

Ontario Real Estate and Economic Report

- Ontario Economic Indicators -

Real GDP Growth	2021	2022f	Y/Y
Ontario	4.2%	4.2%	0.0pts
Canada	4.6%	4.3%	-0.3pts
CPI	2021	2022f	Y/Y
Ontario	3.5%	4.8%	1.3pts
Canada	3.4%	5.8%	2.4pts

Unemployment Rate (Seasonally adjusted)	Feb, 2022	Mar, 2022	Apr, 2022	Y/Y
Canada	6.2%	6.0%	5.4%	-0.4pts
Ontario	6.7%	5.8%	5.4%	-2.6pts
Number Employed (SA 1000s)	Feb, 2022	Mar, 2022	Apr, 2022	Y/Y
Canada	19,283	19,425	19,566	4.7%
Ontario	7,598	7,573	7,716	5.8%
Labour Participation Rate (Seasonally Adjusted)	Feb, 2022	Mar, 2022	Apr, 2022	Y/Y
Canada	65.3%	65.3%	65.4%	0.5pts
Ontario	65.5%	65.2%	65.4%	0.8pts

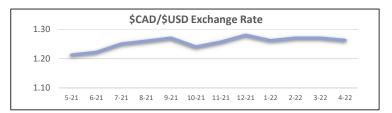
Population	Q1 2020	Q1 2021	Q1 2022	Y/Y
Ontario	14,826,276	14,915,270	14,951,825	0.2%
Migration	Q4 2019	Q4 2020	Q4 2021	Y/Y
Net Interprovincial Migration	4,400	-72	-6,596	9061%
Net International Migration	70,658	-15,003	36,286	342%

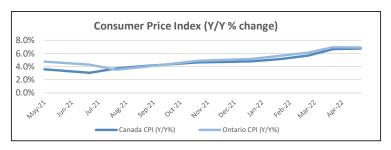
Economic Stats	Jan, 2022	Feb, 2022	Mar, 2022	Y/Y
Imports	28,950,024	30,444,770	39,176,893	16.7%
Exports	16,381,797	15,875,875	20,812,685	15.6%
Trade Balance	-12,568,227	-14,568,895	-18,364,208	18.0%
	Dec, 2021	Jan, 2022	Feb, 2022	Y/Y
Manufacturing (SA)	27,933,760	27,655,849	29,076,327	14.4%
Retail Sales (SA)	20,819,503	22,161,892	22,217,410	1.9%
	(m	illions)		

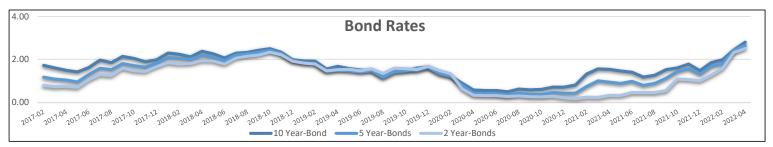
Mortage 90 Day Arrears	Q4 2019	Q4 2020	Q4 2021	Y/Y
Ontario	0.24%	0.23%	0.17%	-0.04pts
Canada	0.09%	0.10%	0.06%	-0.07pts

Ontario (Unadjusted)	Q1 2020	Q1 2021	Q1 2022	Y/Y
Housing Starts	14,594	22,151	17,686	-20.2%
Housing Under Construction	116,951	133,454	147,504	10.5%
Housing Completion	16,205	19,306	18,482	-4.3%



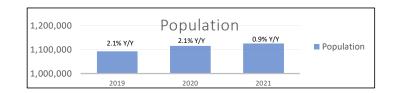






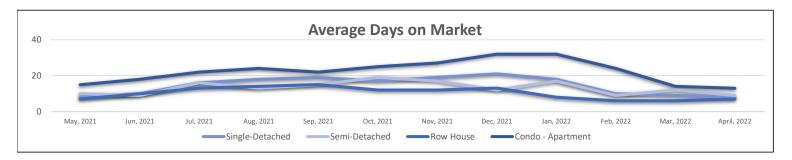
Ottawa Housing Statistics and Economic Indicators

