

Labour Force Survey Statistics May 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)									
May 2021	April 2022	May 2022	# Change April 2022 - May	% Change April 2022 - May	# Change May 2021 - May	% Change May 2021 - May			
			2022	2022	2022	2022			
1,262.9	1,285.9	1,288.8	2.9	0.2%	25.9	2.1%			
883.4	923.7	922.1	-1.6	-0.2%	38.7	4.4%			
806.7	857.1	861.6	4.5	0.5%	54.9	6.8%			
76.7	66.7	60.5	-6.2	-9.3%	-16.2	-21.1%			
8.7%	7.2%	6.6%	-0.6%		-2.1%				
70.0%	71.8%	71.5%	-0.3%		1.5%				
63.9%	66.7%	66.9%	0.2%		3.0%				
	May 2021 1,262.9 883.4 806.7 76.7 8.7% 70.0%	May 2021 April 2022 1,262.9 1,285.9 883.4 923.7 806.7 857.1 76.7 66.7 8.7% 7.2% 70.0% 71.8%	May 2021 April 2022 May 2022 1,262.9 1,285.9 1,288.8 883.4 923.7 922.1 806.7 857.1 861.6 76.7 66.7 60.5 8.7% 7.2% 6.6% 70.0% 71.8% 71.5%	May 2021 April 2022 May 2022 # Change April 2022 - May 2022 1,262.9 1,285.9 1,288.8 2.9 883.4 923.7 922.1 -1.6 806.7 857.1 861.6 4.5 76.7 66.7 60.5 -6.2 8.7% 7.2% 6.6% -0.6% 70.0% 71.8% 71.5% -0.3%	May 2021 April 2022 May 2022 # Change April 2022 - May 2022 % Change April 2022 - May 2022 1,262.9 1,285.9 1,288.8 2.9 0.2% 883.4 923.7 922.1 -1.6 -0.2% 806.7 857.1 861.6 4.5 0.5% 76.7 66.7 60.5 -6.2 -9.3% 8.7% 7.2% 6.6% -0.6% 70.0% 71.8% 71.5% -0.3%	May 2021 April 2022 May 2022 # Change April 2022 - May 2022 % Change April 2022 - May 2022 # Change May 2021 - May 2022 1,262.9 1,285.9 1,288.8 2.9 0.2% 25.9 883.4 923.7 922.1 -1.6 -0.2% 38.7 806.7 857.1 861.6 4.5 0.5% 54.9 76.7 66.7 60.5 -6.2 -9.3% -16.2 8.7% 7.2% 6.6% -0.6% -2.1% 70.0% 71.8% 71.5% -0.3% 1.5%			

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, anadjusted for seasonancy, monthly (persons amess effectives noted)									
	May 2021	April 2022	May 2022	# Change April 2022 - May 2022	% Change April 2022 - May 2022	# Change May 2021 - May 2022	% Change May 2021 - May 2022		
Population (x 1,000)	1,262.9	1,285.9	1,288.8	2.9	0.2%	25.9	2.1%		
Labour force (x 1,000)	878.3	913.8	917.2	3.4	0.4%	38.9	4.4%		
Employment (x 1,000)	802.9	848.3	857.8	9.5	1.1%	54.9	6.8%		
Full-time employment (x 1,000)	656.2	670.7	689.2	18.5	2.8%	33.0	5.0%		
Part-time employment (x 1,000)	146.7	177.6	168.7	-8.9	-5.0%	22.0	15.0%		
Unemployment (x 1,000)	75.5	65.5	59.4	-6.1	-9.3%	-16.1	-21.3%		
Not in labour force (x 1,000)	384.5	372.1	371.6	-0.5	-0.1%	-12.9	-3.4%		
Unemployment rate (rate)	8.6%	7.2%	6.5%	-0.7%		-2.1%			
Participation rate (rate)	69.5%	71.1%	71.2%	0.1%		1.7%			
Employment rate (rate)	63.6%	66.0%	66.6%	0.6%		3.0%			

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)

