Calgary economic development be part of the energy

Labour Force Survey Statistics April 2021

CALGARY CMA

Table 14-10-0380-02 (282-0135) Labour force survey estimates (LFS), by census metropolitan area based on 2011 census boundaries, 3-month moving average, seasonally adjusted, monthly (persons unless otherwise noted)

	April 2020	March 2021	April 2021	# Change March 2021 -	% Change March 2021 -	# Change April 2020 - April	% Change April 2020 - April
2 1 1 (1 222)	1 2 1 2 1	1 200 0	1 261 0	April 2021	April 2021	2021	2021
Population (x 1,000)	1,243.4	1,260.6	1,261.9	1.3	0.1%	18.5	1.5%
Labour force (x 1,000)	854.1	894.4	887.9	-6.5	-0.7%	33.8	4.0%
Employment (x 1,000)	759.4	805.4	805.6	0.2	0.0%	46.2	6.1%
Unemployment (x 1,000)	94.7	89.0	82.3	-6.7	-7.5%	-12.4	-13.1%
Unemployment rate (rate)	11.1%	10.0%	9.3%	-0.7%		-1.8%	
Participation rate (rate)	68.7%	71.0%	70.4%	-0.6%		1.7%	
Employment rate (rate)	61.1%	63.9%	63.8%	-0.1%		2.7%	

CALGARY CMA

Table 14-10-0378-01 (282-0128) Labour force survey estimates (LFS), by census metropolitan area based on 2011 census boundaries, 3-month moving average, unadjusted for seasonality, monthly (persons unless otherwise noted)

	April 2020	March 2021	April 2021	# Change March 2021 - April 2021	% Change March 2021 - April 2021	# Change April 2020 - April 2021	% Change April 2020 - April 2021
Population (x 1,000)	1,243.4	1,260.6	1,261.9	1.3	0.1%	18.5	1.5%
Labour force (x 1,000)	846.6	886.9	879.8	-7.1	-0.8%	33.2	3.9%
Employment (x 1,000)	752.0	796.0	797.0	1.0	0.1%	45.0	6.0%
Full-time employment (x 1,000)	627.5	639.0	645.3	6.3	1.0%	17.8	2.8%
Part-time employment (x 1,000)	124.5	157.0	151.6	-5.4	-3.4%	27.1	21.8%
Unemployment (x 1,000)	94.5	90.9	82.8	-8.1	-8.9%	-11.7	-12.4%
Not in labour force (x 1,000)	396.8	373.7	382.1	8.4	2.2%	-14.7	-3.7%
Unemployment rate (rate)	11.2%	10.2%	9.4%	-0.8%		-1.8%	
Participation rate (rate)	68.1%	70.4%	69.7%	-0.7%		1.6%	
Employment rate (rate)	60.5%	63.1%	63.2%	0.1%		2.7%	

CALGARY CMA

Table: 14-10-0397-01 (282-0130) Labour force survey estimates (LFS), employment by census metropolitan area based on 2011 census boundaries and North American Industry Classification System (NAICS), 3-month moving average, unadjusted for seasonality, monthly (persons x 1,000)

	April 2020	March 2021	April 2021		% Change March 2021 - April		
				2021	2021	2021	2021
Total Employed - All Industries	752.0	796.0	797.0			45.0	6.0%
Goods-Producing Sector	160.2	175.8	173.8	-2.0	-1.1%	13.6	8.5%
Agriculture	2.1	2.8	3.0	0.2	7.1%	0.9	42.9%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	46.3	56.2	53.4	-2.8	-5.0%	7.1	15.3%
Utilities	9.3	9.6	10.4	0.8	8.3%	1.1	11.8%
Construction	66.1	66.6	67.2	0.6	0.9%	1.1	1.7%
Manufacturing	36.4	40.6	39.7	-0.9	-2.2%	3.3	9.1%
Services-Producing Sector	591.8	620.3	623.2	2.9	0.5%	31.4	5.3%
Wholesale & Retail Trade	100.3	105.2	108.5	3.3	3.1%	8.2	8.2%
Transportation and Warehousing	47.0	49.9	49.7	-0.2	-0.4%	2.7	5.7%
Finance, Insurance, Real Estate and Leasing	36.7	45.2	47.2	2.0	4.4%	10.5	28.6%
Professional, Scientific and Technical Services	85.6	90.1	93.1	3.0	3.3%	7.5	8.8%
Business, Building and Other Support Services	27.7	26.1	24.8	-1.3	-5.0%	-2.9	-10.5%
Educational Services	60.2	72.2	70.9	-1.3	-1.8%	10.7	17.8%
Health Care and Social Assistance	107.1	109.2	111.1	1.9	1.7%	4.0	3.7%
Information, Culture and Recreation	28.5	24.0	23.1	-0.9	-3.7%	-5.4	-18.9%
Accommodation and Food Services	41.8	45.4	41.3	-4.1	-9.0%	-0.5	-1.2%
Other Services	29.9	35.0	35.7	0.7	2.0%	5.8	19.4%
Public Administration	27.1	18.0	17.8	-0.2	-1.1%	-9.3	-34.3%

