

Ontario Real Estate and Economic Report

- Ontario Economic Indicators -

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

Unemployment Rate (Seasonally adjusted)	Jan, 2022	Feb, 2022	Mar, 2022	Y/Y
Canada	6.2%	6.2%	6.0%	-0.4pts
Ontario	6.4%	6.7%	5.8%	-2.6pts
Number Employed (SA 1000s)	Jan, 2022	Feb, 2022	Mar, 2022	Y/Y
Canada	19,283	19,283	19,425	4.7%
Ontario	7,598	7,598	7,573	5.8%
Labour Participation Rate (Seasonally Adjusted)	Jan, 2022	Feb, 2022	Mar, 2022	Y/Y
Canada	65.3%	65.3%	65.3%	0.5pts
Ontario	65.5%	65.5%	65.2%	0.8pts

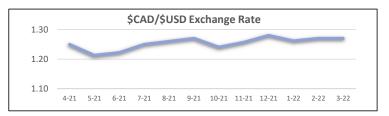
Population	Q1 2020	Q1 2021	Q1 2022	Y/Y
Ontario	14,826,276	14,915,270	14,951,825	0.2%
Migration	Q4 2020	Q4 2021	Q4 2022	Y/Y
Net Interprovincial Migration	4,400	731	-6,596	-1002.3%
Net International Migration	70,658	-15,003	36,286	-341.9%

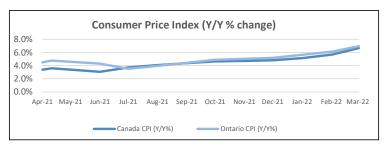
Economic Stats	Dec, 2021	Jan, 2022	Feb, 2022	Y/Y
Imports	34,282,770	28,950,024	30,444,770	11.4%
Exports	17,612,201	16,381,797	15,875,875	3.9%
Trade Balance	16,670,569	-12,568,227	-14,568,895	20.7%
	Dec, 2021	Jan, 2022	Feb, 2022	Y/Y
Manufacturing (SA)	27,933,760	27,655,849	29,076,327	14.4%
Retail Sales (SA)	20,819,503	22,161,892	22,217,410	1.9%
_	(m	illions)	•	

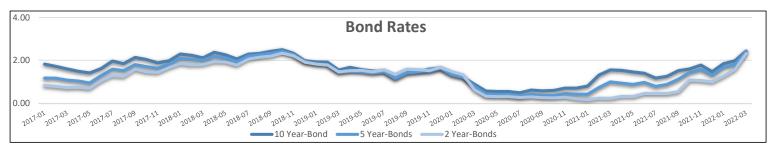
Mortage 90 Day Arrears	Q4 2019	Q4 2020	Q4 2021	Y/Y
Ontario	0.24%	0.23%	0.17%	-0.04pts
Canada	0.09%	0.10%	0.06%	-0.07pts

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



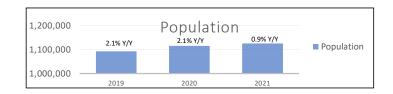






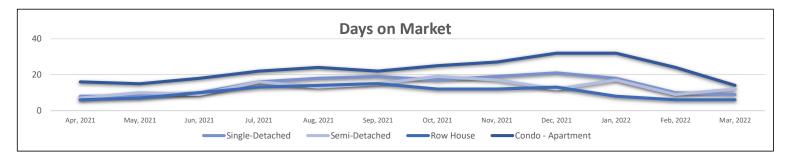
Ottawa Housing Statistics and Economic Indicators

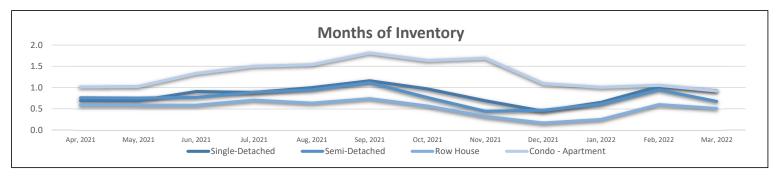
ECONOMY (SA)	Jan, 2022	Feb, 2022	Mar, 2022	Y/Y
Unemployment Rate	4.7%	5.0%	5.3%	-1.0pts
Number Employed	579,400	585,200	591,000	0.6%
Labour Participation Rate	65.0%	65.8%	66.4%	-1.8pts



