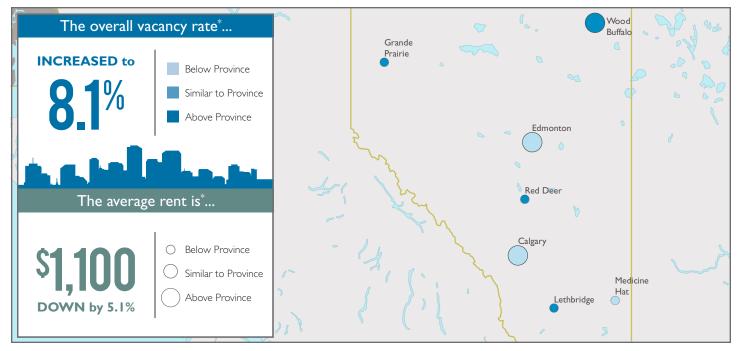


CANADA MORTGAGE AND HOUSING CORPORATION

Date Released: 2016

Canada



PRI Bachelor	MARY RENTAL One bedroom	MARKET (by bed	room type) Three or more bedrooms	
7,0%	7,4%	8,8%	9,1%	"Provincial vacancy rates rise for a second consecutive year, as rental
Vacancy Rate	Vacancy Rate	Vacancy Rate	Vacancy Rate	supply outpaces demand."
\$838 Avg. Rent	\$1,003 Avg. Rent	\$1,195 Avg. Rent	\$1,307 Avg. Rent	
, 199	<u>k</u>	1 , 1 ,	العسم إلىسم إلىسم	Lai Sing Louie Regional Economist (Prairies and Territories)

*CMHC collects data on the primary and secondary rental market annually, in the fall. These data refer to the primary rental market, which only includes rental units in privatelyinitiated apartment structures containing at least three rental units. The secondary rental market covers rental dwellings that were not originally purpose-built for the rental market, including rental condominiums. The primary vacancy rate and rent level is based on all surveyed structures, while the rent increase is based only on structures common to the survey sample in both the current and previous year.

¹ Urban centres with a population of 10,000 + are included in the survey. Detailed reports are available for CMAs.



Housing market intelligence you can count on

Economic conditions and increase in rental supply lift vacancies

- In the purpose-built rental market, the average apartment vacancy rate in Alberta's urban centres was
 8.1 per cent in October 2016, up from 5.6 per cent in October 2015.
- The apartment vacancy rate in October 2016 ranged from 1.4 per cent in Canmore to 26.2 per cent in Cold Lake.
- The Edmonton CMA recorded an apartment vacancy rate of 7.1 per cent in October 2016, up from 4.2 per cent in October 2015. The Calgary Census Metropolitan Area (CMA) recorded an apartment vacancy rate of 7.0 per cent in October 2016, up from 5.3 per cent in the previous year.
- The provincial average rent for a two-bedroom apartment decreased five per cent, for units common to both the October 2015 and 2016 surveys.

Vacancy rate increased in October 2016

According to the results of Canada Mortgage and Housing Corporation's October 2016 Rental Market Survey, the overall apartment vacancy rate² in the primary rental market in Alberta's urban centres³ was 8.1 per cent in October 2016, up from 5.6 per cent in the previous year. All bedroom types reported increased vacancy rates, with the most pronounced increase in three-bedroom apartments rising from 5.1 per cent in October 2015 to 9.1 per cent in October 2016.

Weak economy, supply expansion places upwards pressure on vacancy rates

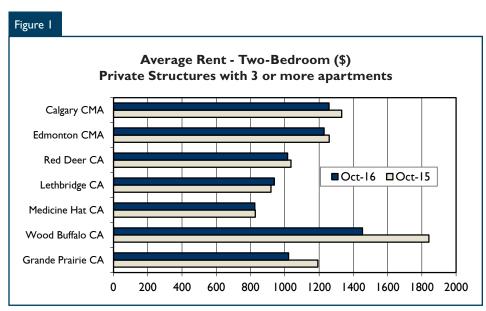
Alberta's economic downturn and net interprovincial migration outflow continued in 2016 amidst an environment of continued low energy prices. Alberta's labour market conditions have been characterized by reductions in total employment and a rising unemployment rate. Despite an outflow of migrant workers seeking employment opportunities elsewhere in the country, an elevated level of international migration has been supporting rental demand.

The overall supply (or universe) of purpose-built rental apartments in Alberta increased by 4,547 units in 2016, with the majority of the rise concentrated in two-bedroom units. Calgary and Edmonton were responsible for most of the province's supply expansion, as both centres recorded an uptick in rental

SUBSCRIBE NOW!

Access CMHC's Market Analysis Centre publications quickly and conveniently on the Order Desk at <u>www.cmhc.ca/housingmarketinformation</u>. View, print, download or subscribe to get market information e-mailed to you on the day it is released. CMHC's electronic suite of national standardized products is available for free.

construction that contributed to the 3.7 and 4.3 per cent expansion of their respective rental universes. Relative to its size, however, the rental universe increased the most in Grande Prairie, which posted a nine per cent increase from last year's survey. While apartment rental demand in Alberta increased by I.I per cent over the past year, rental supply increased at a faster rate, thus lifting vacancy rates.



Source: CMHC Rental Market Survey

² The survey is based on privately-initiated rental apartment structures of three or more units.

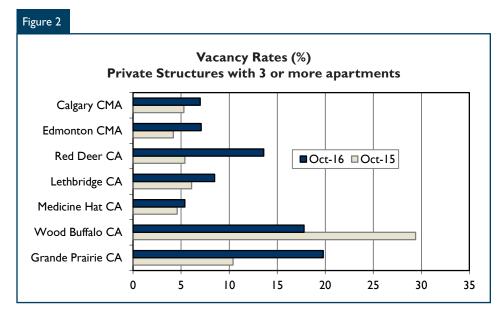
³ Urban centres defined as centres with a population of 10,000 or more.

