

Ontario Real Estate and Economic Report

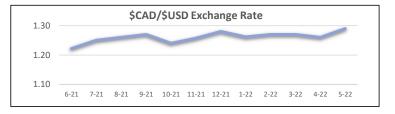
Real GDP Growth	2021	2022f	Y/Y
Ontario	6.2%	4.2%	-2.0%
Canada	6.3%	4.1%	-2.3%
СРІ	2021	2022f	Y/Y
Ontario	2.1%	1.9%	-0.2%

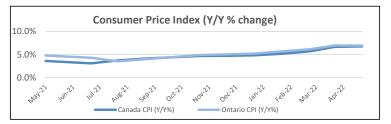
- Ontario Economic Indicators -

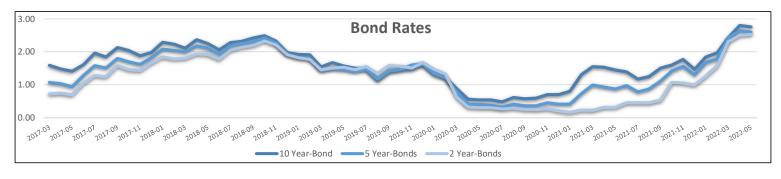
Mortage 90 Day Arrears	Q4 2019	Q4 2020	Q4 2021	Y/Y
Ontario	0.24%	0.23%	0.17%	-0.04pts
Canada	0.09%	0.10%	0.06%	-0.07pts

Ontario (Unadjusted)	Q1 2020	Q1 2021	Q1 2022	Y/Y
Housing Starts	14,594	22,151	17,686	-20%
Housing Under Construction	116,951	133,454	147,504	11%
Housing Completion	16,205	19,306	18,482	-4%









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

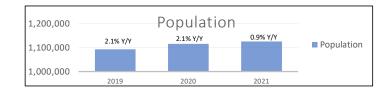
Unemployment Rate (Seasonally adjusted)	Mar, 2022	Apr, 2022	May, 2022	Y/Y	
Canada	5.8%	5.4%	5.2%	-2.7pts	
Ontario	6.0%	5.3%	5.4%	-0.4pts	
Number Employed (SA 1000s)	Mar, 2022	Apr, 2022	May, 2022	Y/Y	
Canada	19,425	19,566	19,609	5.0%	
Ontario	7,635	7,635 7,716		6.6%	
Labour Participation Rate (Seasonally Adjusted)	Mar, 2022	Apr, 2022	May, 2022	Y/Y	
Canada	65.3%	65.4%	65.3%	0.4pts	
Ontario	65.2%	65.3%	65.5%	1.0pts	

Population	Q1 2020	Q1 2021	Q1 2022	Y/Y
Ontario	14,826,276	14,915,270	14,951,825	0.2%
Migration	Q4 2020	Q4 2021	Q4 2022	Y/Y
Net Interprovincial Migration	4,400	731	-6,596	-1002.3%
Net International Migration	70,658	-15,003	36,286	-341.9%

Economic Stats	Feb, 2022	Feb, 2022 Mar, 2022 Apr, 2022			
Imports	30,444,770	28,950,024	30,444,770	11.4%	
Exports	15,875,875	16,381,797	15,875,875	3.9%	
Trade Balance	-14,568,895	-12,568,227	-14,568,895	20.7%	
Manufacturing (SA)	29,076,327	33,425,695	30,254,976	25.8%	
Retail Sales (SA)	22,217,410	22,117,849	22,117,849	21.8%	
	(m	illions)			

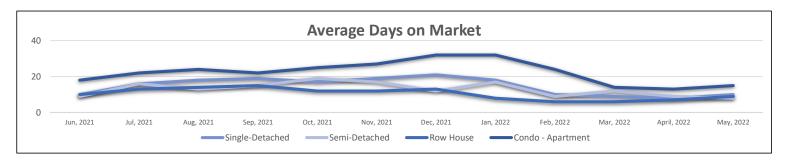
Ottawa Housing Statistics and Economic Indicators

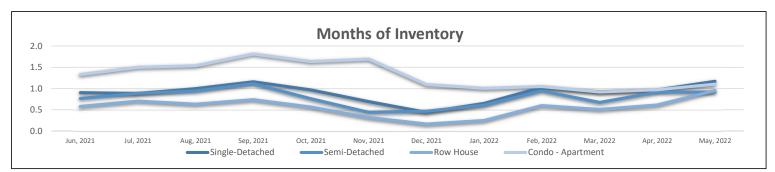
ECONOMY (SA)	Mar, 2022	Apr, 2022	May, 2022	Y/Y
Unemployment Rate	5.3%	5.2%	4.9%	-3.0pts
Number Employed	591,000	603,600	612,200	2.7%
Labour Participation Rate	66.4%	67.6%	68.3%	-2.0pts

