Calgary economic development be part of the energy

Labour Force Survey Statistics March 2022

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)

month moving average, seasonany adjusted, monthly (persons differs otherwise noted)									
				# Change	% Change	# Change	% Change		
	March 2021	February 2022	March 2022	February 2022 -	February 2022 -	March 2021 -	March 2021 -		
				March 2022	March 2022	March 2022	March 2022		
Population (x 1,000)	1,260.6	1,280.5	1,283.2	2.7	0.2%	22.6	1.8%		
Labour force (x 1,000)	894.4	914.6	919.0	4.4	0.5%	24.6	2.8%		
Employment (x 1,000)	805.4	841.1	848.5	7.4	0.9%	43.1	5.4%		
Unemployment (x 1,000)	89.0	73.5	70.5	-3.0	-4.1%	-18.5	-20.8%		
Unemployment rate (rate)	10.0%	8.0%	7.7%	-0.3%		-2.3%			
Participation rate (rate)	71.0%	71.4%	71.6%	0.2%		0.6%			
Employment rate (rate)	63.9%	65.7%	66.1%	0.4%		2.2%			

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)

month moving average, unadjusted for seasonality, monthly (persons unless otherwise noted)									
	March 2021	February 2022	March 2022	# Change February 2022 - March 2022	% Change February 2022 - March 2022	# Change March 2021 - March 2022	% Change March 2021 - March 2022		
Population (x 1,000)	1,260.6	1,280.5	1,283.2	2.7	0.2%	22.6	1.8%		
Labour force (x 1,000)	886.9	906.6	909.6	3.0	0.3%	22.7	2.6%		
Employment (x 1,000)	796.0	837.2	839.8	2.6	0.3%	43.8	5.5%		
Full-time employment (x 1,000)	639.0	669.5	664.8	-4.7	-0.7%	25.8	4.0%		
Part-time employment (x 1,000)	157.0	167.6	175.0	7.4	4.4%	18.0	11.5%		
Unemployment (x 1,000)	90.9	69.4	69.8	0.4	0.6%	-21.1	-23.2%		
Not in labour force (x 1,000)	373.7	373.9	373.6	-0.3	-0.1%	-0.1	0.0%		
Unemployment rate (rate)	10.2%	7.7%	7.7%	0.0%		-2.5%			
Participation rate (rate)	70.4%	70.8%	70.9%	0.1%		0.5%			
Employment rate (rate)	63.1%	65.4%	65.4%	0.0%		2.3%			

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)

	March 2021	February 2022	March 2022	# Change February 2022 - March 2022	% Change February 2022 - March 2022	# Change March 2021 - March 2022	% Change March 2021 - March 2022
Total Employed - All Industries	796.0	837.2	839.8	2.6	0.3%	43.8	5.5%
Goods-Producing Sector	175.8	172.5	171.9	-0.6	-0.3%	-3.9	-2.2%
Agriculture	2.8	2.6	2.2	-0.4	-15.4%	-0.6	-21.4%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	56.2	52.0	52.8	0.8	1.5%	-3.4	-6.0%
Utilities	9.6	7.4	6.8	-0.6	-8.1%	-2.8	-29.2%
Construction	66.6	77.4	76.5	-0.9	-1.2%	9.9	14.9%
Manufacturing	40.6	33.1	33.7	0.6	1.8%	-6.9	-17.0%
Services-Producing Sector	620.3	664.7	667.9	3.2	0.5%	47.6	7.7%
Wholesale & Retail Trade	105.2	135.9	141.5	5.6	4.1%	36.3	34.5%
Transportation and Warehousing	49.9	55.1	50.8	-4.3	-7.8%	0.9	1.8%
Finance, Insurance, Real Estate and Leasing	45.2	50.4	46.7	-3.7	-7.3%	1.5	3.3%
Professional, Scientific and Technical Services	90.1	96.1	95.9	-0.2	-0.2%	5.8	6.4%
Business, Building and Other Support Services	26.1	24.1	24.2	0.1	0.4%	-1.9	-7.3%
Educational Services	72.2	62.9	65.7	2.8	4.5%	-6.5	-9.0%
Health Care and Social Assistance	109.2	108.0	104.7	-3.3	-3.1%	-4.5	-4.1%
Information, Culture and Recreation	24.0	36.0	40.0	4.0	11.1%	16.0	66.7%
Accommodation and Food Services	45.4	42.5	45.2	2.7	6.4%	-0.2	-0.4%
Other Services	35.0	26.0	24.4	-1.6	-6.2%	-10.6	-30.3%
Public Administration	18.0	27.8	28.9	1.1	4.0%	10.9	60.6%