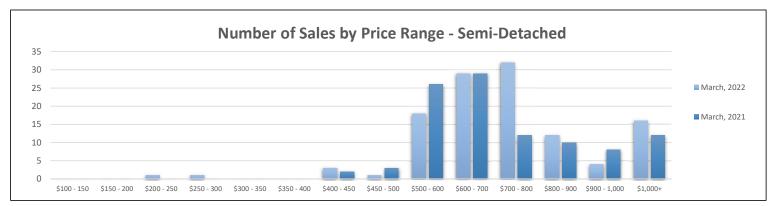
			Reporti	ng Period:	March, 2022						
	Sa	iles	es New Listings		Sales to Listings Ratio		Active Listings		Benchmark Price		
	TOTAL	Y/Y	TOTAL	Y/Y	AVERAGE	Y/Y	TOTAL	Y/Y	PRICE	Y/Y	
Single Family Detached	648	-16.7%	897	-4.8%	72.2%	-12.5%	422	37.9%	\$848,200	14.6%	
Semi-Detached	96 -5.9%		131	1.6%	7330.0%	-7.3%	48	11.6%	Not Availal	ole	
Row House	357	-6.3%	440	-0.9%	81.1%	-5.4%	133	26.7%	\$579,300	12.5%	
Condo - Apartment	283	-10.2%	365	-1.9%	77.5%	-8.4%	210	-11.4%	\$469,900	13.5%	
		Rep	orting Per	iod: April,	2021 - March 2	2022					
	TOTAL		TOTAL		AVERAGE		TOTAL		PRICE		
Single Family Detached	6322		8333		82.1%		5372		\$759,117		
Semi-Detached	979		1290		79.6%		759		Not Availal	ole	
Row House	3357	3357 4393			86.8%		1927		\$501,708	\$501,708	
Condo - Apartment	2581		3385		80.2%		280		\$428,233		

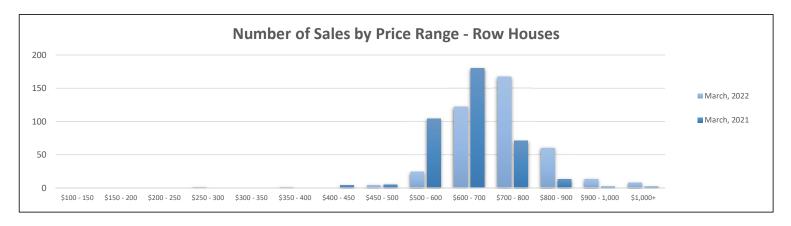
Benchmark Price by Timeframe and Property Type								
	5 Years	3 Years	1 Year	6 Months	3 Months	2 Months	1 Month	March, 2022
Ottawa Single-Family	\$406,000	\$471,100	\$740,100	\$720,600	\$749,600	\$784,700	\$832,800	\$848,200
Ottawa Townhouse	\$250,700	\$286,700	\$515,100	\$475,800	\$495,100	\$521,000	\$558,500	\$579,300
Ottawa Apartment	\$254,600	\$292,400	\$414,000	\$418,600	\$417,400	\$424,200	\$441,000	\$469,900







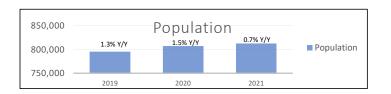






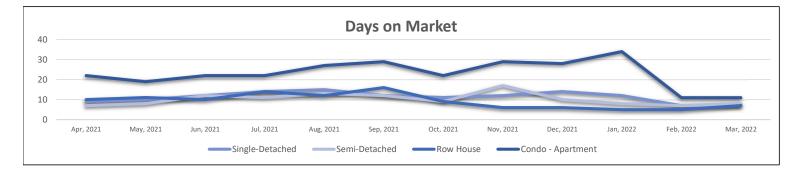
Hamilton Housing Statistics and Economic Indicators

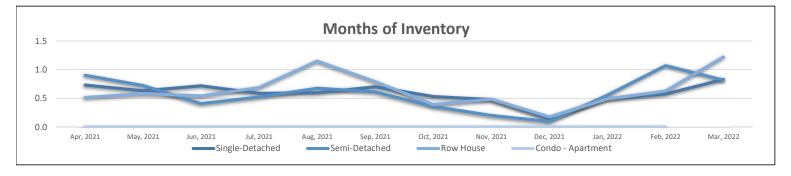
ECONOMY (SA)	Jan, 2022	Feb, 2022	Mar, 2022	Y/Y
Unemployment Rate	5.5%	5.2%	5.3%	-1.3
Number Employed	415,600	415,100	435,400	7.8%
Labour Participation Rate	65.6%	65.3%	64.8%	-0.2pts