Province of Alberta

Table: 14-10-0287-01 (282-0087) Labour force survey estimates (LFS), by sex and age group, seasonally adjusted, monthly (persons unless otherwise noted)

otherwise noted)									
	April 2020	March 2021	April 2021	# Change March 2021 - April 2021	% Change March 2021 - April 2021	# Change April 2020 - April 2021	% Change April 2020 - April 2021		
Population (x 1,000)	3,499.2	3,533.5	3,535.3	1.8	0.1%	36.1	1.0%		
Labour force (x 1,000)	2,231.5	2,458.7	2,441.5	-17.2	-0.70%	210.0	9.4%		
Employment (x 1,000)	1,932.2	2,235.3	2,222.7	-12.6	-0.6%	290.5	15.0%		
Employment full-time (x 1,000)	1,640.8	1,792.9	1,818.8	25.9	1.4%	178.0	10.8%		
Employment part-time (x 1,000)	291.4	442.4	404.0	-38.4	-8.7%	112.6	38.6%		
Unemployment (x 1,000)	299.3	223.4	218.8	-4.6	-2.1%	-80.5	-26.9%		
Unemployment rate (rate)	13.4%	9.1%	9.0%	-0.1%		-4.4%			
Participation rate (rate)	63.8%	69.6%	69.1%	-0.5%		5.3%			
Employment rate (rate)	55.2%	63.3%	62.9%	-0.4%		7.7%			

Province of Alberta

Table: 14-10-0355-01 (282-0088) Labour force survey estimates (LFS), employment by North American Industry Classification System (NAICS), seasonally adjusted, monthly (persons x 1,000)

constraint, authorisint, (persons x 27000)									
	April 2020	March 2021	April 2021	# Change March 2021 - April 2021	% Change March 2021 - April 2021	# Change April 2020 - April 2021	% Change April 2020 - April 2021		
Total Employed - All Industries	1,932.2	2,235.3	2,222.7	-12.6	-0.6%	290.5	15.0%		
Goods-Producing Sector	506.2	553.1	554.5	1.4	0.3%	48.3	9.5%		
Agriculture	43.5	39.8	37.1	-2.7	-6.8%	-6.4	-14.7%		
Forestry, Fishing, Mining, Quarrying, Oil and Gas	128.8	140.0	137.6	-2.4	-1.7%	8.8	6.8%		
Utilities	23.2	24.9	25.0	0.1	0.4%	1.8	7.8%		
Construction	193.0	227.5	226.8	-0.7	-0.3%	33.8	17.5%		
Manufacturing	117.7	120.9	128.0	7.1	5.9%	10.3	8.8%		
Services-Producing Sector	1,426.0	1,682.1	1,668.2	-13.9	-0.8%	242.2	17.0%		
Wholesale & Retail Trade	259.6	339.3	332.9	-6.4	-1.9%	73.3	28.2%		
Transportation and Warehousing	104.2	130.6	123.2	-7.4	-5.7%	19.0	18.2%		
Finance, Insurance, Real Estate and Leasing	98.4	109.1	113.9	4.8	4.4%	15.5	15.8%		
Professional, Scientific and Technical Services	163.9	181.8	183.8	2.0	1.1%	19.9	12.1%		
Business, Building and Other Support Services	66.1	73.8	74.1	0.3	0.4%	8.0	12.1%		
Educational Services	143.7	172.9	168.1	-4.8	-2.8%	24.4	17.0%		
Health Care and Social Assistance	266.3	310.3	308.9	-1.4	-0.5%	42.6	16.0%		
Information, Culture and Recreation	63.5	61.1	62.3	1.2	2.0%	-1.2	-1.9%		
Accommodation and Food Services	76.5	104.3	100.4	-3.9	-3.7%	23.9	31.2%		
Other Services	79.1	99.5	102.0	2.5	2.5%	22.9	29.0%		
Public Administration	104.6	99.4	98.8	-0.6	-0.6%	-5.8	-5.5%		