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)

	March 2021	February 2022	March 2022	# Change February 2022 - March 2022	% Change February 2022 - March 2022	# Change March 2021 - March 2022	% Change March 2021 - March 2022		
Population (x 1,000)	3,533.5	3,580.2	3,586.5	6.3	0.2%	53.0	1.5%		
Labour force (x 1,000)	2,458.7	2,484.0	2,484.7	0.7	0.03%	26.0	1.1%		
Employment (x 1,000)	2,235.3	2,315.0	2,322.2	7.2	0.3%	86.9	3.9%		
Employment full-time (x 1,000)	1,792.9	1,854.7	1,870.4	15.7	0.8%	77.5	4.3%		
Employment part-time (x 1,000)	442.4	460.2	451.8	-8.4	-1.8%	9.4	2.1%		
Unemployment (x 1,000)	223.4	169.0	162.5	-6.5	-3.8%	-60.9	-27.3%		
Unemployment rate (rate)	9.1%	6.8%	6.5%	-0.3%		-2.6%			
Participation rate (rate)	69.6%	69.4%	69.3%	-0.1%		-0.3%			
Employment rate (rate)	63.3%	64.7%	64.7%	0.0%		1.4%			

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)

scusonary adjusted, monthly (persons x 1,000)									
	March 2021	February 2022	March 2022	# Change February 2022 - March 2022	% Change February 2022 - March 2022	# Change March 2021 - March 2022	% Change March 2021 - March 2022		
Total Employed - All Industries	2,235.3	2,315.0	2,322.2	7.2	0.3%	86.9	3.9%		
Goods-Producing Sector	553.1	555.4	549.4	-6.0	-1.1%	-3.7	-0.7%		
Agriculture	39.8	34.9	32.5	-2.4	-6.9%	-7.3	-18.3%		
Forestry, Fishing, Mining, Quarrying, Oil and Gas	140.0	147.1	148.6	1.5	1.0%	8.6	6.1%		
Utilities	24.9	18.3	17.4	-0.9	-4.9%	-7.5	-30.1%		
Construction	227.5	228.5	225.7	-2.8	-1.2%	-1.8	-0.8%		
Manufacturing	120.9	126.6	125.3	-1.3	-1.0%	4.4	3.6%		
Services-Producing Sector	1,682.1	1,759.6	1,772.7	13.1	0.7%	90.6	5.4%		
Wholesale & Retail Trade	339.3	357.7	376.1	18.4	5.1%	36.8	10.8%		
Transportation and Warehousing	130.6	126.7	121.1	-5.6	-4.4%	-9.5	-7.3%		
Finance, Insurance, Real Estate and Leasing	109.1	113.2	112.6	-0.6	-0.5%	3.5	3.2%		
Professional, Scientific and Technical Services	181.8	200.6	195.1	-5.5	-2.7%	13.3	7.3%		
Business, Building and Other Support Services	73.8	72.9	79.0	6.1	8.4%	5.2	7.0%		
Educational Services	172.9	163.1	164.3	1.2	0.7%	-8.6	-5.0%		
Health Care and Social Assistance	310.3	316.4	312.9	-3.5	-1.1%	2.6	0.8%		
Information, Culture and Recreation	61.1	80.3	81.8	1.5	1.9%	20.7	33.9%		
Accommodation and Food Services	104.3	129.5	134.2	4.7	3.6%	29.9	28.7%		
Other Services	99.5	95.7	91.9	-3.8	-4.0%	-7.6	-7.6%		
Public Administration	99.4	103.6	103.7	0.1	0.1%	4.3	4.3%		

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)

