

Ontario Real Estate and Economic Report

Real GDP Growth	2021f	2022f	Y/Y
Ontario	6.2%	4.2%	-2.0%
Canada	6.3%	4.1%	-2.3%
СРІ	2021f	2022f	Y/Y
Ontario	2.1%	1.9%	-0.2%
Canada	2.1%	2.0%	-0.1%

Nov, 2021

6.5%

6.9%

Nov, 2021

19,206

7,547

Nov, 2021

65.4%

65.5%

Q4 2019

14,637,880

Q3 2019

4.400

70,658

Oct, 2021

32,587,162

16,775,333

-15,811,829

Sep, 2021

24,804,005

20,136,751

Dec, 2021

6.2%

6.4%

Dec, 2021

19,283

7,598

Dec, 2021

65.3%

65.5%

Q4 2020

14.733.506

Q3 2020

-15,003

Nov, 2021

33,686,088

17,914,282

-15,771,806

Oct, 2021

27,163,344

20,796,890

(millions)

731

Jan, 2022

6.2%

6.7%

Jan, 2022

19,283

7,573

Jan, 2022

65.3%

65.3%

Q4 2021

Q3 2021

-6.892

36,286

Dec, 2021

34,282,770

17,612,201

-16,670,569

Nov, 2021

27,498,835

21,197,819

14,915,270

Y/Y

-2.7pts

-3.0Pts

Y/Y

4.6%

5.4%

Y/Y

0.4pts

0.5pts

Y/Y

1.2%

Y/Y

1042.8%

-341.9%

Y/Y

14.1%

8.7%

20.4%

10.9%

10.4%

Y/Y

Unemployment Rate

Number Employed

Labour Participation

Rate (Seasonally Adjusted)

(Seasonally adjusted) Canada

Ontario

(SA 1000s)

Canada

Ontario

Canada

Ontario

Ontario

Population

Migration

Migration

Migration

Imports

Exports

Net Interprovincial

Net International

Economic Stats

Trade Balance

Manufacturing (SA)

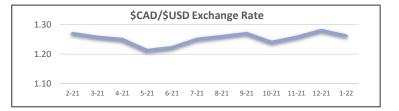
Retail Sales (SA)

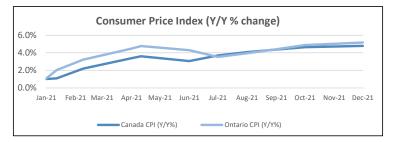
- Ontario Economic Indicators -

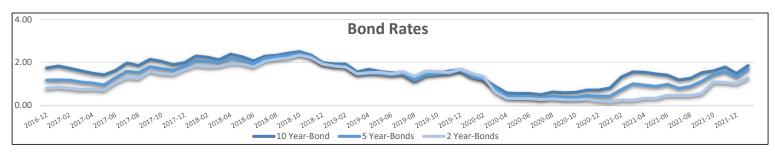
Mortage 90 Day Arrears	Q3 2019	Q3 2020	Q3 2021	Y/Y
Ontario	0.09%	0.11%	0.07%	-0.04pts
Canada	0.24%	0.25%	0.18%	-0.07pts

Ontario (Unadjusted)	Q4 2019	Q4 2020	Q4 2021	Y/Y
Housing Starts Housing Under Construction	17,221 118,576	21,709 131,493	24,579 148,064	13% 13%
Housing Completion	14,283	17,135	22,154	29%



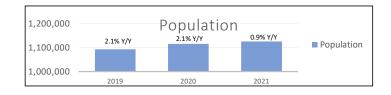






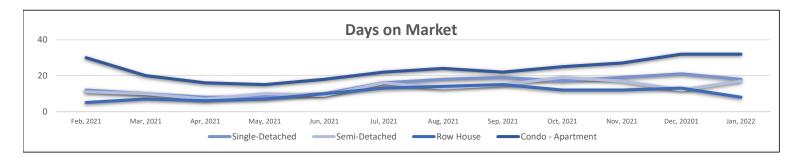
Ottawa Housing Statistics and Economic Indicators