	May 2021	April 2022	May 2022	# Change April 2022 - May 2022	% Change April 2022 - May 2022	# Change May 2021 - May 2022	% Change May 2021 - May 2022
Total Employed - All Industries	802.9	848.3	857.8	9.5	1.1%	54.9	6.8%
Goods-Producing Sector	177.0	168.7	164.2	-4.5	-2.7%	-12.8	-7.2%
Agriculture	2.3	2.1	2.1	0.0	0.0%	-0.2	-8.7%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	52.6	53.1	50.8	-2.3	-4.3%	-1.8	-3.4%
Utilities	10.2	6.3	6.9	0.6	9.5%	-3.3	-32.4%
Construction	69.5	76.1	74.1	-2.0	-2.6%	4.6	6.6%
Manufacturing	42.5	31.1	30.3	-0.8	-2.6%	-12.2	-28.7%
Services-Producing Sector	625.9	679.6	693.6	14.0	2.1%	67.7	10.8%
Wholesale & Retail Trade	111.8	145.6	148.6	3.0	2.1%	36.8	32.9%
Transportation and Warehousing	48.4	49.3	52.4	3.1	6.3%	4.0	8.3%
Finance, Insurance, Real Estate and Leasing	48.3	46.7	47.5	0.8	1.7%	-0.8	-1.7%
Professional, Scientific and Technical Services	94.9	100.0	105.4	5.4	5.4%	10.5	11.1%
Business, Building and Other Support Services	23.9	24.0	25.2	1.2	5.0%	1.3	5.4%
Educational Services	72.3	66.1	66.2	0.1	0.2%	-6.1	-8.4%
Health Care and Social Assistance	112.2	104.9	102.3	-2.6	-2.5%	-9.9	-8.8%
Information, Culture and Recreation	23.0	40.6	41.1	0.5	1.2%	18.1	78.7%
Accommodation and Food Services	36.3	48.9	52.5	3.6	7.4%	16.2	44.6%
Other Services	36.1	21.4	18.5	-2.9	-13.6%	-17.6	-48.8%
Public Administration	18.7	32.0	34.1	2.1	6.6%	15.4	82.4%

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)									
	May 2021	April 2022	May 2022	# Change April 2022 - May 2022	% Change April 2022 - May 2022	# Change May 2021 - May 2022	% Change May 2021 - May 2022		
Population (x 1,000)	3,536.3	3,593.3	3,601.7	8.4	0.2%	65.4	1.8%		
Labour force (x 1,000)	2,433.5	2,485.0	2,497.3	12.3	0.49%	63.8	2.6%		
Employment (x 1,000)	2,221.7	2,338.2	2,365.7	27.5	1.2%	144.0	6.5%		
Employment full-time (x 1,000)	1,818.1	1,880.2	1,940.8	60.6	3.2%	122.7	6.7%		
Employment part-time (x 1,000)	403.6	457.9	424.8	-33.1	-7.2%	21.2	5.3%		
Unemployment (x 1,000)	211.7	146.8	131.6	-15.2	-10.4%	-80.1	-37.8%		
Unemployment rate (rate)	8.7%	5.9%	5.3%	-0.6%		-3.4%			
Participation rate (rate)	68.8%	69.2%	69.3%	0.1%		0.5%			
Employment rate (rate)	62.8%	65.1%	65.7%	0.6%		2.9%			

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)

	May 2021	April 2022	May 2022	# Change April 2022 - May 2022	% Change April 2022 - May 2022	# Change May 2021 - May 2022	% Change May 2021 - May 2022
Total Employed - All Industries	2,221.7	2,338.1	2,365.7	27.6	1.2%	144.0	6.5%
Goods-Producing Sector	564.6	548.0	554.3	6.3	1.1%	-10.3	-1.8%
Agriculture	36.8	33.8	36.6	2.8	8.3%	-0.2	-0.5%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	145.3	147.4	150.1	2.7	1.8%	4.8	3.3%
Utilities	20.0	17.0	21.2	4.2	24.7%	1.2	6.0%
Construction	233.7	225.1	224.6	-0.5	-0.2%	-9.1	-3.9%
Manufacturing	128.8	124.6	121.8	-2.8	-2.2%	-7.0	-5.4%
Services-Producing Sector	1,657.2	1,790.2	1,811.4	21.2	1.2%	154.2	9.3%
Wholesale & Retail Trade	331.7	387.3	392.8	5.5	1.4%	61.1	18.4%
Transportation and Warehousing	125.4	124.0	132.2	8.2	6.6%	6.8	5.4%
Finance, Insurance, Real Estate and Leasing	117.4	114.4	117.2	2.8	2.4%	-0.2	-0.2%
Professional, Scientific and Technical Services	186.6	196.0	206.8	10.8	5.5%	20.2	10.8%
Business, Building and Other Support Services	74.6	75.1	73.2	-1.9	-2.5%	-1.4	-1.9%
Educational Services	170.2	166.9	169.2	2.3	1.4%	-1.0	-0.6%
Health Care and Social Assistance	304.1	317.4	309.9	-7.5	-2.4%	5.8	1.9%
Information, Culture and Recreation	62.4	80.2	75.4	-4.8	-6.0%	13.0	20.8%
Accommodation and Food Services	95.3	135.3	139.3	4.0	3.0%	44.0	46.2%
Other Services	90.6	88.3	92.7	4.4	5.0%	2.1	2.3%
Public Administration	98.8	105.2	102.7	-2.5	-2.4%	3.9	3.9%