Rental rates decline in a majority of centres across Alberta

Based on same-sample rents⁴ for units common to both the October 2015 and October 2016 surveys, the average rent for a two-bedroom apartment decreased in 2016 by five per cent for Alberta's urban centres. In the Calgary CMA, twobedroom same-sample apartment rents in October 2016 decreased 7.5 per cent from the previous survey. In the Edmonton CMA, same-sample rents decreased by 3.5 per cent for two-bedroom apartments, under the same comparison. Landlords reduced rents in an attempt to fill vacant units. This was most evident in Grande Prairie, where same-sample overall rents were reduced 16.4 per cent.

Centres closely connected to the energy industry record elevated vacancy rates

A number of centres in Alberta experienced a pronounced increase in vacancy rates, with over half of urban centres in Alberta reporting a double-digit vacancy rate. One of the highest vacancy rates was recorded in Cold Lake, with a 13.9 percentage point increase and an overall vacancy rate of 26.2 per cent. In the province's CMAs, the vacancy rate in Calgary was 7.0 per cent in October 2016, up from 5.3 per cent in October 2015. Similarly, Edmonton experienced an increase from 4.2 per cent in



Source: CMHC Rental Market Survey

October 2015 to 7.1 per cent in October 2016. With the supply of new rental units outpacing demand, the overall vacancy rate in Alberta rose 2.5 percentage points between surveys, reaching 8.1 per cent in October 2016.

Average rents drop in Alberta

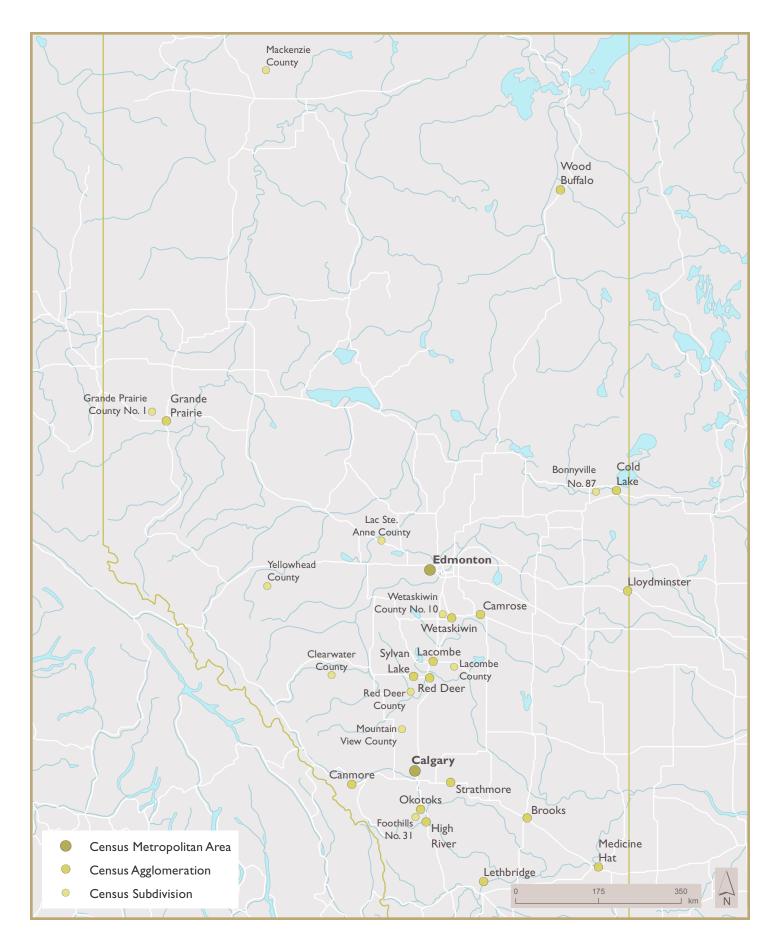
Including both new and existing structures, the average two-bedroom apartment rent in Alberta was \$1,195 per month in October 2016 compared to \$1,253 in October 2015. Calgary's average two-bedroom apartment rent was \$1,258 per month in October 2016, and Edmonton's average monthly rent was \$1,229. Wood Buffalo continued to have the highest average two-bedroom rent at \$1,454, despite having the largest reduction in average rent amongst urban centres.

Alberta records a turnover rate of 37.1 per cent

CMHC collected information on tenant turnover⁵ for the first time in the fall 2016 survey. The provincial turnover rate was 37.1 per cent in October 2016. Cold Lake recorded the highest turnover rate at 51.8 per cent, while Canmore had one of the lowest at 14.1 per cent.

⁴ Year-over-year comparisons of average rents can be slightly misleading because rents in newly built structures tend to be higher than in existing buildings. Excluding new structures and focusing on structures existing in both the October 2015 and October 2016 surveys provides a better indication of actual rent increases paid by tenants.

⁵ A units is counted as being turned over if it was occupied by a new tenant in the past 12 months. A unit can be counted as being turned over more than once in a 12 month period. This includes tenants who move into a different unit in the same building during this time period.