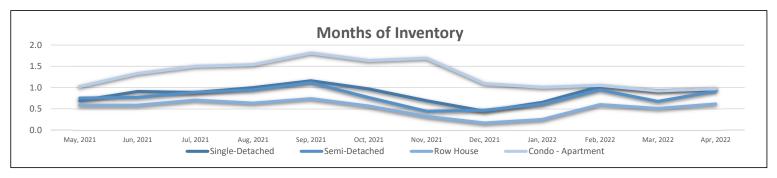
ECONOMY (SA)	Feb, 2022	Mar, 2022	Apr, 2022	Y/Y
Unemployment Rate	5.0%	5.3%	5.2%	-1.5%
Number Employed	585,200	591,000	603,600	1.6%
Labour Participation Rate	65.8%	66.4%	67.6%	-1.6%

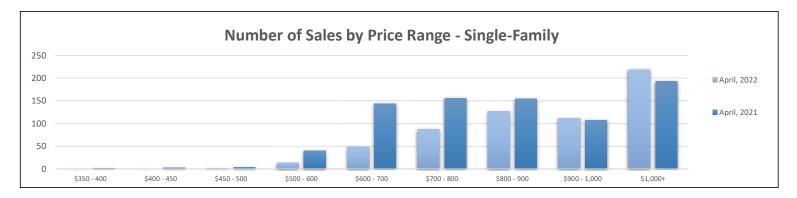


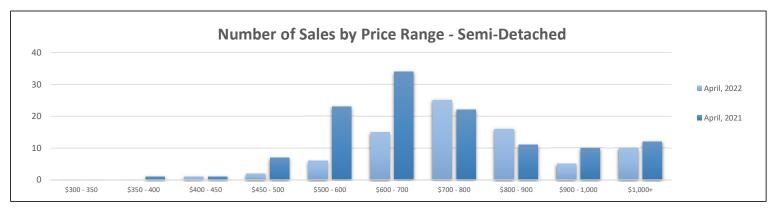
			Report	ting Period	: April, 2022					
	Sa	les	New Listings		Sales to Listings Ratio		Activ	e Listings	Benchmark Price	
	TOTAL	Y/Y	TOTAL	Y/Y	AVERAGE	Y/Y	TOTAL	Y/Y	PRICE	Y/Y
Single Family Detached	633	-21.8%	994	-7.1%	63.7%	-15.8%	562	29.2%	\$848,700	13.2%
Semi-Detached	82 -32.2%		132	-23.7%	62.1%	-11.2%	75	-1.3%	Not Availal	ole
Row House	310	-22.9%	480	-16.2%	64.6%	-7.9%	193	-2.0%	\$579,600	15.8%
Condo - Apartment	255	-6.3%	360	2.0%	70.8%	-8.1%	247	-10.8%	\$483,700	13.6%
		Re	porting Pe	eriod: May,	2021 - April 20	022				
	TOTAL		TOTAL		AVERAGE		TOTAL		PRICE	
Single Family Detached	6146		8257		81.1%		5465		\$767,358	
Semi-Detached	940		1249		78.9%		758		Not Availal	ole
Row House	3465	4300		86.4%		1923		\$508,308		
Condo - Apartment	2564		3392		79.7%		3329		\$433,050	

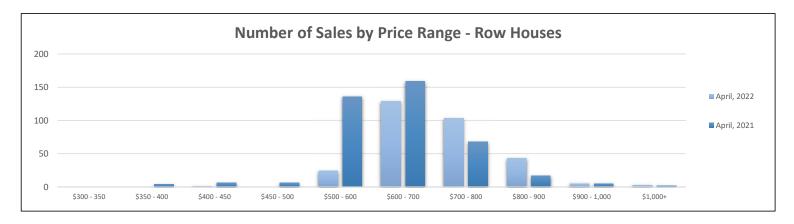
Benchmark Price by Timeframe and Property Type								
	5 Years	3 Years	1 Year	6 Months	3 Months	2 Months	1 Month	April, 2022
Ottawa Single-Family	\$409,600	\$479,300	\$749,800	\$730,300	\$784,700	\$832,800	\$848,200	\$848,700
Ottawa Townhouse	\$249,900	\$294,600	\$500,400	\$476,300	\$521,000	\$558,500	\$579,300	\$579,600
Ottawa Apartment	\$258,500	\$295,300	\$425,900	\$415,400	\$424,200	\$441,000	\$469,900	\$483,700