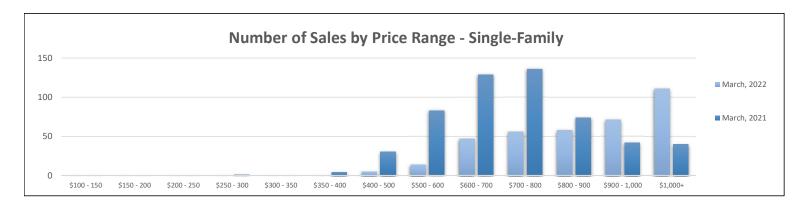


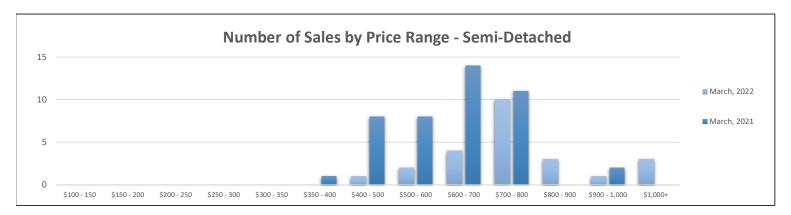
			Report	ing Period:	March, 2022					
	Sales		New I	New Listings		Sales to Listings Ratio		e Listings	Benchmark Price	
	TOTAL	Y/Y	TOTAL	Y/Y	AVERAGE	Y/Y	TOTAL	Y/Y	PRICE	Y/Y
Single Family Detached	362	-36.3%	578	-9.4%	62.6%	-29.7%	233	-8.1%	\$1,197,700	29.1%
Semi-Detached	24	-33.3%	33	-25.0%	72.7%	-11.1%	15 -50.0%		Not Availab	le
Row House	25	19.0%	45	45.2%	55.6%	-18.0%	22	57.1%	\$858,400	28.2%
Condo - Apartment	50	-18.0%	71	-16.5%	70.4%	-1.9%	Not Avail	lable	\$676,900	30.3%
		Repoi	rting Perio	d: February	y, 2021 - Marc	ch, 2022				
	TOTAL		TOTAL		AVERAGE		TOTAL		PRICE	
Single Family Detached	3676		4614		85.6%		2290		\$1,025,825	
Semi-Detached	274		336		86.6%		158		Not Available	
Row House	204		248		85.7%		126		\$734,333	
Condo - Apartment	569		681		87.4%		Not Avail	lable	\$585,550	ı

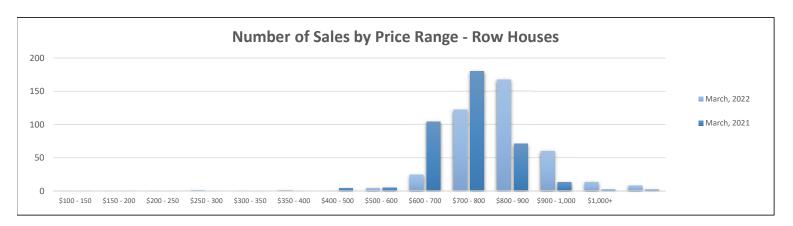
Benchmark Price by Timeframe and Property Type									
	5 Years	3 Years	1 Year	6 Months	3 Months	2 Months	1 Month	March, 2022	
Hamilton Single-Family	\$608,300	\$627,900	\$927,500	\$974,500	\$1,069,100	\$1,136,800	\$1,211,900	\$1,197,700	
Hamilton Townhouse	\$433,800	\$459,800	\$665,900	\$701,200	\$750,500	\$787,100	\$858,400	\$874,000	
Hamilton Apartment	\$338,600	\$413,100	\$519,500	\$570,700	\$594,200	\$617,600	\$646,000	\$676,900	

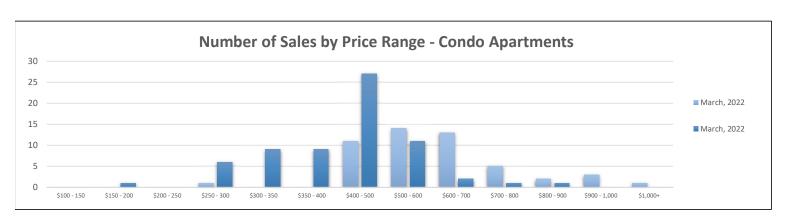












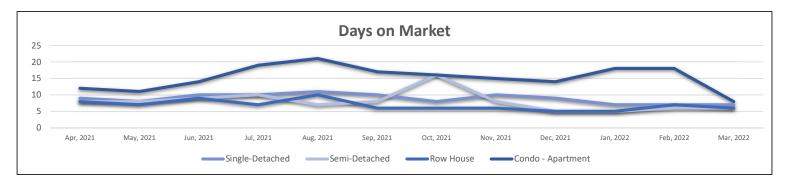
Kitchener-Waterloo Housing Statistics and Economic Indicators