	March 2021	February 2022	March 2022	# Change February 2022 - March 2022	% Change February 2022 - March 2022	# Change March 2021 - March 2022	% Change March 2021 - March 2022		
Population (x 1,000)	31,234.5	31,588.7	31,626.9	38.2	0.1%	392.4	1.3%		
Labour force (x 1,000)	20,351.1	20,648.2	20,685.3	37.1	0.18%	334.2	1.6%		
Employment (x 1,000)	18,834.3	19,512.7	19,585.2	72.5	0.372%	750.9	4.0%		
Employment full-time (x 1,000)	15,395.9	15,836.1	15,928.8	92.7	0.6%	532.9	3.5%		
Employment part-time (x 1,000)	3,438.5	3,676.6	3,656.3	-20.3	-0.6%	217.8	6.3%		
Unemployment (x 1,000)	1,516.7	1,135.5	1,100.2	-35.3	-3.1%	-416.5	-27.5%		
Unemployment rate (rate)	7.5%	5.5%	5.3%	-0.2%		-2.2%			
Participation rate (rate)	65.2%	65.4%	65.4%	0.0%		0.2%			
Employment rate (rate)	60.3%	61.8%	61.9%	0.1%		1.6%			

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)

		aujusteu,e.	, (регоста				
				# Change	% Change	# Change	% Change
	March 2021	February 2022	March 2022	February 2022 -	February 2022 -	March 2021 -	March 2021 -
				March 2022	March 2022	March 2022	March 2022
Total Employed - All Industries	18,834.3	19,512.7	19,585.2	72.5	0.4%	750.9	4.0%
Goods-Producing Sector	3,956.0	3,992.2	4,022.8	30.6	0.8%	66.8	1.7%
Agriculture	265.2	240.9	246.7	5.8	2.4%	-18.5	-7.0%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	323.8	329.9	338.7	8.8	2.7%	14.9	4.6%
Utilities	143.8	145.0	144.0	-1.0	-0.7%	0.2	0.1%
Construction	1,468.1	1,519.9	1,533.9	14.0	0.9%	65.8	4.5%
Manufacturing	1,755.1	1,756.5	1,759.6	3.1	0.2%	4.5	0.3%
Services-Producing Sector	14,878.4	15,520.5	15,562.4	41.9	0.3%	684.0	4.6%
Wholesale and retail trade	2,844.2	2,965.3	2,975.3	10.0	0.3%	131.1	4.6%
Transportation and Warehousing	973.9	1,020.8	1,011.0	-9.8	-1.0%	37.1	3.8%
Finance, Insurance, Real Estate and Leasing	1,279.3	1,336.6	1,341.6	5.0	0.4%	62.3	4.9%
Professional, Scientific and Technical Services	1,629.7	1,765.0	1,754.5	-10.5	-0.6%	124.8	7.7%
Business, Building and Other Support Services	706.8	699.3	708.0	8.7	1.2%	1.2	0.2%
Educational Services	1,468.6	1,477.0	1,475.3	-1.7	-0.1%	6.7	0.5%
Health Care and Social Assistance	2,550.7	2,639.8	2,634.6	-5.2	-0.2%	83.9	3.3%
Information, Culture and Recreation	718.0	807.7	812.1	4.4	0.5%	94.1	13.1%
Accommodation and Food Services	923.7	1,015.6	1,030.6	15.0	1.5%	106.9	11.6%
Other Services	755.5	709.0	723.1	14.1	2.0%	-32.4	-4.3%
Public Administration	1,027.9	1,084.5	1,096.2	11.7	1.1%	68.3	6.6%

Unemployment Rates for Key Markets							
	March 2021	February 2022	March 2022				
Calgary	10.0%	8.0%	7.7%				
Alberta	9.1%	6.8%	6.5%				
Canada	7.5%	5.5%	5.3%				
Montreal	8.3%	5.2%	5.1%				
Ottawa	6.5%	4.9%	4.9%				
Toronto	10.3%	4.9%	4.9%				
Edmonton	11.2%	6.9%	7.1%				
Vancouver	8.0%	5.4%	5.4%				
Winnipeg	7.8%	4.9%	5.1%				
Regina	8.6%	5.4%	5.2%				
Saskatoon	8.2%	4.8%	4.6%				
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: 28,752