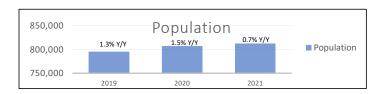






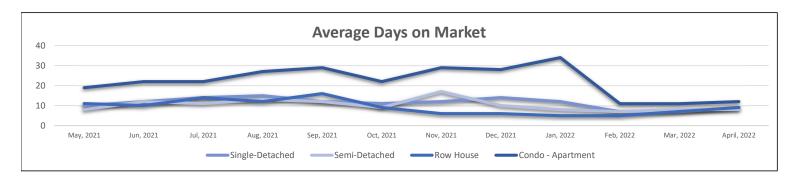
Hamilton Housing Statistics and Economic Indicators

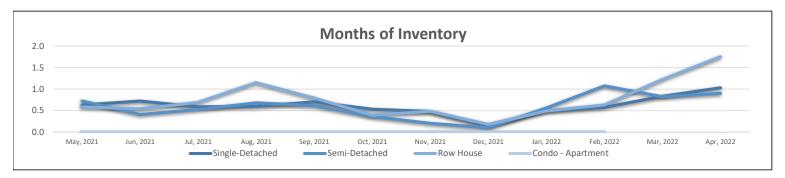
ECONOMY (SA)	Feb, 2022	Mar, 2022	Apr, 2022	Y/Y
Unemployment Rate	5.2%	5.3%	5.2%	-2.2pts
Number Employed	415,100	435,400	412,000	0.6%
Labour Participation Rate	65.3%	64.8%	64.7%	-1.8pts



			Repor	ting Period	April, 2022					
	Sales		New I	New Listings		tings Ratio	Activ	e Listings	Benchmark Price	
	TOTAL	Y/Y	TOTAL	Y/Y	AVERAGE	Y/Y	TOTAL	Y/Y	PRICE	Y/Y
Single Family Detached	308	-25.6%	564	-8.6%	54.6%	-18.6%	327	14.7%	\$1,157,600	24.6%
Semi-Detached	20	-35.5%	35	-38.6%	57.1%	5.1%	20 -20.0%		Not Availab	le
Row House	17	-29.2%	47	80.8%	36.2%	60.8%	35	191.7%	\$836,300	25.3%
Condo - Apartment	51	-16.4%	82	-4.7%	62.2%	-12.3%	Not Avail	lable	\$695,500	30.4%
		Re	porting Pe	eriod: May,	2021 - April,	2022				
	TOTAL		TOTAL		AVERAGE		TOTAL		PRICE	
Single Family Detached	3570		4561		84.6%		2309		\$1,044,858	
Semi-Detached	263		314		86.8%		153		Not Available	
Row House	197		269		81.0%		149		\$748,383	
Condo - Apartment	559		677		86.6%		Not Avail	lable	\$599,050	ı

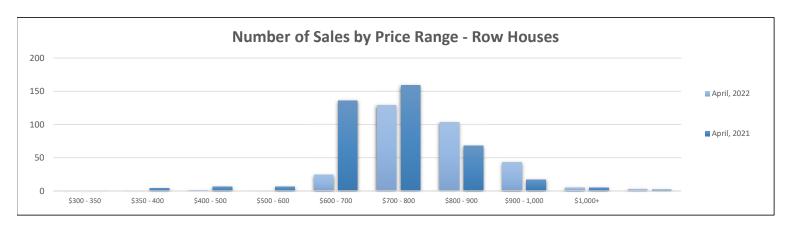
Benchmark Price by Timeframe and Property Type									
	5 Years	3 Years	1 Year	6 Months	3 Months	2 Months	1 Month	April, 2022	
Hamilton Single-Family	\$622,700	\$641,600	\$929,200	\$1,006,300	\$1,136,800	\$1,211,900	\$1,197,700	\$1,157,600	
Hamilton Townhouse	\$443,600	\$462,200	\$667,700	\$729,800	\$787,100	\$858,400	\$874,000	\$836,300	
Hamilton Apartment	\$349,600	\$469,200	\$533,500	\$577,700	\$617,600	\$646,000	\$676,900	\$695,500	