CANADA

Table: 14-10-0287-01 (282-0087) Labour force survey estimates (LFS), by sex and age group, seasonally adjusted, monthly (persons unless otherwise noted)

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	April 2020	March 2021	April 2021	# Change March 2021 - April 2021	% Change March 2021 - April 2021	# Change April 2020 - April 2021	% Change April 2020 - April 2021		
Population (x 1,000)	30,994.3	31,234.5	31,251.6	17.1	0.1%	257.3	0.8%		
Labour force (x 1,000)	18,585.4	20,351.1	20,267.5	-83.6	-0.41%	1,682.1	9.1%		
Employment (x 1,000)	16,141.6	18,834.3	18,627.2	-207.1	-1.100%	2,485.6	15.4%		
Employment full-time (x 1,000)	13,606.6	15,395.9	15,266.5	-129.4	-0.8%	1,659.9	12.2%		
Employment part-time (x 1,000)	2,535.0	3,438.5	3,360.7	-77.8	-2.3%	825.7	32.6%		
Unemployment (x 1,000)	2,443.9	1,516.7	1,640.3	123.6	8.1%	-803.6	-32.9%		
Unemployment rate (rate)	13.1%	7.5%	8.1%	0.6%		-5.0%			
Participation rate (rate)	60.0%	65.2%	64.9%	-0.3%		4.9%			
Employment rate (rate)	52.1%	60.3%	59.6%	-0.7%		7.5%			

CANADA

Table: 14-10-0355-01 (282-0088) Labour force survey estimates (LFS), employment by North American Industry Classification System (NAICS), seasonally adjusted, monthly (persons x 1,000)

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	April 2020	March 2021	April 2021	# Change March 2021 -	% Change March 2021 -		% Change April 2020 - April
				April 2021	April 2021	2021	2021
Total Employed - All Industries	16,141.6	18,834.3	18,627.2	-207.1	-1.1%	2,485.6	15.4%
Goods-Producing Sector	3,321.3	3,956.0	3,944.2	-11.8	-0.3%	622.9	18.8%
Agriculture	275.0	265.2	260.8	-4.4	-1.7%	-14.2	-5.2%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	287.1	323.8	329.0	5.2	1.6%	41.9	14.6%
Utilities	136.0	143.8	143.4	-0.4	-0.3%	7.4	5.4%
Construction	1,175.7	1,468.1	1,455.4	-12.7	-0.9%	279.7	23.8%
Manufacturing	1,447.5	1,755.1	1,755.5	0.4	0.0%	308.0	21.3%
Services-Producing Sector	12,820.3	14,878.4	14,683.0	-195.4	-1.3%	1,862.7	14.5%
Wholesale and retail trade	2,283.6	2,844.2	2,755.1	-89.1	-3.1%	471.5	20.6%
Transportation and Warehousing	887.7	973.9	968.4	-5.5	-0.6%	80.7	9.1%
Finance, Insurance, Real Estate and Leasing	1,193.7	1,279.3	1,293.8	14.5	1.1%	100.1	8.4%
Professional, Scientific and Technical Services	1,470.6	1,629.7	1,644.6	14.9	0.9%	174.0	11.8%
Business, Building and Other Support Services	664.3	706.8	699.0	-7.8	-1.1%	34.7	5.2%
Educational Services	1,227.5	1,468.6	1,432.8	-35.8	-2.4%	205.3	16.7%
Health Care and Social Assistance	2,294.0	2,550.7	2,543.4	-7.3	-0.3%	249.4	10.9%
Information, Culture and Recreation	592.0	718.0	691.8	-26.2	-3.6%	99.8	16.9%
Accommodation and Food Services	612.6	923.7	864.5	-59.2	-6.4%	251.9	41.1%
Other Services	623.3	755.5	746.5	-9.0	-1.2%	123.2	19.8%
Public Administration	971.1	1,027.9	1,043.2	15.3	1.5%	72.1	7.4%