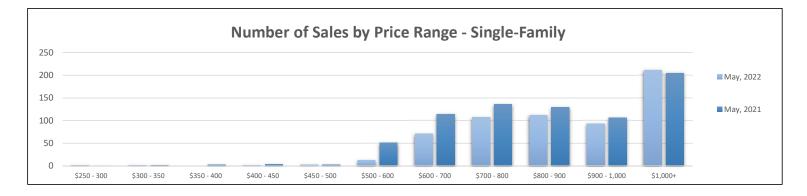


			Report	ing Period	: May, 2022						
	Sales		New Listings		Sales to Listings Ratio		Active Listings		Benchmar	Benchmark Price	
	TOTAL	Y/Y	TOTAL	Y/Y	AVERAGE	Y/Y	TOTAL	Y/Y	PRICE	Y/Y	
Single Family Detached	616	-18.6%	1096	7.7%	56.2%	-24.4%	741	48.3%	\$807,200	9.8%	
Semi-Detached	96	-17.9%	144	-5.3%	66.7%	-13.4%	84	-1.2%	Not Availa	ble	
Row House	286	-32.9%	539	-3.9%	53.1%	-30.1%	303	28.4%	\$556,600	9.9%	
Condo - Apartment	245	0.0%	349	1.1%	70.2%	1.1%	288	1.4%	\$566,900	11.9%	
		Re	porting Pe	riod: June	, 2021 - May 20	022			•		
	TOTAL		TOTAL		AVERAGE		TOTAL		PRICE		
Single Family Detached	6005		8335		79.6%		5669		\$752,983		
Semi-Detached	919		1241		78.0%		757		Not Availa	Not Available	
Row House	3325		4278		84.5%	84.5%		1990		\$523,083	
Condo - Apartment	2564		3388		79.8%		3333		\$424,950		

Benchmark Price by Timeframe and Property Type											
	5 Years	3 Years	1 Year	6 Months	3 Months	2 Months	1 Month	May, 2022			
Ottawa Single-Family	\$413,600	\$477,800	\$735,400	\$713,300	\$810,200	\$826,200	\$820,200	\$807,200			
Ottawa Townhouse	\$267,600	\$312,400	\$506,600	\$494,600	\$588,200	\$592,000	\$578,500	\$556,600			
Ottawa Apartment	\$261,700	\$296,400	\$417,200	\$406,700	\$432,000	\$455,700	\$466,500	\$466,900			







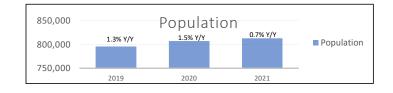






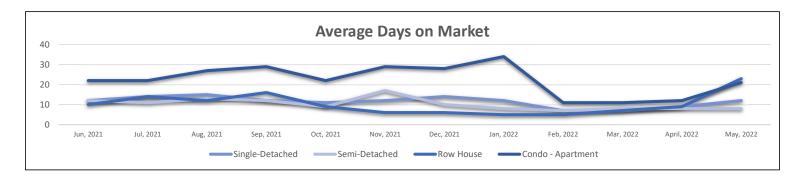
Hamilton Housing Statistics and Economic Indicators

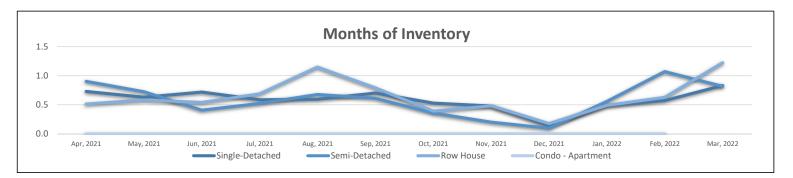
ECONOMY (SA)	Mar, 2022	Apr, 2022	May, 2022	Y/Y
Unemployment Rate	5.3%	5.2%	5.1%	-2.5pts
Number Employed	435,400	412,000	414,300	1.4%
Labour Participation Rate	64.8%	64.7%	64.9%	-1.5pts