(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: 50,808

(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

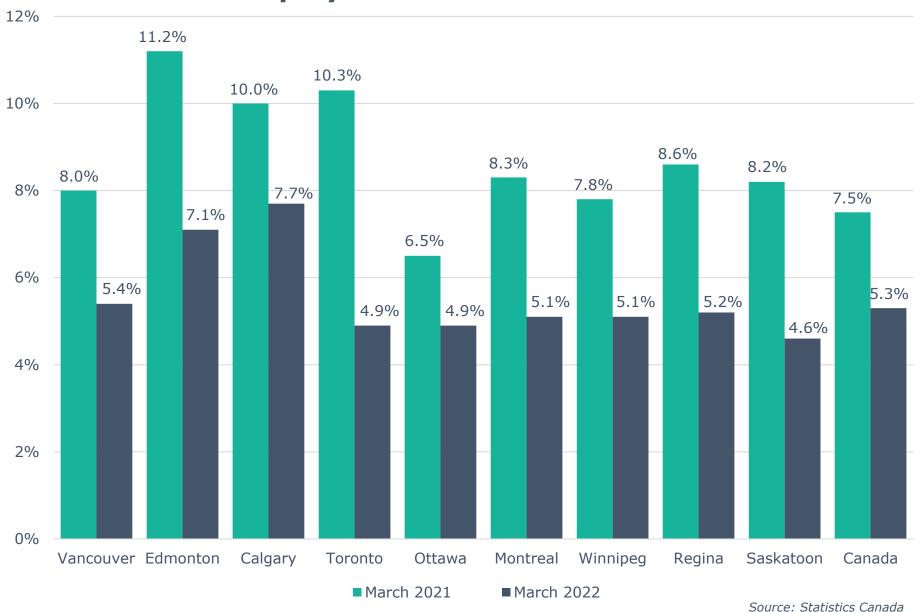
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20,300

Alberta

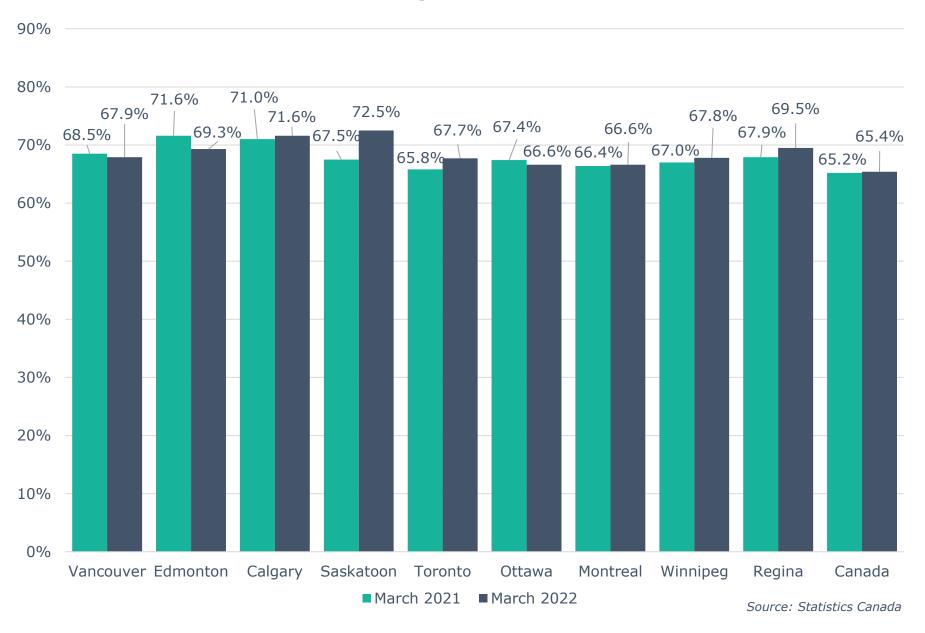
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Number of jobs gained/lost in 2014:	46,000
Number of jobs gained/lost in 2015:	(40,100)
Number of jobs gained/lost December 2014 to June 2016:	(73,800)
Number of jobs gained/lost in 2016:	(21,500)
Number of jobs gained/lost in 2017:	57,300
Number of jobs gained/lost in 2018:	21,000
Number of jobs gained/lost in 2019:	(3,700)
Number of jobs gained/lost in 2020:	(109,900)
Number of jobs gained/lost in 2021:	139,200
Number of jobs gained/lost in 2022 (to-date):	22,400