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)

	May 2021	April 2022	May 2022	# Change April 2022 - May 2022	% Change April 2022 - May 2022	# Change May 2021 - May 2022	% Change May 2021 - May 2022		
Population (x 1,000)	31,265.9	31,663.2	31,706.0	42.8	0.1%	440.1	1.4%		
Labour force (x 1,000)	20,211.6	20,686.3	20,698.1	11.8	0.06%	486.5	2.4%		
Employment (x 1,000)	18,559.2	19,600.5	19,640.3	39.8	0.203%	1,081.1	5.8%		
Employment full-time (x 1,000)	15,252.7	15,897.2	16,032.6	135.4	0.9%	779.9	5.1%		
Employment part-time (x 1,000)	3,306.5	3,703.4	3,607.6	-95.8	-2.6%	301.1	9.1%		
Unemployment (x 1,000)	1,652.3	1,085.8	1,057.8	-28.0	-2.6%	-594.5	-36.0%		
Unemployment rate (rate)	8.2%	5.2%	5.1%	-0.1%		-3.1%			
Participation rate (rate)	64.6%	65.3%	65.3%	0.0%		0.7%			
Employment rate (rate)	59.4%	61.9%	61.9%	0.0%		2.5%			

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)

				# Change	% Change	# Change	% Change
	May 2021	April 2022	May 2022	April 2022 - May	April 2022 - May	May 2021 - May	May 2021 - May
				2022	2022	2022	2022
Total Employed - All Industries	18,559.2	19,600.5	19,640.3	39.8	0.2%	1,081.1	5.8%
Goods-Producing Sector	3,898.1	4,006.8	3,965.6	-41.2	-1.0%	67.5	1.7%
Agriculture	259.7	245.7	241.7	-4.0	-1.6%	-18.0	-6.9%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	337.6	337.0	345.3	8.3	2.5%	7.7	2.3%
Utilities	141.6	146.5	147.3	0.8	0.5%	5.7	4.0%
Construction	1,439.6	1,513.2	1,510.2	-3.0	-0.2%	70.6	4.9%
Manufacturing	1,719.6	1,764.3	1,721.1	-43.2	-2.4%	1.5	0.1%
Services-Producing Sector	14,661.2	15,593.8	15,674.7	80.9	0.5%	1,013.5	6.9%
Wholesale and retail trade	2,733.9	2,957.4	2,995.2	37.8	1.3%	261.3	9.6%
Transportation and Warehousing	990.3	1,017.7	993.0	-24.7	-2.4%	2.7	0.3%
Finance, Insurance, Real Estate and Leasing	1,291.4	1,340.0	1,321.5	-18.5	-1.4%	30.1	2.3%
Professional, Scientific and Technical Services	1,653.5	1,769.6	1,790.1	20.5	1.2%	136.6	8.3%
Business, Building and Other Support Services	698.1	704.7	716.7	12.0	1.7%	18.6	2.7%
Educational Services	1,431.6	1,487.8	1,511.7	23.9	1.6%	80.1	5.6%
Health Care and Social Assistance	2,540.8	2,623.1	2,630.8	7.7	0.3%	90.0	3.5%
Information, Culture and Recreation	697.5	824.7	829.9	5.2	0.6%	132.4	19.0%
Accommodation and Food Services	857.0	1,034.8	1,054.6	19.8	1.9%	197.6	23.1%
Other Services	722.4	721.4	714.0	-7.4	-1.0%	-8.4	-1.2%
Public Administration	1,044.5	1,112.7	1,117.2	4.5	0.4%	72.7	7.0%