	Reporting Period: May, 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	304	-28.5%	619	15.3%	49.1%	-37.9%	451	66.5%	\$1,065,200	18.2%			
Semi-Detached	20	-51.2%	42	-14.3%	47.6%	-43.1%	35 34.6%		Not Availab	le			
Row House	29	31.8%	46	70.4%	63.0%	-22.6%	39	200.0%	\$787,600	17.2%			
Condo - Apartment	36	-34.5%	61	-7.6%	59.0%	-29.2%	Not Available		\$634,300	27.9%			
		Re	porting Pe	eriod: June,	2021 - May,	2022							
	TOTAL		TOTAL		AVERAGE		TOTAL		PRICE				
Single Family Detached	3449		4643		82.1%		2464		\$1,019,758				
Semi-Detached	242		307		83.8%		162		Not Available				
Row House	204	204			79.5%		175		\$758,750				
Condo - Apartment	540		672		84.6%		Not Availa	ble	\$557,717	\$557,717			

Benchmark Price by Timeframe and Property Type									
	5 Years	3 Years	1 Year	6 Months	3 Months	2 Months	1 Month	May, 2022	
Hamilton Single-Family	\$606,500	\$609,900	\$901,000	\$997,500	\$1,164,200	\$1,150,000	\$1,101,700	\$1,065,200	
Hamilton Townhouse	\$440,800	\$474,000	\$671,900	\$728,800	\$869,000	\$872,700	\$816,200	\$787,600	
Hamilton Apartment	\$322,100	\$367,500	\$496,100	\$535,600	\$597,300	\$618,000	\$635,900	\$634,300	

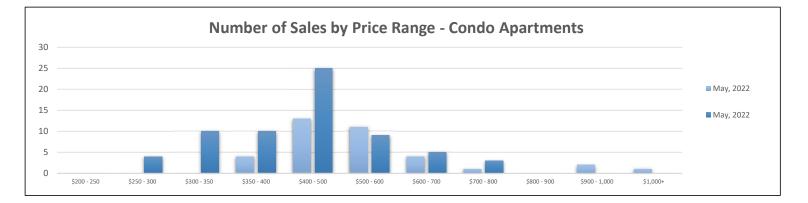






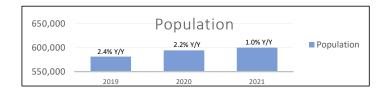






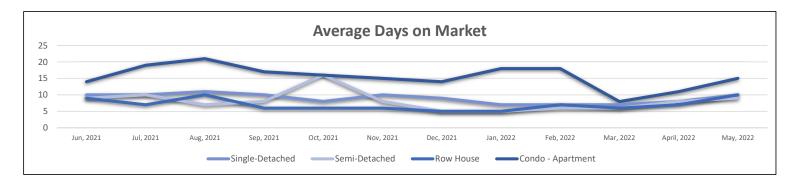
Kitchener-Waterloo Housing Statistics and Economic Indicators

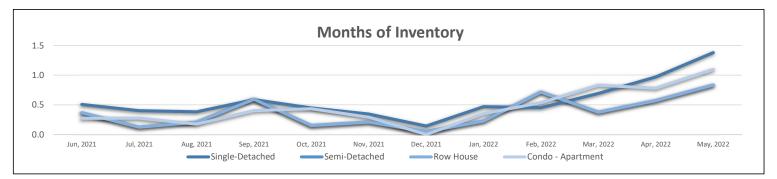
ECONOMY (SA)	Mar, 2022	Apr, 2022	May, 2022	Y/Y
Unemployment Rate	5.4%	5.6%	5.4%	-1.6pts
Number Employed	328,100	326,700	328,700	3.0%
Labour Participation Rate	68.5%	68.2%	68.5%	-0.3pts



Reporting Period: May, 2022										
	Sa	ales	New List		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	263	-21.5%	564	36.9%	46.6%	-42.7%	352	108.6%	\$945 <i>,</i> 800	14.6%
Semi-Detached	24	-47.8%	52	-3.7%	46.2%	-45.8%	28	27.3%	Not Availat	ole
Row House	31	-36.7%	66	8.2%	47.0%	-41.5%	35	105.9%	\$728 <i>,</i> 300	22.6%
Condo - Apartment	76	-10.6%	158	29.5%	48.1%	-31.0%	138	97.1	\$550,100	26.9%
		Re	porting Pe	riod: June,	2021 - May,	2022				
	TOTAL		TOTAL		AVERAGE		TOTAL		PRICE	
Single Family Detached	2594		3577		79.8%		1562		\$944,550	
Semi-Detached	341		428		87.8%		136		Not Availat	ole
Row House	386		492		85.6%		159		\$669,917	
Condo - Apartment	803		1059		82.2%		757		\$492,800	