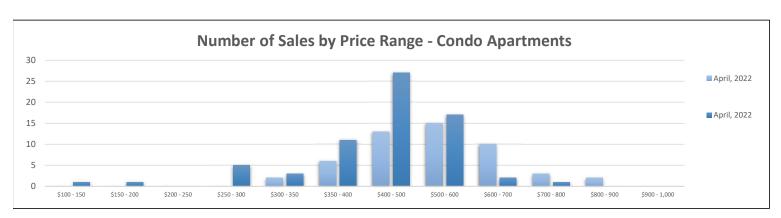












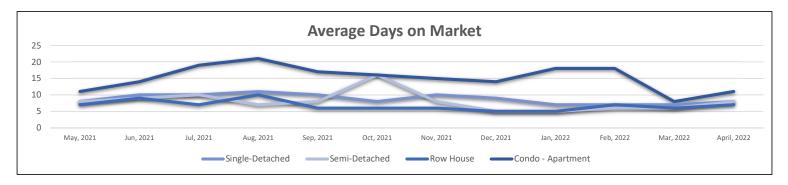
Kitchener-Waterloo Housing Statistics and Economic Indicators

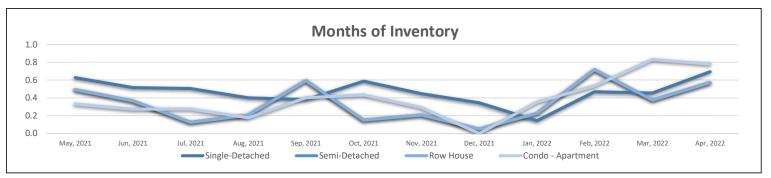
ECONOMY (SA)	Feb, 2022	Mar, 2022	Apr, 2022	Y/Y
Unemployment Rate	5.2%	5.4%	5.6%	-1.2pts
Number Employed	328,900	328,100	326,700	2.9%
Labour Participation Rate	68.6%	68.5%	68.2%	-0.1pts

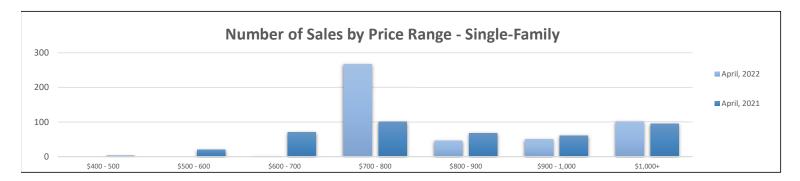


Reporting Period: April, 2022											
	Sales		New L	New Listings		Sales to Listings Ratio		Active Listings		Benchmark Price	
	TOTAL	Y/Y	TOTAL	Y/Y	AVERAGE	Y/Y	TOTAL	Y/Y	PRICE	Y/Y	
Single Family Detached	231	-30.6%	467	0.9%	49.5%	-31.2%	239	43.4%	\$998,400	23.4%	
Semi-Detached	32	-23.8%	56	1.8%	57.1%	-25.2%	21	-16.0%	Not Availab	ole	
Row House	33	-34.0%	58	0.0%	56.9%	-34.0%	26	44.4%	\$755,500	30.7%	
Condo - Apartment	75	4.2%	142	47.9%	52.8%	-29.6%	100	85.2	\$493,600	29.3%	
		Re	porting Pe	riod: May,	2021 - April,	2022					
	TOTAL		TOTAL		AVERAGE		TOTAL		PRICE		
Single Family Detached	2666		3425		82.6%		1398		\$923,908		
Semi-Detached	363		430	430		91.0%		130		ole	
Row House	404		487		88.4%		159		\$638,992		
Condo - Apartment	812		1023		84.0%		689		\$416,925		

Benchmark Price by Timeframe and Property Type								
	5 Years	3 Years	1 Year	6 Months	3 Months	2 Months	1 Month	April, 2022
Kitchener-Waterloo Single-Family	\$515,500	\$542,300	\$809,000	\$887,500	\$1,038,200	\$1,090,000	\$1,046,200	\$998,400
Kitchener-Waterloo Townhouse	\$295,700	\$338,900	\$578,000	\$603,900	\$682,200	\$729,900	\$765,500	\$755,500
Kitchener-Waterloo Apartment	\$230,700	\$283,600	\$381,800	\$406,400	\$437,700	\$464,400	\$484,000	\$493,600