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

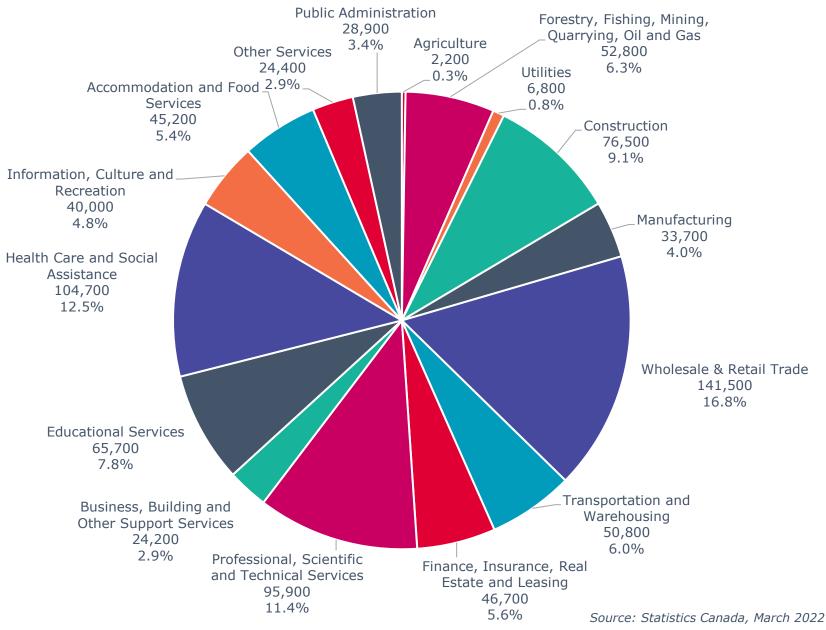
Unemployment Rate Across Canada



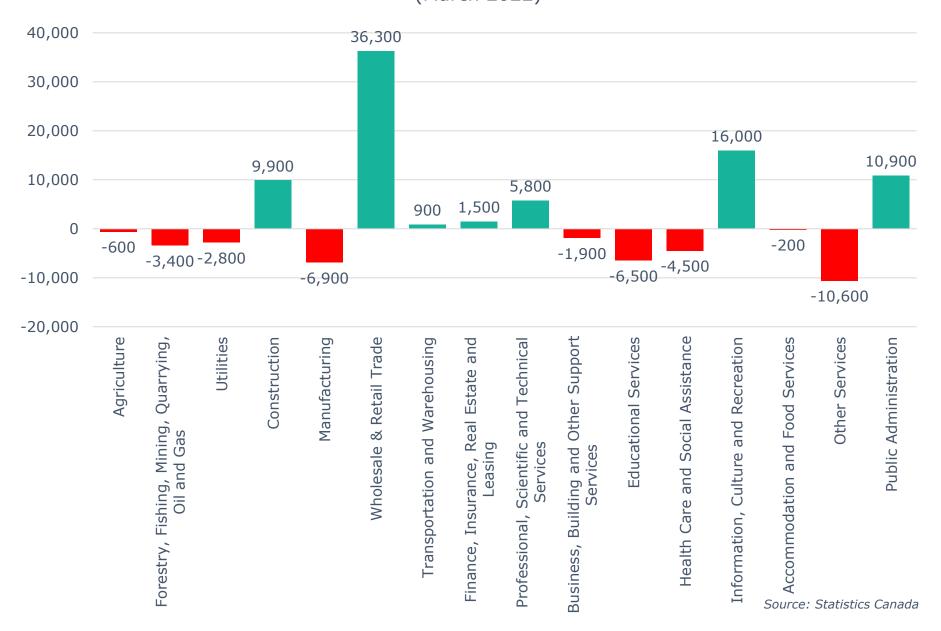
Labour Force Participation Rate Across Canada