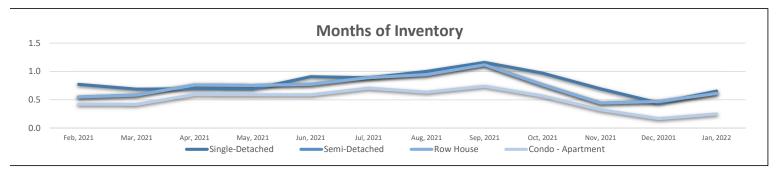
ECONOMY (SA)	Nov, 2021	Dec, 2021	Jan, 2021	Y/Y
Unemployment Rate	4.6%	4.0%	4.7%	-1.8pts
Number Employed	575,800	576,100	579,400	2.1%
Labour Participation Rate	64.8%	64.3%	65.0%	-1.3pts

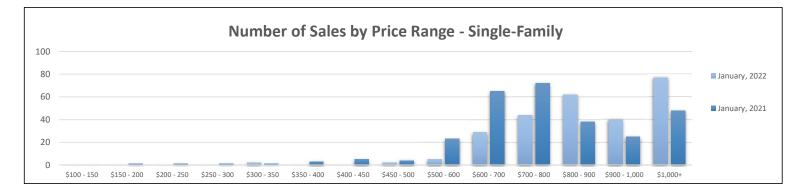


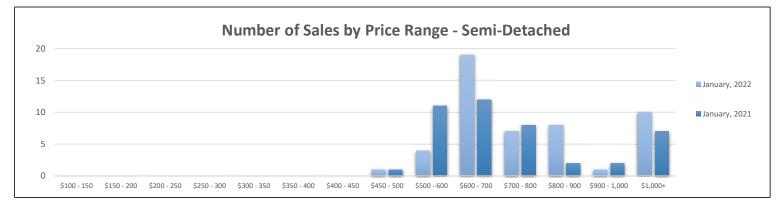
			Reportir	ng Period: J	lanuary, 2022						
	Sa	Sales		istings	Sales to List	ings Ratio	Active Listings			Benchmark Price (December)	
	TOTAL	Y/Y	TOTAL	Y/Y	AVERAGE	Y/Y	TOTAL	Y/Y	PRICE	Y/Y	
Single Family Detached	261	-13.3%	330	-2.1%	79.1%	-11.4%	195	-10.1%	\$749,600	17.5%	
Semi-Detached	50 16.3%		53	1.9%	94.3%	14.1%	29	-9.4%	Not Availat	ble	
Row House	152	-2.6%	167	11.6%	91.0%	10.3%	45	-27.4%	\$495,100	15.4%	
Condo - Apartment	178	10.6%	199	-6.6%	89.4%	18.3%	172	-37.5%	\$417,400	11.3%	
		Repor	ting Period	: February	, 2021 - Januar	y, 2022					
	TOTAL		TOTAL		AVERAGE		TOTAL		PRICE		
Single Family Detached	6427		8243		84.2%		5242		\$730,500		
Semi-Detached	994		1279		81.7%		737		Not Availat	ble	
Row House	3523		4307		87.7%		1867		\$495,100		
Condo - Apartment	2621		3371		81.9%		3422		\$415,817		

	Benchmark Price by Timeframe and Property Type										
	5 Years	3 Years	1 Year	6 Months	3 Months	2 Months	1 Month	Dec, 2021			
Ottawa Single-Family	\$394,200	\$456,800	\$672,400	\$746,000	\$720,600	\$730,300	\$735,000	\$749,600			
Ottawa Townhouse	\$246,900	\$286,700	\$429,100	\$486,700	\$472,500	\$476,300	\$486,100	\$495,100			
Ottawa Apartment	\$251,500	\$282,200	\$374,900	\$428,900	\$418,600	\$415,400	\$418,400	\$417,400			