Unemployment Rates for Key Markets							
	April 2020	March 2021	April 2021				
Calgary	11.1%	10.0%	9.3%				
Alberta	13.4%	9.1%	9.0%				
Canada	13.1%	7.5%	8.1%				
Montreal	10.5%	8.3%	7.7%				
Ottawa	7.0%	6.5%	6.7%				
Toronto	7.8%	6.5%	6.7%				
Edmonton	10.3%	11.2%	10.5%				
Vancouver	7.4%	8.0%	7.4%				
Winnipeg	7.7%	7.8%	7.5%				
Regina	8.9%	8.6%	8.4%				
Saskatoon	9.9%	8.2%	7.7%				
Wood Buffalo							

Facts & Figures

Highest Unemployment Rate during 2008-2010 downturn: 7.5% in January 2010

Highest Unemployment Rate during 1992-1996 downturn: 10.8% in July 1993

Number of additional jobs we would need to lose to reach this level: 13,593

(or amount labour force would need to grow by with no additional new jobs)

Highest Unemployment Rate during 1982-1985 downturn: 13.2% in March 1983

Number of additional jobs we would need to lose to reach this level: 34,903

(or amount labour force would need to grow by with no additional new jobs)

The last time Calgary had negative employment growth:

Between November 2009 and May 2010 Calgary lost 12,900 jobs.
Between November 2008 and July 2009 Calgary lost 27,000 jobs.
From peak employment in November 2008 to the lowest level reached in May 2010 - 33,400 jobs were lost in Calgary.

Calgary lost a small number of jobs July-August 2012 (2,400), again in March 2013 (3,200), and again (3,300) in February to April 2014.

Calgary

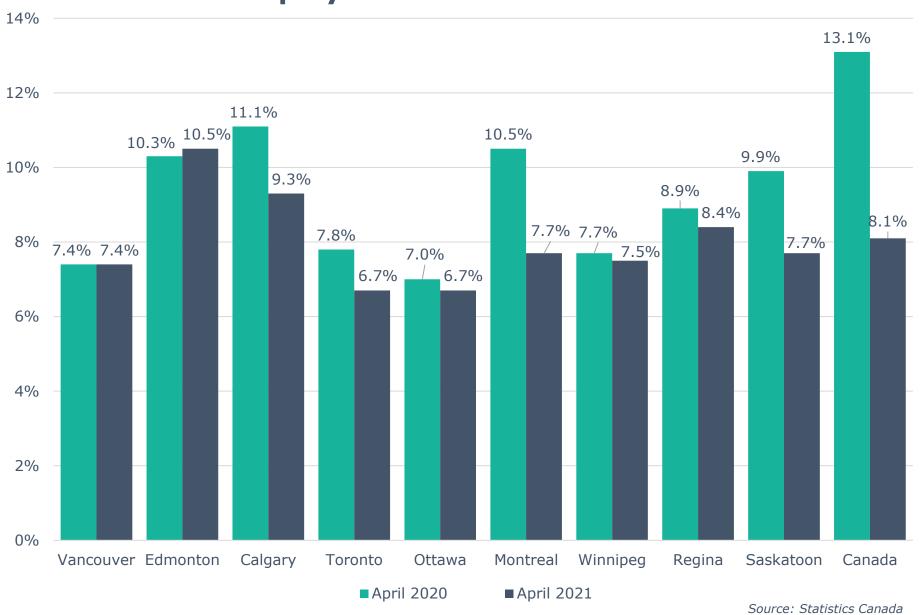
Number of jobs gained/lost in 2014:	11,300
Number of jobs gained/lost in 2015:	(16,200)
Number of jobs gained/lost December 2014 to June 2016:	(23,100)
Number of jobs gained/lost in 2016:	12,700
Number of jobs gained/lost in 2017:	14,400
Number of jobs gained/lost in 2018:	8,800
Number of jobs gained/lost in 2019:	14,400
Number of jobs gained/lost in 2020:	(5,600)
Number of jobs gained/lost in 2021 (to-date):	(15,500)