Canada Mortgage and Housing Corporation

	I.I.I Private Apartment Vacancy Rates (%) by Bedroom Type Alberta													
Contra	Bac	helor	l Bedroom		2 Bedroom		3 Bedroom +		Total					
Centre	Oct-15	Oct-16	Oct-15 O	ct-l6	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16				
Calgary CMA	2.4 b	5.3 b ↑	4.9 a	6.2 a ↑	6.0 a	7.9 a ↑	4.9 c	8.7 b ↑	5.3 a	7.0 a ↑				
Edmonton CMA	3.7 b	6.8 a ↑	3.8 a	6.8 a ↑	4.7 a	7.2 a ↑	3.7 a	8.2 a ↑	4.2 a	7.I a ↑				
Brooks CA	43.8 a	0.0 a ↓	7.3 a I).5 a ↑	6.5 a	II.8 a ↑	9.8 a	**	7.3 a	II.6 a ↑				
Camrose CA	**	**	6.3 a	9.4 a ↑	5.8 a	10.5 a ↑	**	**	5.8 a	10.0 a ↑				
Canmore CA	**	**	**	0.0 a	**	2.3 b	**	**	I.4 d	I.4 a -				
Cold Lake CA	**	**	2.2 b	**	16.1 a	24.4 a ↑	**	**	12.3 a	26.2 a ↑				
Grande Prairie CA	II.6 с	18.9 a ↑	9.0 a 1	B.I a ↑	11.2 a	20.2 a ↑	8.5 b	25.5 a ↑	10.4 a	I9.8 a ↑				
High River CA	-	-	16.3 a l·	4.3 a ↓	5.6 a	6.9 a ↑	**	**	10.9 a	10.9 a -				
Lacombe CA	**	**	3.1 a 1	2.3 a ↑	4.2 a	II.0 a ↑	0.0 a	0.0 a -	3.6 a	II.4 a ↑				
Lethbridge CA	8.3 a	I2.6 a ↑	6.4 a	B.0 a ↑	5.7 a	8.4 a ↑	4.8 a	5.6 a ↑	6.I a	8.5 a ↑				
Medicine Hat CA	8.2 b	9.9 b -	4.0 a	3.7 a ↓	4.7 a	5.7 a ↑	4.7 a	9.5 a ↑	4.6 a	5.4 a ↑				
Okotoks CA	**	**	0.0 a	**	0.0 a	**	0.0 a	6.3 a ↑	0.0 a	4.0 a ↑				
Red Deer CA	3.0 c	7.0 b ↑	5.3 b I	2.7 a ↑	5.8 a	I4.7 a ↑	I.6 c	10.3 c ↑	5.4 a	I3.6 a ↑				
Strathmore CA	**	**	**	**	4.0 a	7.5 a ↑	5.3 a	7.9 a ↑	3.6 a	8.6 a ↑				
Sylvan Lake CA	**	**	4.2 a I	6.6 a ↑	11.0 a	20.6 a ↑	0.0 a	**	8.9 a	I9.2 a ↑				
Wetaskiwin CA	14.3 a	14.3 a -	8.7 a 1	2.0 c ↑	8.9 a	6.6 b ↓	**	**	8.9 a	8.1 b -				
Wood Buffalo CA	28.7 a	8.8 c ↓	26.4 a I	6.7 d ↓	30.7 a	l9.3 d ↓	28.4 a	I2.8 c ↓	29.4 a	I7.8 d ↓				
Alberta 10,000+	4.0 b	7.0 a ↑	4.8 a	7.4 a ↑	6.5 a	8.8 a ↑	5.I a	9.I a ↑	5.6 a	8.I a ↑				

	l.l.2 Pı	rivate A by	-	nt Aver om Typ		nts (\$)				
		-	Albe							
Centre	Bac	chelor	l Bec	lroom	2 Bed	room	3 Bedroo	om +	То	tal
Centre	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15 C	Oct-16	Oct-15	Oct-16
Calgary CMA	900	a 858 a	I,122 a	1,050 a	I,332 a	I,258 a	1,286 a	l,258 b	1,212 a	I,I43 a
Edmonton CMA	871	a 850 a	1,029 a	1,000 a	1,259 a	I,229 a	1,388 a	I,377 a	I,I37 a	I,II3 a
Brooks CA	679	a 644 a	784 a	749 a	852 a	844 a	981 b	864 b	844 a	822 a
Camrose CA	**	**	777 a	849 a	961 a	993 a	976 a	1,020 a	901 a	947 a
Canmore CA	**	**	850 b	878 a	I,I47 b	I,091 b	**	**	I,037 b	I,008
Cold Lake CA	**	**	884 a	804 a	1,049 a	991 a	I,II9 a	I,067 a	1,008 a	935 a
Grande Prairie CA	848	a 727 a	990 a	840 a	1,193 a	I,022 a	1,276 a	I,001 a	1,120 a	955 a
High River CA	-	-	848 a	819 a	926 a	904 a	**	**	905 a	880 a
Lacombe CA	**	**	710 a	673 a	835 a	801 a	981 a	996 b	807 a	770 a
Lethbridge CA	637	a 686 a	801 a	836 a	919 a	939 a	I,042 a	1,068 a	871 a	896 a
Medicine Hat CA	618	a 626 a	729 a	733 a	828 a	825 a	927 a	961 a	795 a	797 a
Okotoks CA	**	***	***	**	951 a	**	1,103 a	1,131 a	966 a	984 a
Red Deer CA	755	a 738 a	870 a	848 a	1,036 a	1,016 a	1,138 a	1,069 a	967 a	946
Strathmore CA	**	**	***	**	921 a	970 a	1,018 a	1,064 a	913 a	955 a
Sylvan Lake CA	**	**	909 a	837 a	I,004 a	961 a	932 a	**	979 a	929 a
Wetaskiwin CA	703	a 703 a	785 a	777 a	967 a	896 a	**	**	916 a	863 a
Wood Buffalo CA	I,327	a I,070 a	1,512 a	I,251 a	I,84 1 a	1,454 a	2,209 a	1,705 a	1,761 a	I,395 a
Alberta 10,000+	864	a 838 a	1,051 a	1,003 a	1,253 a	I,195 a	I,342 a I	, 307 a	I,149 a	1,100 a

I.I.3 Number of Private Apartment Units in the Universe													
		by	Bedroo	om Typ	e								
			Albe	erta									
Centre	Bachelor		l Bed	room	2 Bedroom		3 Bedroom +		Total				
Centre	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16			
Calgary CMA	1,289	١,309	17,262	17,757	15,211	15,975	I,465	I,482	35,227	36,523			
Edmonton CMA	4,112	4,099	28,011	28,399	27,556	29,713	2,677	2,822	62,356	65,033			
Brooks CA	7	7	157	147	484	482	51	49	699	685			
Camrose CA	24	23	274	274	630	635	24	24	952	956			
Canmore CA	2	2	26	23	46	46	5	5	79	76			
Cold Lake CA	9	9	155	I 58	333	331	35	33	532	531			
Grande Prairie CA	137	138	964	1,045	1,941	2,143	146	148	3,188	3,474			
High River CA	0	0	49	49	72	72	8	8	129	129			
Lacombe CA	5	5	65	65	167	164	12	12	249	246			
Lethbridge CA	196	198	825	822	1,503	I,507	123	123	2,647	2,650			
Medicine Hat CA	62	61	749	739	I,388	1,392	108	116	2,307	2,308			
Okotoks CA	I	l	17	15	72	69	16	16	106	101			
Red Deer CA	184	189	١,768	I,873	2,653	2,837	144	139	4,749	5,038			
Strathmore CA	5	5	26	26	99	106	38	38	168	175			
Sylvan Lake CA	5	5	72	72	255	247	16	16	348	340			
Wetaskiwin CA	7	7	219	220	598	596	10	10	834	833			
Wood Buffalo CA	43	48	862	858	2,026	2,031	154	167	3,085	3,104			
Alberta 10,000+	6,088	6,106	51,505	52,546	55,034	58,346	5,040	5,216	117,667	122,214			