Unemployment Rates for Key Markets							
	May 2021	April 2022	May 2022				
Calgary	8.7%	7.2%	6.6%				
Alberta	8.7%	5.9%	5.3%				
Canada	8.2%	5.2%	5.1%				
Montreal	7.9%	4.8%	4.8%				
Ottawa	7.6%	4.6%	4.3%				
Toronto	9.6%	4.6%	4.3%				
Edmonton	10.2%	6.9%	6.2%				
Vancouver	7.5%	5.4%	5.2%				
Winnipeg	7.6%	5.3%	5.3%				
Regina	7.5%	6.0%	5.7%				
Saskatoon	7.4%	4.4%	4.7%				
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: 39,087

(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: 61,217

(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:	7,100
Number of jobs gained/lost in 2022 (to-date):	33,400

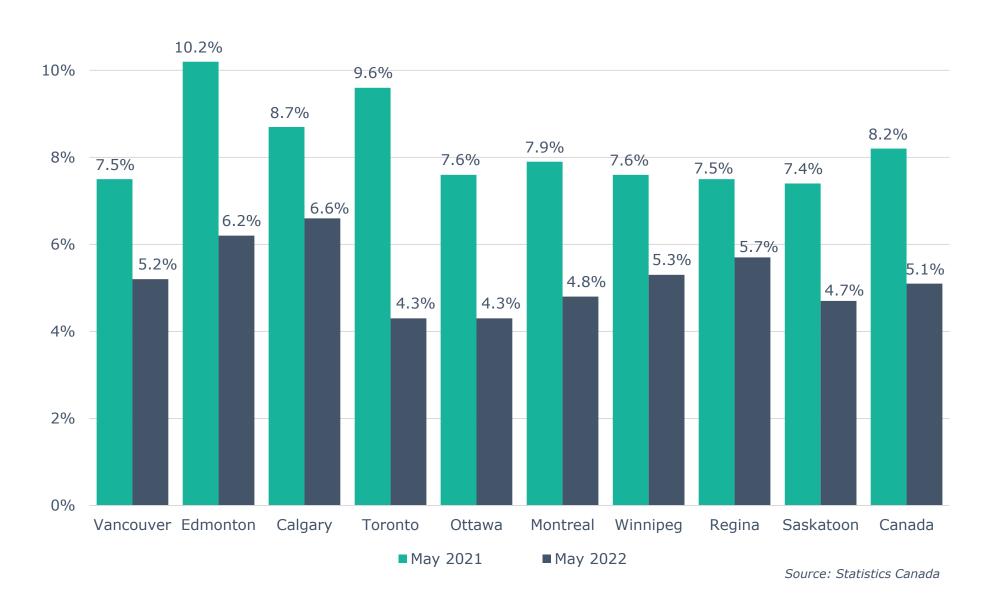
Alberta

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:	(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):	65,900

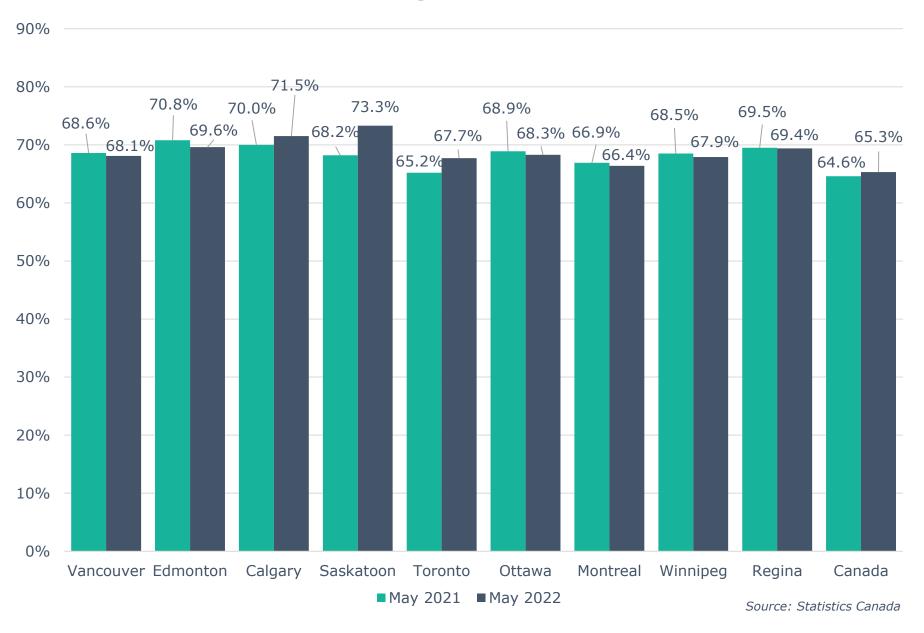
Source: Calgary - Table 14-10-0294-02 (282-0135); Alberta - 14-10-0287-01 (282-0087); Statistics Canada Note: Labour Force Survey, Employment, Seasonally Adjusted