Benchmark Price by Timeframe and Property Type									
	5 Years	3 Years	1 Year	6 Months	3 Months	2 Months	1 Month	May, 2022	
Kitchener-Waterloo Single-Family	\$506,500	\$540,400	\$825,400	\$928,400	\$1,093,400	\$1,054,800	\$994,200	\$945,800	
Kitchener-Waterloo Townhouse	\$321,400	\$360,100	\$593,900	\$647,400	\$757,600	\$784,900	\$767,800	\$728,300	
Kitchener-Waterloo Apartment	\$268,600	\$321,400	\$433,500	\$456,200	\$553,000	\$578,100	\$559,900	\$550,100	







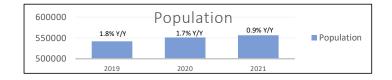






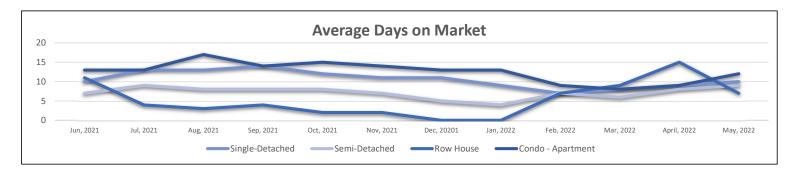
London Housing Statistics and Economic Indicators

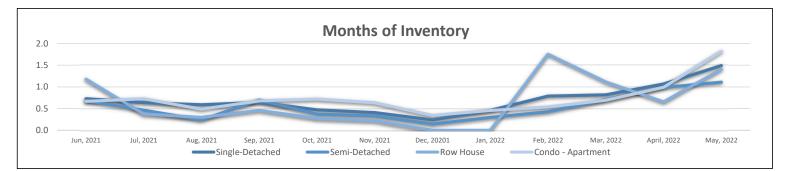
ECONOMY (SA)	Mar, 2022	Apr, 2022	May, 2022	Y/Y
Unemployment Rate	5.3%	4.8%	5.2%	-4.3pts
Number Employed	309,300	295,000	296,400	6.2%
Labour Participation Rate	65.3%	65.4%	65.8%	-0.3pts



Reporting Period: May, 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	393	-35.4%	827	13.0%	47.5%	-42.8%	580	79.4%	\$749,100	17.0%
Semi-Detached	21	-32.3%	38	-19.1%	55.3%	-16.2%	27	8.0%	Not Availat	ole
Row House	5	-37.5%	20	25.0%	25.0%	-50.0%	15	87.5%	\$609,700	22.5%
Condo - Apartment	58	-43.1%	144	12.5%	40.3%	-49.5%	137	121.0%	\$473,400	19.4%
		Re	porting Pe	eriod: June,	2021 - May,	2022				
	TOTAL		TOTAL		AVERAGE		TOTAL		PRICE	
Single Family Detached	4534		6043		81.2%		3305		\$716,167	
Semi-Detached	292		361		86.0%		165		Not Availat	ole
Row House	101		133		90.8%		65		\$566,517	
Condo - Apartment	885		1136		82.9%		682		\$432,308	

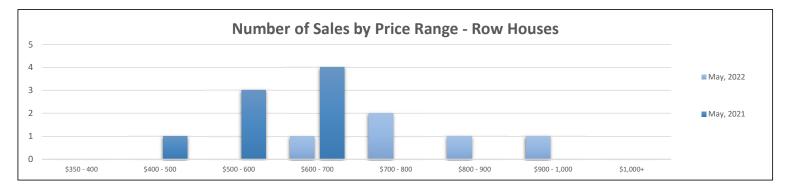
Benchmark Price by Timeframe and Property Type									
	5 Years	3 Years	1 Year	6 Months	3 Months	2 Months	1 Month	May, 2022	
London Single-Family	\$325,300	\$400,700	\$640,200	\$683,900	\$837,600	\$826,500	\$783,100	\$749,100	
London Townhouse	\$213,400	\$319,800	\$497,600	\$545,000	\$659,100	\$658,900	\$624,000	\$609,700	
London Apartment	\$165,100	\$255,200	\$396,500	\$413,600	\$478,900	\$514,800	\$487,900	\$473,400	













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://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 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