	I.I.4 Private Apartment Availability Rates (%) by Bedroom Type													
	Alberta													
Centre	Bac	helor	l Bed	room	2 Bec	lroom	3 Bed	room +	Τα	otal				
Centre	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16				
Calgary CMA	4.3 c	6.8 b ↑	7.7 a	9.7 a ↑	8.2 a	II.5 a ↑	6.0 b	10.5 c ↑	7.7 a	10.5 a ↑				
Edmonton CMA	5.0 b	8.3 a ↑	5.5 a	8.4 a ↑	6.9 a	9.3 a ↑	5.0 a	10.4 a ↑	6.I a	8.9 a ↑				
Brooks CA	100.0 a	0.0 a ↓	7.3 a	I3.2 a ↑	7.0 a	2. a ↑	9.8 a	**	8.2 a	I2.4 a ↑				
Camrose CA ** * ** 6.3 a 11.0 a ↑ 5.8 a 10.8 a ↑ ** ** **														
Camrose CA ** ** 6.3 a 11.0 a ↑ 5.8 a 10.8 a ↑ ** ** 5.8 a 10.7 Canmore CA ** ** ** ** 0.0 a ** 2.3 b ** ** 5.8 a 10.7														
Cold Lake CA	**	**	6.3 с	**	17.3 a	28.8 a ↑	**	**	14.6 a	29.3 a ↑				
Grande Prairie CA	14.8 a	I9.7 a ↑	II.I a	20.5 a ↑	14.3 a	24.0 a ↑	9.2 b	30.2 a ↑	13.1 a	23.I a ↑				
High River CA	-	-	16.3 a	I4.3 a ↓	6.9 a	6.9 a -	**	**	11.6 a	II.6 a -				
Lacombe CA	**	***	3.I a	I2.3 a ↑	4.8 a	II.0 a ↑	0.0 a	0.0 a -	4.0 a	II.4 a ↑				
Lethbridge CA	10.3 a	I3.I a ↑	8.3 a	I0.2 a ↑	7.2 a	10.0 a ↑	4.8 a	6.4 a ↑	7.6 a	I0.I a ↑				
Medicine Hat CA	8.2 b	9.9 b -	5.2 a	4.4 a ↓	5.4 a	6.5 a ↑	4.7 a	9.5 a ↑	5.4 a	6.I a ↑				
Okotoks CA	**	**	5.9 a	**	0.0 a	**	0.0 a	6.3 a ↑	0.9 a	5.9 a ↑				
Red Deer CA	3.0 c	7.0 b ↑	5.8 b	I3.8 a ↑	6.7 a	I6.2 a ↑	4.8 c	10.3 c ↑	6.2 a	I4.8 a ↑				
Strathmore CA	**	**	**	**	5.I a	7.5 a ↑	5.3 a	7.9 a ↑	4.2 a	8.6 a ↑				
Sylvan Lake CA	**	**	4.2 a	I6.6 a ↑	11.8 a	24.2 a ↑	0.0 a	**	9.5 a	21.9 a ↑				
Wetaskiwin CA	14.3 a	14.3 a -	9.1 a	I3.8 c ↑	10.7 a	7.2 b ↓	**	**	10.3 a	9.0 b ↓				
Wood Buffalo CA	31.1 a	II.I c ↓	30.5 a	20.4 a ↓	36.3 a	21.4 d ↓	34.8 a	I3.5 c ↓	34.5 a	20.3 d ↓				
Alberta 10,000+	5.6 a	8.4 a ↑	6.9 a	9.6 a ↑	8.7 a	II.3 a ↑	6.4 a	 . a ↑	7.6 a	10.4 a ↑				

I.I.5 Private Apartment Estimate of Percentage Change (%) of Average Rent ¹													
		by	Bedroo	т Тур	e								
Alberta													
	Back	nelor	l Bed	room	2 Bed	room	3 Bedr	oom +	Total				
Centre	Oct-14	Oct-15	Oct-14	Oct-15	Oct-14	Oct-15	Oct-14	Oct-15	Oct-14	Oct-15			
	to	to	to	to	to	to	to	to	to	to			
	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16			
Calgary CMA	++	-8.3 b	++	-7.4 a	++	-7.5 a	++	-4.6 c	++	-7.6 a			
Edmonton CMA	3.7 b	-1.9 b	2.7 a	-3.4 a	2.2 a	-3.5 a	2.3 a	-3.5 b	2.4 a	-3.6 a			
Brooks CA	16.0 a	-2.1 a	4.8 b	-5.I b	6.I b	-2.5 b	++	**	5.7 b	-3.0 b			
Camrose CA	**	**	4.4 b	8.1 b	5.3 a	5.0 a	++	**	5.0 a	5.5 a			
Canmore CA	**	**	3.7 d	2.6 c	9.4 c	++	**	**	7.6 с	++			
Cold Lake CA	**	**	-39.4 a	-7.7 c	-36.I a	-6.I c	**	-I.I a	-36.9 a	-5.7 d			
Grande Prairie CA	I.I a	-16.4 a	I.4 a	-17.9 a	I.2 a	-15.7 a	++	-21.0 a	I.I a	-16.4 a			
High River CA	-	-	**	-2.6 c	-4.5 d	-3.7 b	**	**	-3.2 d	-3.5 b			
Lacombe CA	***	**	2.I b	-2.4 b	2.5 a	-2.9 a	2.1 a	++	2.8 a	-3.2 b			
Lethbridge CA	4.3 c	7.2 с	2.4 с	2.4 b	2.4 b	I.7 b	I.8 b	0.6 b	2.2 с	I.5 b			
Medicine Hat CA	7.4 b	3.4 d	6.4 b	0.7 a	4.3 a	++	4.0 c	4.2 d	4.3 a	++			
Okotoks CA	***	**	**	**	4.4 a	**	**	2.8 a	4.0 a	3.6 a			
Red Deer CA	2.5 c	-3.8 c	2.0 b	-3.5 b	2.7 a	-4.I b	**	-2.8 c	2.6 a	-3.9 b			
Strathmore CA	***	**	**	**	-1.1 a	++	**	***	-1.8 c	I.3 a			
Sylvan Lake CA	***	**	**	-6.0 a	I.I a	-3.I a	3.6 a	***	I.6 c	-4.3 a			
Wetaskiwin CA	++	5.0 a	3.9 b	-3.9 d	3.2 a	- 5.9 c	**	**	3.3 a	-5.2 c			
Wood Buffalo CA	-10.9 d	-16.2 a	-13.2 a	-12.9 c	-13.4 a	-13.2 a	-12.2 a	**	-12.7 a	-14.0 a			
Alberta 10,000+	2.7 a	-3.7 b	1.5 a	-5.0 a	I.2 a	-5.0 a	I.I a	-4.0 b	I.3 a	-5.I a			