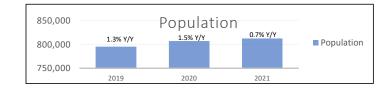






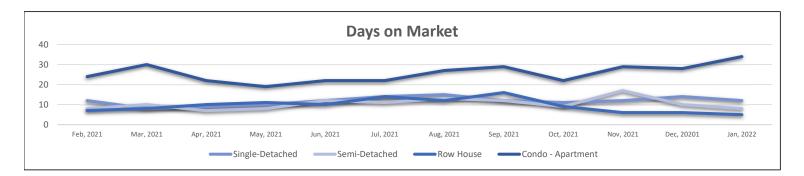
Hamilton Housing Statistics and Economic Indicators

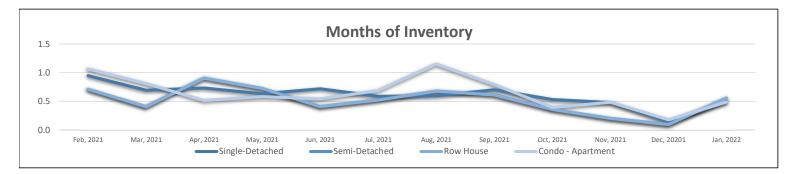
ECONOMY (SA)	Nov, 2021	Dec, 2021	Jan, 2021	Y/Y
Unemployment Rate	5.9%	5.8%	5.5%	-1.6pts
Number Employed	413,300	412,200	415,600	4.8%
Labour Participation Rate	65.7%	65.4%	65.6%	1.4pts

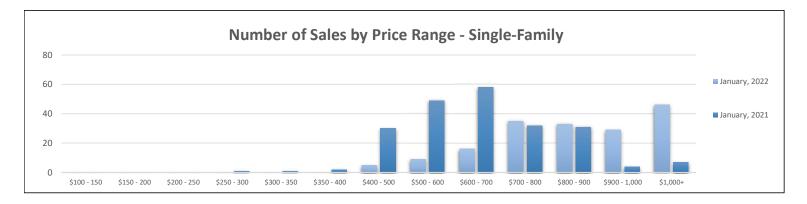


			Reporti	ng Period: J	anuary, 2022					
	Sales		New I	istings	Sales to Lis	tings Ratio	Active Listings		Benchmark Price (December)	
	TOTAL	Y/Y	TOTAL	Y/Y	AVERAGE	Y/Y	TOTAL	Y/Y	PRICE	Y/Y
Single Family Detached	151	-22.6%	193	-13.1%	101.0%	15.0%	78	-23.9%	\$1,069,100	32.4%
Semi-Detached	8	-63.6%	13	-27.8%	61.5%	-49.7%	8	60.0%	Not Availab	le
Row House	11	83.3%	15	25.0%	73.3%	22.2%	7	16.7%	\$750,500	29.6%
Condo - Apartment	35	9.4%	38	-24.0%	92.1%	43.9%	Not Available		\$594,200	20.9%
		Repor	ting Period	l: February	, 2021 - Janua	ary, 2022				
	TOTAL		TOTAL		AVERAGE		TOTAL		PRICE	
Single Family Detached	3837		4665		86.8%		2288		\$952,833	
Semi-Detached	279		29		86.0%		147		Not Available	
Row House	207		241		87.1%		120		\$750,500	
Condo - Apartment	580		745		87.5%		Not Avail	able	\$550,675	

	Benchmark Price by Timeframe and Property Type										
	5 Years	3 Years	1 Year	6 Months	3 Months	2 Months	1 Month	Dec, 2021			
Hamilton Single-Family	\$527,600	\$617,300	\$807,200	\$932,700	\$974,500	\$1,006,300	\$1,035,600	\$1,069,100			
Hamilton Townhouse	\$376,000	\$458,600	\$579,000	\$672,300	\$701,200	\$1,035,600	\$729,600	\$750,500			
Hamilton Apartment	\$323,400	\$406,000	\$491,500	\$552,900	\$570,700	\$577,700	\$587,500	\$594,200			