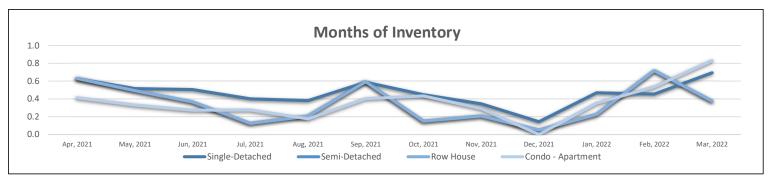
ECONOMY (SA)	Jan, 2022	Feb, 2022	Mar, 2022	Y/Y
Unemployment Rate	5.2%	5.2%	5.4%	-1.9pts
Number Employed	330,500	328,900	328,100	4.5%
Labour Participation Rate	69.2%	68.6%	68.5%	0.5pts

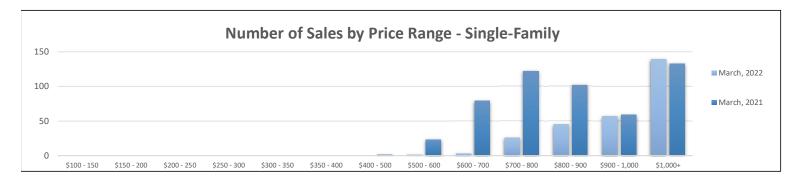


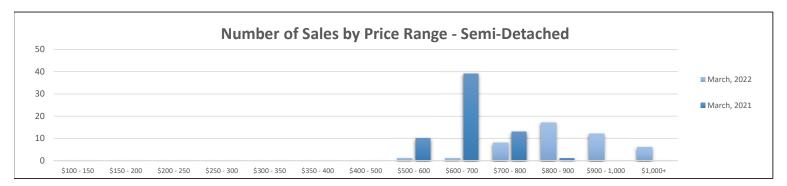
Reporting Period: March, 2022										
	Sales		New Listings		Sales to Listings Ratio		Active Listings		Benchmark Price	
	TOTAL	Y/Y	TOTAL	Y/Y	AVERAGE	Y/Y	TOTAL	Y/Y	PRICE	Y/Y
Single Family Detached	271	-36.2%	418	-27.9%	64.8%	-11.5%	151	-53.3%	\$1,046,200	28.1%
Semi-Detached	45 -2.2%		57	-14.9%	78.9%	15.0%	12	-42.9%	Not Availab	le
Row House	32	-41.8%	52	-33.3%	61.5%	-12.7%	26	13.0%	\$765,500	41.3%
Condo - Apartment	79	-16.0%	117	19.4%	67.5%	-29.6%	59	31.1	\$484,000	32.9%
		Rep	orting Pe	riod: April,	2021 - March,	, 2022				
	TOTAL		TOTAL		AVERAGE		TOTAL		PRICE	
Single Family Detached	2768		3421		84.5%		1365		\$908,125	
Semi-Detached	373		429		92.6%		134		Not Availab	le
Row House	421		487		90.9%		151		\$624,200	
Condo - Apartment	809		977		85.8%		643		\$407,608	

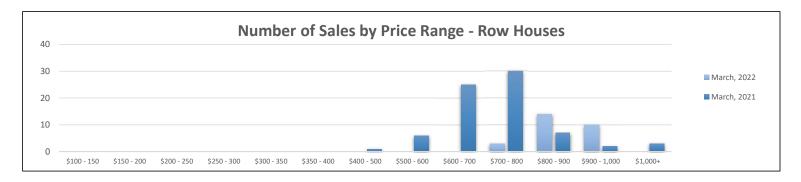
Benchmark Price by Timeframe and Property Type								
	5 Years	3 Years	1 Year	6 Months	3 Months	2 Months	1 Month	March, 2021
Kitchener-Waterloo Single-Family	\$502,200	\$540,000	\$817,000	\$887,500	\$945,600	\$1,038,200	\$1,090,000	\$1,046,200
Kitchener-Waterloo Townhouse	\$283,400	\$333,500	\$541,600	\$581,700	\$647,000	\$682,200	\$729,900	\$765,500
Kitchener-Waterloo Apartment	\$219,300	\$279,200	\$364,300	\$392,600	\$412,700	\$437,700	\$464,400	\$484,000