¹The Percentage Change of Average Rent is a measure of the market movement, and is based on those structures that were common to the survey sample for both years.

²Does not include Alberta portion of Lloydminster CA. For Lloydminster CA data, refer to Saskatchewan Highlights report.

	I.I.6 Private Apartment Turnover Rates (%) by Zone and Bedroom Type													
			Albe	rta										
Centre	Bacl	Bachelor		lroom	2 Bedroom		3 Bedroom +		Total					
Centre	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16				
Calgary CMA	n/a	**	n/a	41.0 a	n/a	38.7 a	n/a	37.1 a	n/a	39.7 a				
Edmonton CMA	n/a	31.9 a	n/a	35.3 a	n/a	36.8 a	n/a	36.2 a	n/a	35.8 a				
Brooks CA	n/a	27.5 a	n/a	42.2 a	n/a	42.5 a	n/a	**	n/a	45.4 a				
Camrose CA	n/a	**	n/a	34.4 a	n/a	29.8 a	n/a	**	n/a	31.0 a				
Canmore CA	n/a	**	n/a	19.2 a	n/a	**	n/a	**	n/a	14.1 d				
Cold Lake CA	n/a	**	n/a	51.6 a	n/a	54.0 a	n/a	39.2 a	n/a	51.8 a				
Grande Prairie CA	n/a	**	n/a	49.4 a	n/a	**	n/a	**	n/a	38.8 a				
High River CA	n/a	-	n/a	19.1 d	n/a	**	n/a	**	n/a	18.1 d				
Lacombe CA	n/a	**	n/a	**	n/a	22.8 d	n/a	**	n/a	23.7 d				
Lethbridge CA	n/a	44.8 a	n/a	29.3 d	n/a	**	n/a	**	n/a	**				
Medicine Hat CA	n/a	24.8 d	n/a	**	n/a	32.4 a	n/a	34.6 a	n/a	32.6 a				
Okotoks CA	n/a	**	n/a	**	n/a	**	n/a	50.0 a	n/a	25.8 a				
Red Deer CA	n/a	**	n/a	**	n/a	37.6 a	n/a	**	n/a	38.5 a				
Strathmore CA	n/a	**	n/a	**	n/a	39.4 a	n/a	**	n/a	34.9 a				
Sylvan Lake CA	n/a	**	n/a	39.8 a	n/a	**	n/a	**	n/a	38.0 a				
Wetaskiwin CA	n/a	43.8 a	n/a	**	n/a	31.2 a	n/a	**	n/a	31.7 a				
Wood Buffalo CA	n/a	**	n/a	**	n/a	**	n/a	**	n/a	**				
Alberta 10,000+	n/a	34.2 a	n/a	37.4 a	n/a	37.0 a	n/a	37.6 a	n/a	37.I a				

4.1.1 Rental Condo	Vacano	ents and Private Ap cy Rates (%) October 2016	partments in the F	RMS ¹						
Condo Sub Area	Rental Condomi	inium Apartments	Apartments in the RMS ¹							
	Oct-15	Oct-16	Oct-15	Oct-16						
Calgary CMA	4.9 c	4.4 b -	5.3 a	7.0 a ↑						
Edmonton CMA	5.3 d 6.8 b - 4.2 a 7.1 a 1									

¹Apartments surveyed in the Rental Market Survey (RMS) include only those units in purpose built rental buildings with at least three rental units.

4.1.2 Rental Condominium Apartments and Private Apartments in the RMS ¹ Average Rents (\$) by Bedroom Type Alberta - October 2016												
Condo Sub Area	Bachelor					edroom Apts. in the RMS ^I	3 Ber Rental Condo Apts.	droom + Apts. in the RMS ^I				
Calgary CMA	**	858 a	I,320 b	l,050 a Δ	I,564 a	I,258 a ∆	l,757 d	I,258 b ∆				
Edmonton CMA	797 a	850 a 🛆	l,127 b	I,000 a ∆	l,377 a	I,229 a ∆	l,465 b	I,377 a ∆				

Apartments surveyed in the Rental Market Survey (RMS) include only those units in purpose built rental buildings with at least three rental units.

4.1.3	8 Rental		by Bed	Apartme room Ty October	уре	verage R	ents (\$)				
Condo Sub Area	Bac	Bachelor		l Bedroom		droom	3 Bed	room +	Total		
	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16	
Calgary CMA	1,030 c	**	1,471 b	I,320 b ↓	1,746 a	I,564 a ↓	**	l,757 d -	1,649 a	l,497 a ↓	
Edmonton CMA	853 b	853 b 797 a - 1,162 a 1,127 b - 1,436 b 1,377 a - 1,469 b 1,465 b - 1,413 a 1,310 a									

4.3.1 Condominium Universe, Rental Units, Percentage of Units in Rental and Vacancy Rate													
Condominium Apartments													
Alberta - October 2016													
Condo Sub Area	Condominium Universe		Rental Units ¹		Percentage of Units in Rental		Vacancy Rate						
	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16	Oct-15	Oct-16					
Calgary CMA	54,408 58,504		16,810 a	18,172 a	30.9 a	31.1 a -	4.9 c	4.4 b					
dmonton CMA 45,975 49,540 15,049 a 15,904 a 32.7 a 32.1 a - 5.3 d 6.8 b													

¹Columns may not add in the estimated number of Rental Units due to a) rounding or b) variability due to sampling.