Alberta

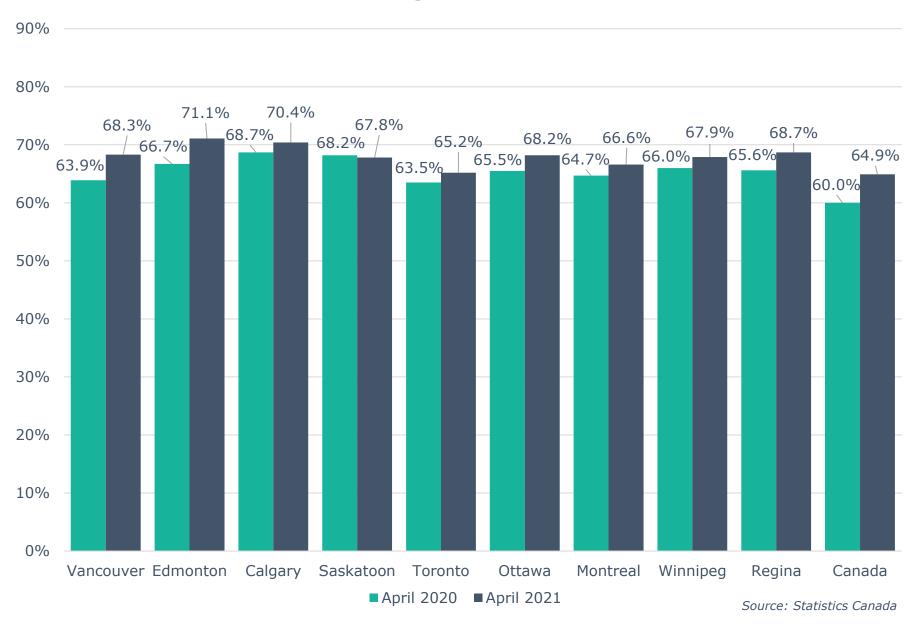
Number of jobs gained/lost in 2014:	46,000
Number of jobs gained/lost in 2015:	(40,100)
Number of jobs gained/lost December 2014 to June 2016:	(73,800)
Number of jobs gained/lost in 2016:	(21,500)
Number of jobs gained/lost in 2017:	57,300
Number of jobs gained/lost in 2018:	21,000
Number of jobs gained/lost in 2019:	1,500
Number of jobs gained/lost in 2020:	(109,900)
Number of jobs gained/lost in 2021 (to-date):	62,100

Source: Calgary - Table 14-10-0294-02 (282-0135); Alberta - 14-10-0287-01 (282-0087); Statistics Canada Note: Labour Force Survey, Employment, Seasonally Adjusted