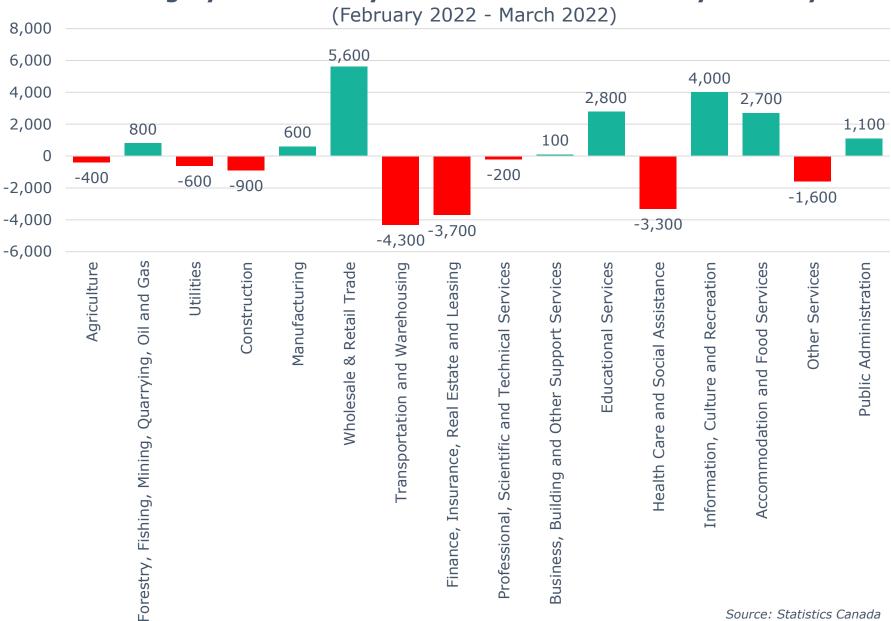
Calgary CMA Employment by Industry (839,800)



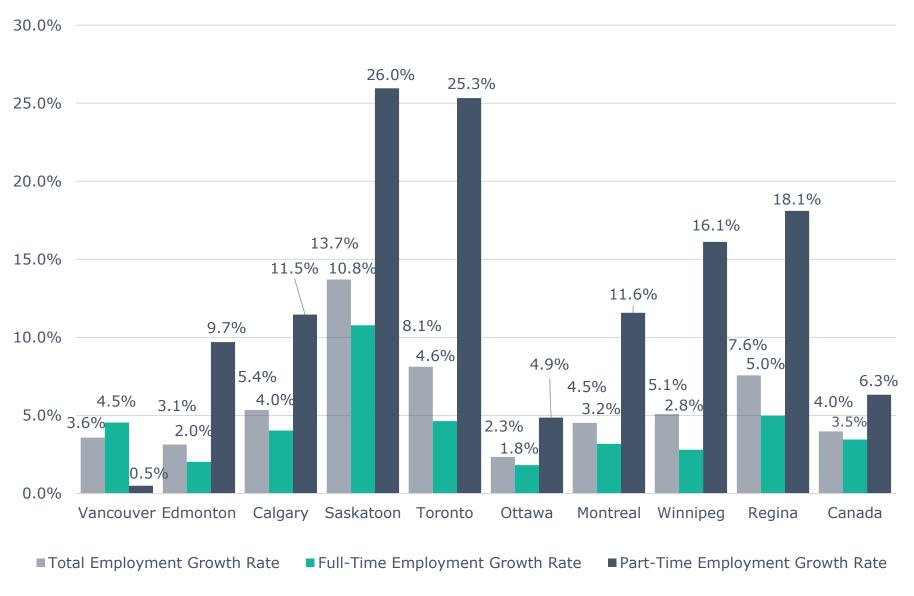
Calgary CMA 12-Month Net Jobs Gained or Lost by Industry (March 2022)



Calgary CMA Monthly Net Jobs Gained or Lost by Industry



Annual Employment Growth



Source: Statistics Canada, March 2021 - March 2022