5	5.1 Other Secondary Rented Unit ¹ Average Rents (\$) by Dwelling Type Alberta - October 2016														
Bachelor I Bedroom 2 Bedroom 3 Bedroom + Total															
Oct-15 Oct-16 Oct-15 Oct-16 Oct-15 Oct-16 Oct-15 Oct-16 Oct-16 Oct-15 Oct-16															
Calgary CMA															
Single Detached	**	**	**	**	**	**	I,635 b	I,562 b -	I,598 b	I,558 с -					
Semi detached, Row and Duplex	**	**	**	**	I,202 b	**	I,393 b	I,302 с -	I,343 b	I,317 с -					
Other-Primarily Accessory Suites	**	**	788 c	789 d -	Ⅰ,025 ⊂	I,022 c -	**	**	**	925 с					
Total	**	**	**	**	1,214 c	**	I,534 b	I,452 b -	I,398 b	I,377 b -					
Edmonton CMA															
Single Detached	**	**	**	**	**	**	I,547 b	I,424 b -	I, 479 b	I,350 b -					
Semi detached, Row and Duplex	**	**	**	**	I,088 d	**	I,421 d	I,3I4 b -	I,327 d	**					
Other-Primarily Accessory Suites	**	**	926 c	**	**	**	**	**	939 с	**					
Total	**	**	911 c	**	I,II9 c	**	I,484 b	I,366 b -	1,351 b	I,3II c -					

¹Statistics for secondary rented units exclude apartments in purpose built rental structures with three rental units or more, condominium apartments, units in institutions, and any dwelling whose type could not be identified in the survey.

5.2 Estimated Number of Households in Other Secondary Rented Units ¹ by Dwelling Type Alberta - October 2016						
	Estimated Number of Households in Other Secondary Rented Units ¹					
	Oct-15 Oct-16					
Calgary CMA						
Single Detached	31,156 c 31,209 c					
Semi detached, Row and Duplex	28,688 d 30,529 c					
Other-Primarily Accessory Suites	** **					
Total	68,045 69,119					
Edmonton CMA						
Single Detached	25,993 d 25,610 d					
Semi detached, Row and Duplex	26,366 d 27,464 d					
Other-Primarily Accessory Suites	** **					
Total	58,976 60,451					

¹Statistics for secondary rented units exclude apartments in purpose built rental structures with three rental units or more, condominium apartments, units in institutions, and any dwelling whose type could not be identified in the survey.

TECHNICAL NOTE:

Difference between Percentage Change of Average Rents (Existing and New Structures) AND Percentage Change of Average Rents from Fixed Sample (Existing Structures Only):

Percentage Change of Average Rents (New and Existing Structures): The increase/decrease obtained from the calculation of percentage change of average rents between two years (example: \$500 in the previous year vs. \$550 in current survey represents an increase of 10 percent) is impacted by changes in the composition of the rental universe (e.g. the inclusion of newly built luxury rental buildings in the survey, rental units renovated/upgraded or changing tenants could put upward pressure on average rents in comparison to the previous year) as well as by the rent level movement (e.g. increase/decrease in the level of rents that landlords charge their tenants).

Percentage Change of Average Rents from Fixed Sample (Existing Structures Only): This is a measure that estimates the rent level movement. The estimate is based on structures that were common to the survey sample for both the previous year and the current Rental Market Surveys. However, some composition effects still remain e.g. rental units renovated/upgraded or changing tenants because the survey does not collect data to such level of details.

METHODOLOGY FOR RENTAL MARKET SURVEY

Canada Mortgage and Housing Corporation (CMHC) conducts the **Rental Market Survey** (RMS) every year in October to estimate the relative strengths in the rental market. The survey is conducted on a sample basis in all urban areas with populations of 10,000 and more. The survey targets only privately initiated structures with at least three rental units, which have been on the market for at least three months. The survey collects market rent levels, availability, turnover and vacancy unit data for all sampled structures.

The survey is conducted by a combination of telephone interviews and site visits, and information is obtained from the owner, manager, or building superintendent. The survey is conducted during the first two weeks of October, and the results reflect market conditions at that time.

CMHC is constantly reviewing the Universe of rental structures in the rental market Universe to ensure that it is as complete as possible. Every year, any newly completed rental structures with at least 3 rental units are added to the Universe. In addition to this, CMHC undertakes comprehensive reviews by comparing the Universe listing to other sources of data to ensure that the list of structures is as complete as possible.

CMHC's Rental Market Survey provides a snapshot of vacancy, availability, and turnover rates and average rents in both new and existing structures. There also exists a measure for the change in rent that is calculated based on existing structures only. The estimate is based on structures that were common to the survey sample for both the previous and the current Rental Market Surveys. The change in rent in existing structures is an estimate of the change in rent that the landlords charge and removes compositional effects on the rent level movement due to new buildings, conversions, and survey sample rotation. The estimate of percent change in rent is available in all Canada and Provincial Highlights publications, and also in the CMA reports. The rent levels in new and existing structures are also published. While the percent change in rents in existing structures published in the reports are statistically significant, changes in rents that one might calculate based on rent levels in new and existing structures may or may not be statistically significant.

METHODOLOGY FOR SECONDARY RENTAL MARKET SURVEY

Canada Mortgage and Housing Corporation (CMHC) conducts a survey of the **Secondary Rental Market** (SRMS) in late summer and early fall to estimate the relative strengths in the secondary rental market which is defined as those dwellings not covered by the regular RMS – rented single-detached homes, semi-detached (double) homes, rented freehold row/townhomes, rented duplex apartments (i.e., one-above-other), rented accessory apartments (separate dwelling units that are located within the structure of another dwelling type), rented condominiums (can be any dwelling type but are primarily apartments), and one or two apartments which are part of a commercial or other type of structure.

