1,500	450	0	8,869	24,445	121,929
Welfare, home	82,151	16,300	0	4,995	2,013	3,620	27,303
Churches, religion	35,150	250	0	322	263	14,517	9,308
Government buildings	100,927	900	0	1,404	1,025	19,866	27,472
Minor institutional and governmental projects, new and improvements <sup>1</sup>	46,030	599	0	394	1,584	7,892	18,217

	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories	Nunavut
			thousar	nds of dollars			
Total non-residential	85,047	125,135	375,024	392,782	36,127	13,525	250
Industrial	14,434	19,700	47,786	87,875	2,106	0	0
Factories, plants	0	2,546	24,826	48,350	1,035	0	0
Transportation, utilities	0	13,650	14,013	14,996	0	0	0
Mining and agriculture	10,903	950	3,130	15,639	1,000	0	0
Minor industrial projects, new and improvements <sup>1</sup>	3,531	2,554	5,817	8,890	71	0	0
Commercial	45,804	87,708	270,593	216,013	214	1,883	250
Trade and services	15,151	39,770	71,237	41,195	0	0	250
Warehouses	3,635	4,553	27,750	45,813	0	1,237	0
Service stations	4,130	4,860	17,878	500	0	0	0
Office buildings	5,449	5,366	33,450	79,892	0	0	0
Recreation	2,596	15,075	48,360	20,980	0	0	0
Hotels, restaurants	8,806	14,489	40,482	4,800	0	450	0
Laboratories	0	0	3,587	350	0	0	0
Minor commercial projects, new and improvements <sup>1</sup>	6,037	3,595	27,849	22,483	214	196	0
Institutional and governmental	24,809	17,727	56,645	88,894	33,807	11,642	0
Schools, education	18,685	15,118	33,196	35,816	0	0	0
Hospitals, medical	0	0	1,793	22,902	0	0	0
Welfare, home	769	0	12,741	14,410	0	0	0
Churches, religion	1,500	622	2,225	6,143	0	0	0
Government buildings	2,000	700	1,141	1,522	33,397	11,500	0
Minor institutional and governmental projects, new and improvements <sup>1</sup>	1,855	1,287	5,549	8,101	410	142	0

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

### Data quality, concepts and methodology

#### **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 formeachmonth 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 amonthly 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. In general, revisions for the seasonally adjusted estimates extending back three years are made with the release of January building permits data.

For more information on seasonal adjustment, see Seasonally adjusted data - Frequently asked questions.

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.

Starting with the release of January 2016 data, the Monthly survey of building permits trend-cycle is estimated using a standard method employed by several monthly economic indicators at Statistics Canada. For more information on this method, see the *StatCan Blog* and *Trend-cycle estimates – Frequently asked questions*.

#### 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 029-0045 and 029-0050 from the *Annual Capital and Repair Expenditures Survey: Actual, Preliminary Actual and Intentions (CAPEX) SDDS=2803*.

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 expendituresmade 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-five 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 tomunicipalities 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 a population 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.

In the last years, an average of 98.0% of the municipalities covered by the survey filed their monthly reports for the Building Permits Survey. The average monthly revision rate over the last few years has been 0.5%.

#### 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.

## **Related products**

#### **Publications**

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

#### **Technical and analytical products**

62F0014M1996002 An Analysis of Some Construction Price Index Methodologies

#### **CANSIM tables**

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 population centres, 10,000 and over, monthly

#### Survey

	D !! !! D !! O	
2802	Building Permits Survey	
2002	Building i crimic ourvoy	

#### **Summary tables**

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

# **Appendix**

## **Geographical abbreviations**

acogn	upinoui abbiotiationo
С	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
L0T	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
Р	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
TI	Terre inuite
TK	Terres réservées aux Naskapis
TL	Teslin land Tesunghin
TP	Township Towns (Villa)
TV	Town / Ville
V VC	Ville Village cri
VO	village on

## **Geographical abbreviations**

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).