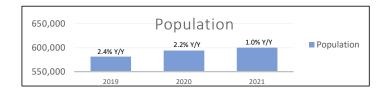






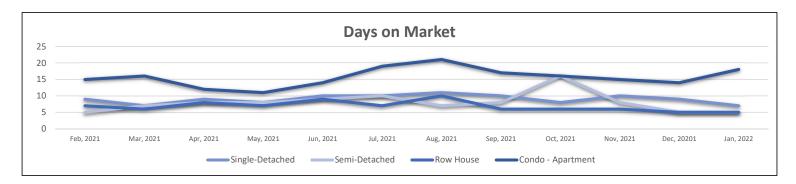
Kitchener-Waterloo Housing Statistics and Economic Indicators

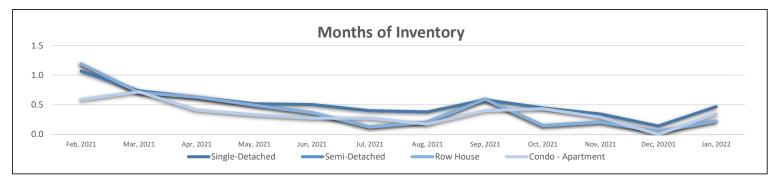
ECONOMY (SA)	Nov, 2021	Dec, 2021	Jan, 2021	Y/Y
Unemployment Rate	5.7%	5.5%	5.2%	-3.2pts
Number Employed	327,900	330,300	330,500	5.8%
Labour Participation Rate	69.2%	69.4%	69.2%	0.6pts

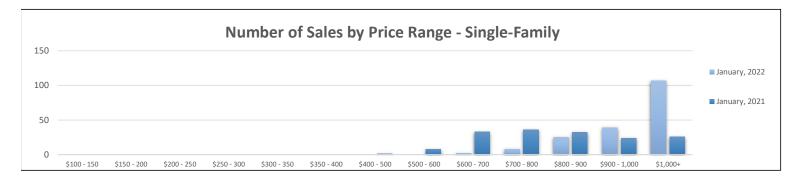


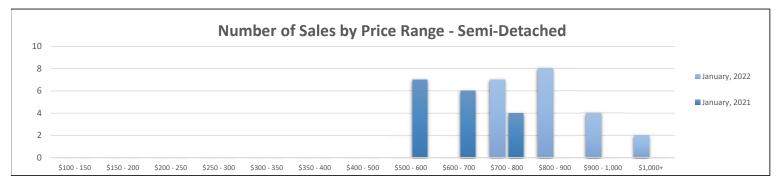
			Reporti	ng Period: J	lanuary, 2022					
	Sales		New I	istings.	Sales to List	tings Ratio	Active Listings		Benchmark Price (December)	
	TOTAL	Y/Y	TOTAL	Y/Y	AVERAGE	Y/Y	TOTAL	Y/Y	PRICE	Y/Y
Single Family Detached	145	14.2%	194	22.0%	74.7%	-6.4%	75	1.4%	\$945,600	3.5%
Semi-Detached	18 50.0%		21	50.0%	85.7%	7.1%	4	100.0%	Not Availat	ole
Row House	27	80.0%	36	71.4%	75.0%	5.0%	11	37.5%	\$647,000	40.0%
Condo - Apartment	55	-1.8%	69	3.0%	79.7%	-4.6%	-41.5	-41.5%	\$412,700	21.1%
		Repor	ting Period	l: February	, 2021 - Janua	ry, 2022				
	TOTAL		TOTAL		AVERAGE		TOTAL		PRICE	
Single Family Detached	2912		3561		85.4%		1455		\$839 <i>,</i> 300	
Semi-Detached	372		440		91.2%		144		Not Availat	ole
Row House	435		495		92.9%		141		\$571,133	
Condo - Apartment	839		973		88.4%		648		\$380,367	