The SRMS has two components which are conducted in selected CMAs:

- A Household Rent Survey of all households to collect information about rents in the following CMAs: Abbotsford-Mission, Barrie, Calgary, Edmonton, Halifax, Hamilton, Kelowna, Montréal, Ottawa, Québec, Regina, Saskatoon, St. Catharines-Niagara, St. John's, Toronto, Vancouver, Victoria, Windsor and Winnipeg.
- A Condominium Apartment Survey to collect vacancy and rent information in the following CMAs: Calgary, Edmonton, Gatineau, Halifax, Hamilton, Kelowna, Kitchener-Cambridge-Waterloo, London, Montréal, Ottawa, Québec, Regina, Saskatoon, Toronto, Vancouver, Victoria and Winnipeg.

Both these surveys are conducted by telephone interviews. For the Condominium Apartment Survey, information is obtained from the property management company or condominium (strata) board, or building superintendent and can be supplemented by site visits if no telephone contact is made. For the Household Rent Survey, information is collected from an adult living in the household. Both surveys are conducted in late summer and early fall, and the results reflect market conditions at that time.

CMHC publishes the number of units rented and vacancy rates from the Condominium Apartment Survey. For the Household Rent Survey, the average rent is published. A letter code representing the statistical reliability (i.e., the coefficient of variation (CV)) for each estimate is provided to indicate the data reliability.

Every year CMHC reviews the method of estimation for Household Rent Survey, which may result in some changes to previously published estimates. All statistics in this report are reflective of the new method of estimation.

RENTAL MARKET SURVEY (RMS) AND SECONDARY RENTAL MARKET SURVEY (SRMS) DATA RELIABILITY

CMHC does not publish an estimate (e.g. Vacancy Rates and Average Rents) if the reliability of the estimate is too low or the confidentiality rules are violated. The ability to publish an estimate is generally determined by its statistical reliability, which is measured using the coefficient of variation (CV). CV of an estimate is defined as the ratio of the standard deviation to the estimate and CV is generally expressed a percentage. For example, let the average rent for one bedroom apartments in a given CMA be \bar{x} and its standard deviation be $\sigma_{\bar{x}}$. Then the Coefficient of Variation is given by $CV = \frac{\sigma_{\bar{x}}}{\sigma_{\bar{x}}}$.

Please click Methodology or Data Reliability Tables Appendix link for more details.

Reliability Codes for Proportions

CMHC uses CV, sampling fraction and universe size to determine the ability to publish proportions such as vacancy rates, availability rates and turnover rates. The following letter codes are used to indicate the level of reliability of proportions:

a – Excellent

- b Very good
- c Good

d – Fair (Use with Caution)

** - Poor - Suppressed

++ – Change in rent is not statistically significant. This means that the change in rent is not statistically different than zero (0). - – No units exist in the universe for this category

n/a – Not applicable

The following two tables indicate the level of reliability of proportions:

If the proportion is Zero (0) and sampling fraction is less than 100% then the following levels are assigned:

Sampling Fraction (%) range

Structures in Universe	e (0,20]*	(20,40]	(40,60]	(60,80]	(80,100)
3 – 10	Poor	Poor	Poor	Poor	Poor
– 20	Poor	Fair	Fair	Fair	Good
21 – 40	Poor	Fair	Fair	Good	Very Good
41 – 80	Poor	Fair	Good	Good	Very Good
81+	Poor	Good	Good	Very Good	Very Good

*(0, 20] means sampling fraction is greater than 0% but less than or equal to 20%; others are similar.

Otherwise, the following table is used to determine the reliability level of proportions:

Coefficient of Variation (CV) %

Vacancy Rate 0 (0,5] (5,10] (10,16.5] (16.5,33.3] (33.3,50] 50+

(0,0.75]	Excellent Excellent Excellent	Excellent	Excellent	V. Good	V. Good
(0.75,1.5]	Excellent Excellent Excellent	Excellent	Excellent	Fair	Poor
(1.5,3]	Excellent Excellent Excellent	V. Good	Good	Poor	Poor
(3,6]	Excellent Excellent V. Good	Good	Fair	Poor	Poor
(6,10]	Excellent Excellent V. Good	Good	Poor	Poor	Poor
(10,15]	Excellent Excellent Good	Fair	Poor	Poor	Poor
(15,30]	Excellent Excellent Fair	Poor	Poor	Poor	Poor
(30,100]	Excellent Excellent Poor	Poor	Poor	Poor	Poor

Reliability Codes for Averages and Totals

CMHC uses the CV to determine the reliability level of the estimates of average rents and a CV cut-off of 10% for publication of totals and averages. It is felt that this level of reliability best balances the need for high quality data and not publishing unreliable data. CMHC assigns a level of reliability as follows (CV's are given in percentages):

a – If the CV is greater than 0 and less than or equal to 2.5 then the level of reliability is **Excellent**.

- b If the CV is greater than 2.5 and less than or equal to 5 then the level of reliability is Very Good.
- c If the CV is greater than 5 and less than or equal to 7.5 then the level of reliability is Good.

d - If the CV is greater than 7.5 and less than or equal to 10 then the level of reliability is Fair.

** - If the CV is greater than 10 then the level of reliability is **Poor**. (Do Not Publish)

Arrows indicate Statistically Significant Changes

Use caution when comparing statistics from one year to the next. Even if there is a year over year change, it is not necessarily a statistically significant change. When applicable, tables in this report include indicators to help interpret changes:

 \uparrow indicates the year-over-year change is a statistically significant increase.

- indicates the year-over-year change is a statistically significant decrease.
- indicates that the effective sample does not allow one to interpret any year-over-year change as being statistically significant.

 \triangle indicates that the change is statistically significant

DEFINITIONS

Availability: A rental unit is considered available if the existing tenant has given, or has received, notice to move, and a new tenant has not signed a lease; or the unit is vacant (see definition of vacancy below).

Rent: The rent refers to the actual amount tenants pay for their unit. No adjustments are made for the inclusion or exclusion of amenities and services such as heat, hydro, parking, and hot water. For available and vacant units, the rent is the amount the owner is asking for the unit.

It should be noted that the average rents reported in this publication provide a sound indication of the amounts paid by unit size and geographical sector. Utilities such as heating, electricity and hot water may or may not be included in the rent.

Rental Apartment Structure: Any building containing three or more rental units, of which at least one unit is not ground oriented. Owner-occupied units are not included in the rental building unit count.