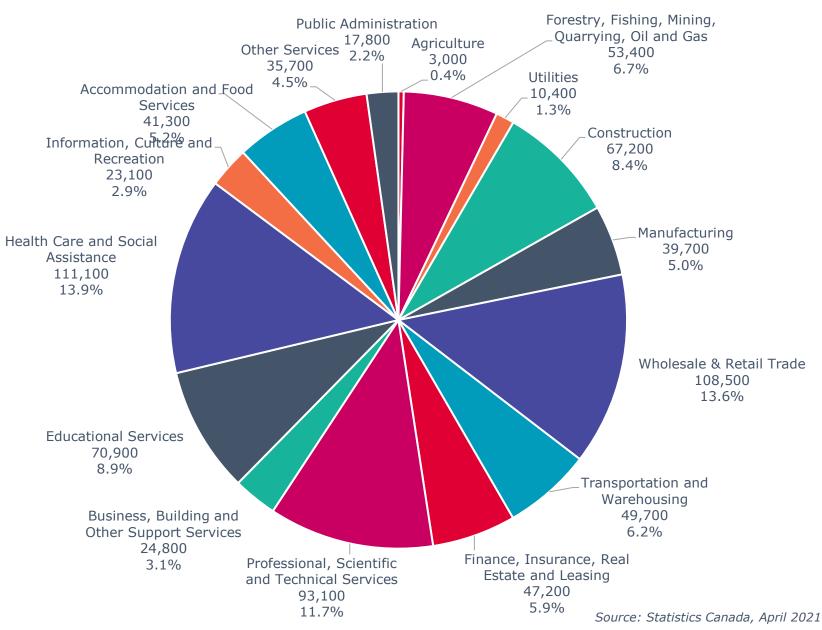
Unemployment Rate Across Canada



Labour Force Participation Rate Across Canada



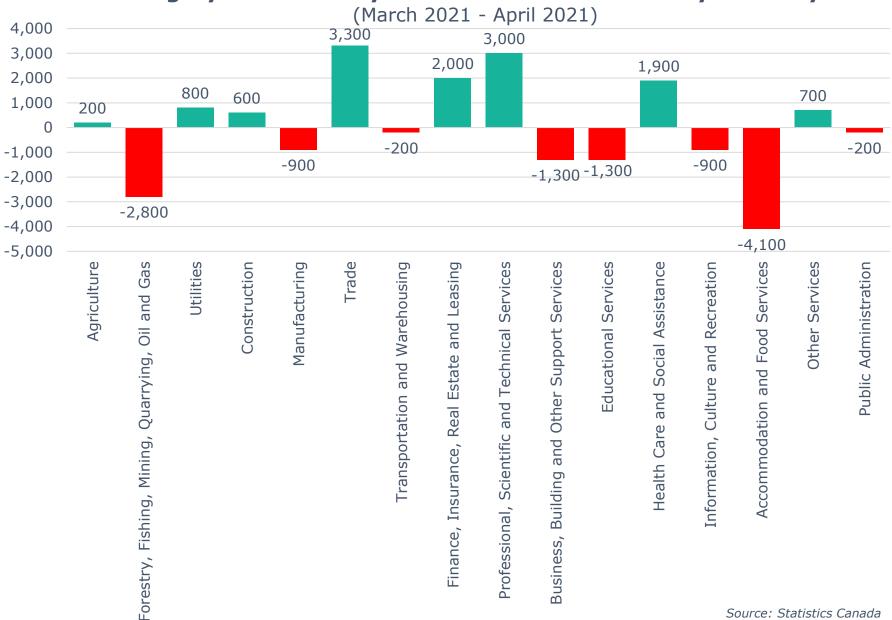
Calgary CMA Employment by Industry (797,000)



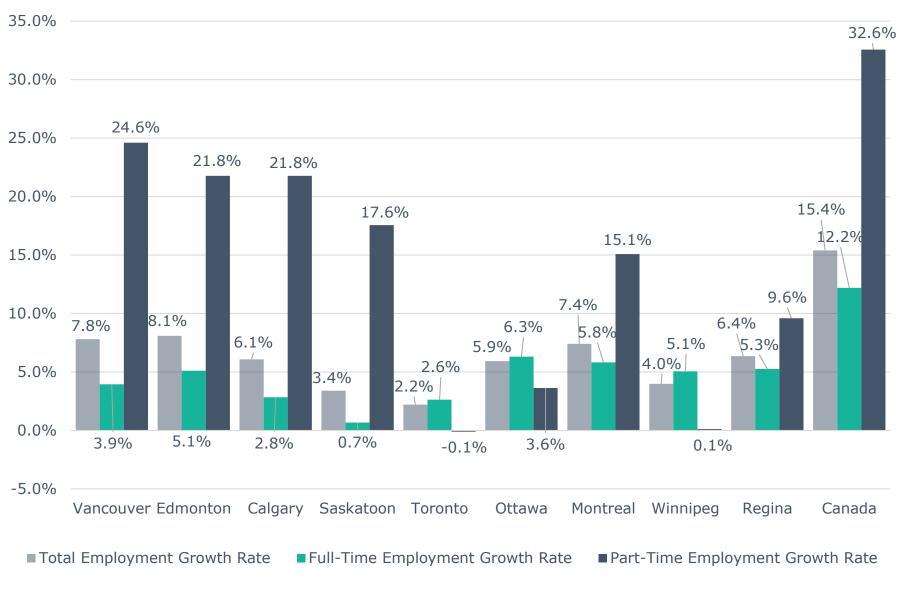
Calgary CMA 12-Month Net Jobs Gained or Lost by Industry (April 2021)



Calgary CMA Monthly Net Jobs Gained or Lost by Industry



Annual Employment Growth



Source: Statistics Canada, April 2020 - April 2021