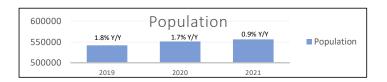






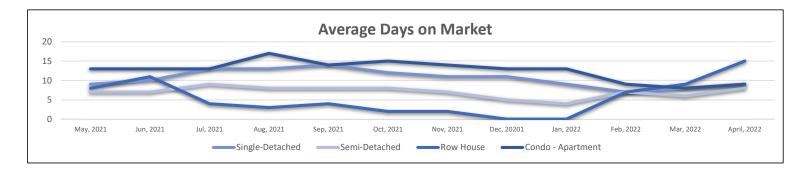
London Housing Statistics and Economic Indicators

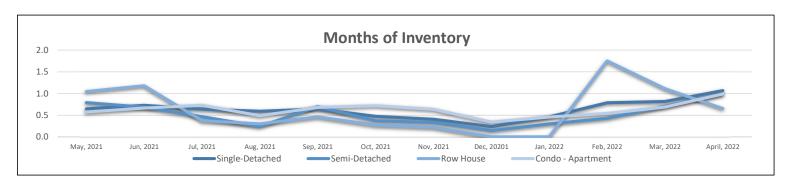
ECONOMY (SA)	Feb, 2022	Mar, 2022	Apr, 2022	Y/Y
Unemployment Rate	5.8%	5.3%	4.8%	-3.3pts
Number Employed	291,900	309,300	295,000	6.4%
Labour Participation Rate	65.6%	65.3%	65.4%	0.7%



Reporting Period: April, 2022										
	Sales		New Listings		Sales to Listings Ratio		Active Listings		Benchmark Price	
	TOTAL	Y/Y	TOTAL	Y/Y	AVERAGE	Y/Y	TOTAL	Y/Y	PRICE	Y/Y
Single Family Detached	353	-33.4%	673	-4.9%	52.5%	-29.9%	397	25.7%	\$789,800	23.7%
Semi-Detached	23 -11.5%		41	36.7%	56.1%	-35.3%	26	136.4%	Not Availab	ole
Row House	9	12.5%	15	66.7%	60.0%	-32.5%	7	75.0%	\$599,900	26.1%
Condo - Apartment	74	-32.7%	124	0.0%	59.7%	-32.7%	80	40.4%	\$461,400	110.0%
		Re	porting Pe	eriod: May,	2021 - April 2	2022				
	TOTAL		TOTAL		AVERAGE		TOTAL		PRICE	
Single Family Detached	4749		5948		84.2%		3089		\$702,300	
Semi-Detached	302		370		86.9%		163		Not Availab	ole
Row House	104		129		92.9%		58		\$524,850	
Condo - Apartment	929		1120		86.2%		51		\$355,000	

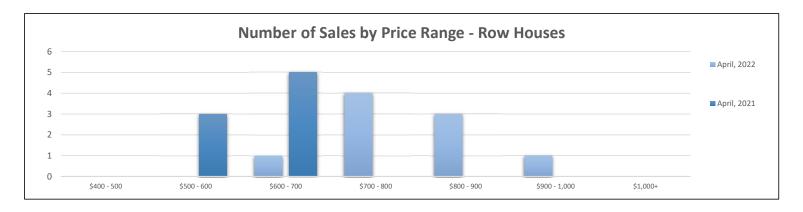
Benchmark Price by Timeframe and Property Type									
	5 Years	3 Years	1 Year	6 Months	3 Months 2 Months	1 Month	April, 2022		
London Single-Family	\$308,700	\$397,400	\$638,300	\$664,600	\$760,200 \$815,600	\$831,600	\$789,700		
London Townhouse	\$196,000	\$298,800	\$475,700	\$487,100	\$550,500 \$594,500	\$638,000	\$599,900		
London Apartment	\$150,100	\$237,600	\$219,700	\$349,800	\$371,600 \$377,200	\$400,700	\$461,400		













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://thoughtleadership.rbc.com/provincial-economies-face-new-challenges-as-pandemic-threat-

fades/? ga=2.172943139.1668254641.1652989737-1979757118.1651417974

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

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

The statements and statistics in this report have been compiled by Calvert Home Mortgage Investment Corporation based on information from sources