Rental Row (Townhouse) Structure: Any building containing three or more rental units, all of which are ground oriented with vertical divisions. Owner-occupied units are not included in the rental building unit count. These row units in some centres are commonly referred to as townhouses.

Vacancy: A unit is considered vacant if, at the time of the survey, it is physically unoccupied and available for immediate rental.

Turnover: A unit is counted as being turned over if it was occupied by a new tenant moved in during the past 12 months. A unit can be counted as being turned over more than once in a 12 month period.

Definitions of Census Areas referred to in this publication are as follows:

A census metropolitan area (CMA) or a census agglomeration (CA) is formed by one or more adjacent municipalities centred on a large urban area (known as the urban core). The census population count of the urban core is at least 10,000 to form a census agglomeration and at least 100,000 to form a census metropolitan area. To be included in the CMA or CA, other adjacent municipalities must have a high degree of integration with the central urban area, as measured by commuting flows derived from census place of work data. CMAs and CAs contain whole municipalities or Census Subdivisions.

Data presented is based on Statistics Canada's 2011 Census area definitions.

Acknowledgement

The Rental Market Survey and the Secondary Rental Market Survey could not have been conducted without the cooperation of the rental property owners, managers, building superintendents and household members throughout Canada. CMHC acknowledges their hard work and assistance in providing timely and accurate information. As a result of their contribution CMHC is able to provide information that benefits the entire housing industry.

CMHC—HOME TO CANADIANS

Canada Mortgage and Housing Corporation (CMHC) has been Canada's national housing agency for almost 70 years.

CMHC helps Canadians meet their housing needs. As Canada's authority on housing, we contribute to the stability of the housing market and financial system, provide support for Canadians in housing need, and offer objective housing research and information to Canadian governments, consumers and the housing industry. Prudent risk management, strong corporate governance and transparency are cornerstones of our operations.

For more information, visit our website at www.cmhc.ca or follow us on Twitter, LinkedIn, Facebook and YouTube.

You can also reach us by phone at I-800-668-2642 or by fax at I-800-245-9274.

Outside Canada call 613-748-2003 or fax to 613-748-2016.

Canada Mortgage and Housing Corporation supports the Government of Canada policy on access to information for people with disabilities. If you wish to obtain this publication in alternative formats, call 1-800-668-2642.

The Market Analysis Centre's (MAC) electronic suite of national standardized products is available for free on CMHC's website. You can view, print, download or subscribe to future editions and get market information e-mailed automatically to you the same day it is released. It's quick and convenient! Go to www.cmhc.ca/en/hoficlincl/homain

For more information on MAC and the wealth of housing market information available to you, visit us today at www.cmhc.ca/housingmarketinformation

To subscribe to printed editions of MAC publications, call 1-800-668-2642.

©2016 Canada Mortgage and Housing Corporation. All rights reserved. CMHC grants reasonable rights of use of this publication's content solely for personal, corporate or public policy research, and educational purposes. This permission consists of the right to use the content for general reference purposes in written analyses and in the reporting of results, conclusions, and forecasts including the citation of limited amounts of supporting data extracted from this publication. Reasonable and limited rights of use are also permitted in commercial publications subject to the above criteria, and CMHC's right to request that such use be discontinued for any reason.

Any use of the publication's content must include the source of the information, including statistical data, acknowledged as follows:

Source: CMHC (or "Adapted from CMHC," if appropriate), name of product, year and date of publication issue.

Other than as outlined above, the content of the publication cannot be reproduced or transmitted to any person or, if acquired by an organization, to users outside the organization. Placing the publication, in whole or part, on a website accessible to the public or on any website accessible to persons not directly employed by the organization is not permitted. To use the content of any CMHC Market Analysis publication for any purpose other than the general reference purposes set out above or to request permission to reproduce large portions of, or entire CMHC Market Analysis publications, please complete the <u>CMHC Copyright request form</u> and email it to CMHC's Canadian Housing Information Centre at <u>chic@cmhc.ca</u>. For permission, please provide CHIC with the following information: Publication's name, year and date of issue.

Without limiting the generality of the foregoing, no portion of the content may be translated from English or French into any other language without the prior written permission of Canada Mortgage and Housing Corporation.

The information, analyses and opinions contained in this publication are based on various sources believed to be reliable, but their accuracy cannot be guaranteed. The information, analyses and opinions shall not be taken as representations for which Canada Mortgage and Housing Corporation or any of its employees shall incur responsibility.

Housing market intelligence you can count on

FREE REPORTS AVAILABLE ON-LINE

Local, regional and national analysis and data pertaining to current market conditions and future-oriented trends.

- Canadian Housing Statistics
- Condominium Owners Report
- Housing Information Monthly
- Housing Market Assessment
- Housing Market Insight
- Housing Now Tables
- Housing Market Outlook, Canada
- Housing Market Outlook, Highlight Reports Regional and Northern
- Housing Market Outlook, Canada and Major Centres
- Housing Market Tables: Selected South Central Ontario Centres
- Preliminary Housing Starts Data
- Rental Market Reports, Canada and Provincial Highlights
- Rental Market Reports, Major Centres
- Residential Construction Digest, Prairie Centres
- Seniors' Housing Reports

FREE DATA TABLES AVAILABLE ON-LINE

- Housing Construction Activity by Municipality
- Comprehensive Rental Market Survey Tables
- Comprehensive New Home Construction Tables

Get the market intelligence you need today!

Click www.cmhc.ca/housingmarketinformation to view, download or subscribe.

Housing Observer Online

Featuring quick reads and videos on...

- Analysis and data
- Timely insights
- Updates to housing conditions and trends & much more!

All links can be shared in social media friendly formats!

CMHC's Market Analysis Centre provides a wealth of local, regional, and national data, information, and analysis through its suite of reports, data tables, and interactive tools.

- Forecasts and Analysis Future-oriented information about local, regional and national housing trends.
- Statistics and Data Information on current housing market activities – starts, rents, vacancy rates and much more.

HOUSING MARKET

INFORMATION PORTAL! The housing data you want, the way you want it.

- Information in one central location
- Quick and easy access
- Neighbourhood level data

cmhc.ca/hmiportal



and Assess