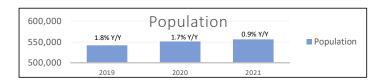






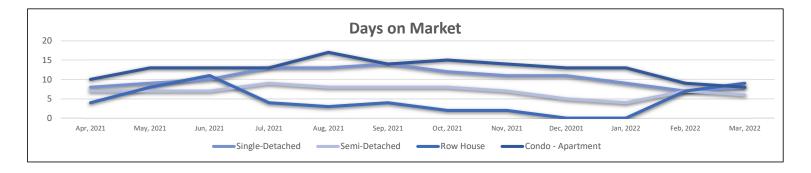
London Housing Statistics and Economic Indicators

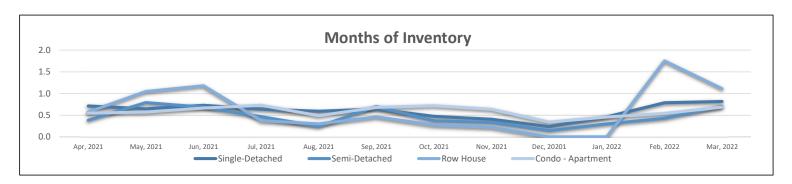
ECONOMY (SA)	Jan, 2022	Feb, 2022	Mar, 2022	Y/Y
Unemployment Rate	6.3%	5.8%	5.3%	-2.0pts
Number Employed	292,100	291,900	309,300	13.1%
Labour Participation Rate	66.0%	65.6%	65.3%	2.0pts

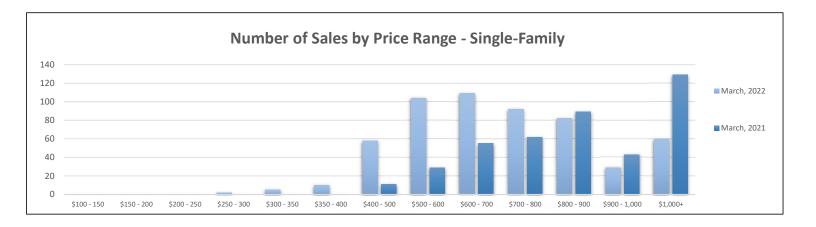


Reporting Period: March, 2022										
	Sales		New Listings		Sales to Listings Ratio		Active Listings		Benchmark Price	
	TOTAL	Y/Y	TOTAL	Y/Y	AVERAGE	Y/Y	TOTAL	Y/Y	PRICE	Y/Y
Single Family Detached	418	-24.1%	622	-11.1%	67.2%	-14.6%	272	-10.4%	\$831,600	33.5%
Semi-Detached	29 -23.7%		43	0.0%	67.4%	-23.7%	16	60.0%	Not Availab	ole
Row House	18	#########	22	100.0%	81.8%	28.6%	10	100.0%	\$638,000	49.5%
Condo - Apartment	94	-16.8%	128	4.1%	73.4%	-20.1%	54	-20.6%	\$445,100	36.5%
		Rep	orting Pe	riod: April,	2021 - March,	2022				
	TOTAL		TOTAL		AVERAGE		TOTAL		PRICE	
Single Family Detached	4926		5983		86.0%		3035		\$689,683	
Semi-Detached	305		359		89.5%		158		Not Availab	ole
Row House	103		123		95.3%		55		\$514,500	
Condo - Apartment	965		1120		88.6%		584		\$334,858	

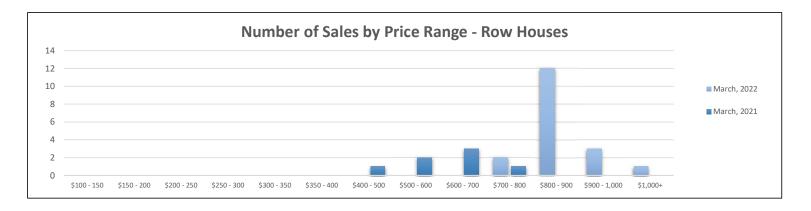
Benchmark Price by Timeframe and Property Type								
	5 Years	3 Years	1 Year	6 Months	3 Months	2 Months	1 Month	March, 2022
London Single-Family	\$290,900	\$390,800	\$623,100	\$680,400	\$710,400	\$760,200	\$815,600	\$831,600
London Townhouse	\$184,100	\$304,100	\$426,700	\$479,600	\$529,900	\$550,500	\$594,500	\$638,000
London Apartment	\$149,100	\$236,900	\$326,000	\$319,300	\$370,400	\$371,600	\$377,200	\$400,700













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

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