	Benchmark Price by Timeframe and Property Type										
	5 Years	3 Years	1 Year	6 Months	3 Months	2 Months	1 Month	Dec, 2021			
Kitchener-Waterloo Single-Family	\$429,900	\$499,300	\$708,200	\$820,800	\$869,200	\$887,500	\$915,800	\$945,600			
Kitchener-Waterloo Townhouse	\$253,000	\$332,900	\$462,000	\$566,900	\$581,700	\$603,900	\$627,900	\$647,000			
Kitchener-Waterloo Apartment	\$205,500	\$282,400	\$340,800	\$373,400	\$392,600	\$406,400	\$398,000	\$412,700			

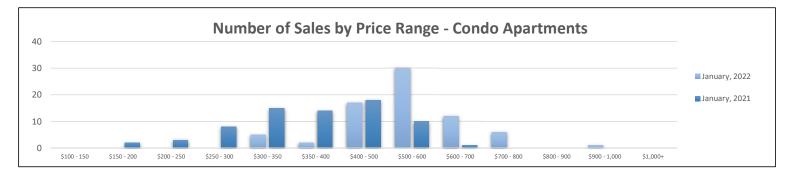












Resources

Statistis Canada - Interprovincial migration quarterly - Table: 17-10-0020-01 Statistics Canada - Labour Market Indicators - Tables: 71-607-X Statistics Canada - CMHC housing starts, under construction and completions - Table: 34-10-0135-01 Statistics Canada - International Merchandise trade by province - Table: 12-10-0119-01 Statistics Canada - Manufacturing sales by industry and province - Table: 16-10-0048-01 Statistics Canada - Retail trade sales by province and territory - Table: 20-10-0008-01 Statistics Canada- Population estimates - Table: 17-10-0135-01 https://royal-bank-of-canada-2124.docs.contently.com/v/vaccine-progress-brightens-outlook-for-provincial-economies-pdf http://rbc.com/economics http://www.cba.ca https://www.statcan.gc.ca/eng/start Statistics Canada - Poplulation Estimates Quarterly - Table: 17-10-009-01 https://www.bankofcanada.ca/rates/interest-rates/canadian-bonds Statistics Canada - Average Weekly Earnings Statistics Canada - Consumer Price Index Calvert's Economic Definition Reference Guide Ottawa Real Estate board

- Interpreting the Data -

Inventory

Months of Inventory = Active Listings / Monthly Sales Inventory > 6 months = Buyers Market Inventory < 4 - 6 months = Balanced Market Inventory < 4 months = Sellers Market

Benchmark Price: how much the benchmark (average) house has appreciated or depreciated

Each month, the MLS® HPI uses more than 15 years of MLS® System data and sophisticated statistical models to define a "typical" home based on the features of homes that have been bought and sold. These benchmark homes are tracked across Canadian neighbourhoods and different types of houses.

Migration and Population Growth: An increase in population in the province is positively correlated with an increase in demand for housing and rentals

Housing Starts: Increase in housing supply, when housing starts trend up or down investors are predicting stronger or weaker demand for housing

Employment and Weekly Earnings: Positively correlates with demand for goods and services

Bond Yields: The bond market is a good predictor of mortgage rates, inflation and the direction of the economy

Normal yield curve starts with lower yields for lower maturity bonds then increases for bonds with higher maturity.

A normal yield curve slopes upward

Steep yield curve implies a growing economy moving which is often accompanied by higher inflation resulting in higher interest rates Flat yield curve shows similar yields across all maturities and happens in times of economic uncertainty

Inverted yield curve is when short term interest rates exceed long term interests rates and suggests a severe economic slowdown.

Mortgage 90 Day Arrears: the trend can indicate a strong or weak economy

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