Unemployment Rate Across Canada

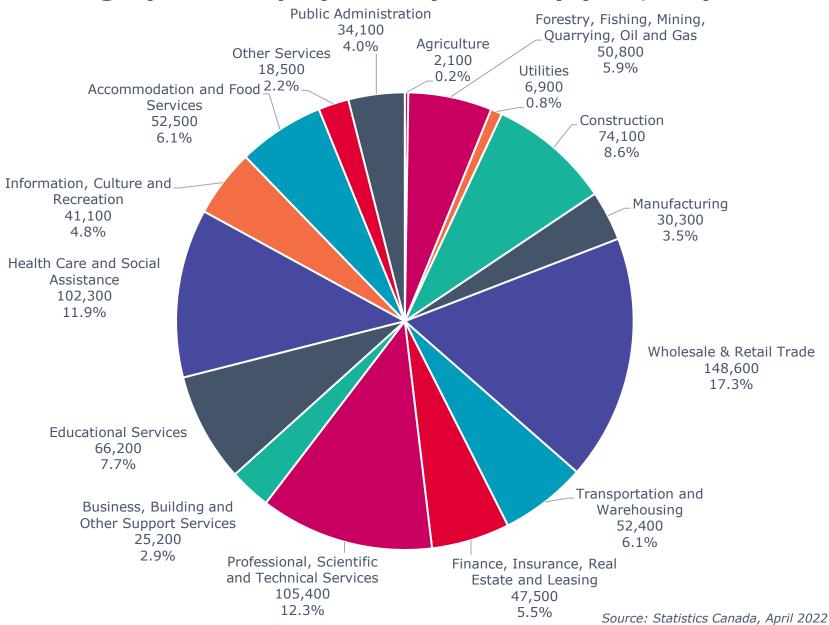




Labour Force Participation Rate Across Canada



Calgary CMA Employment by Industry (857,800)

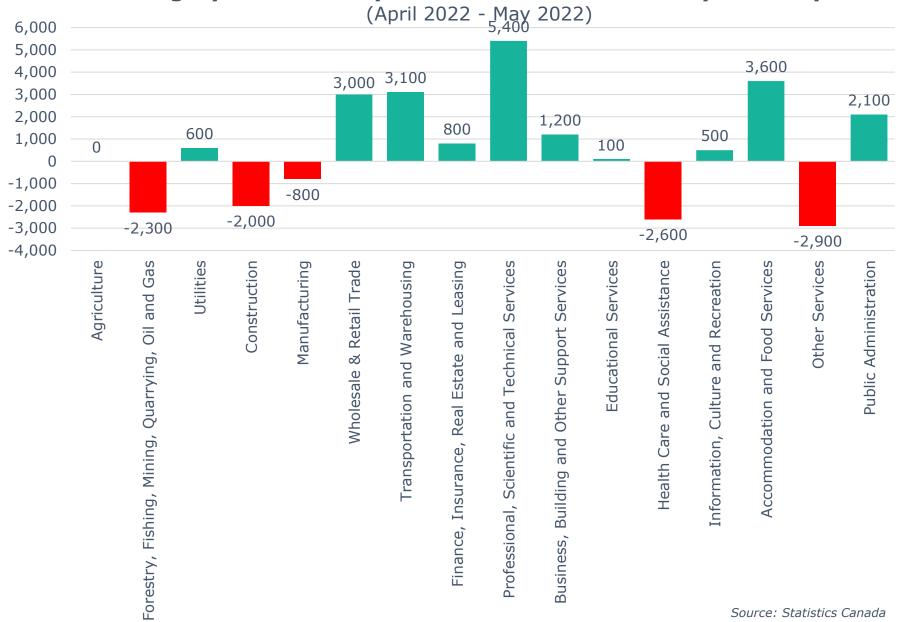


Calgary CMA 12-Month Net Jobs Gained or Lost by Industry

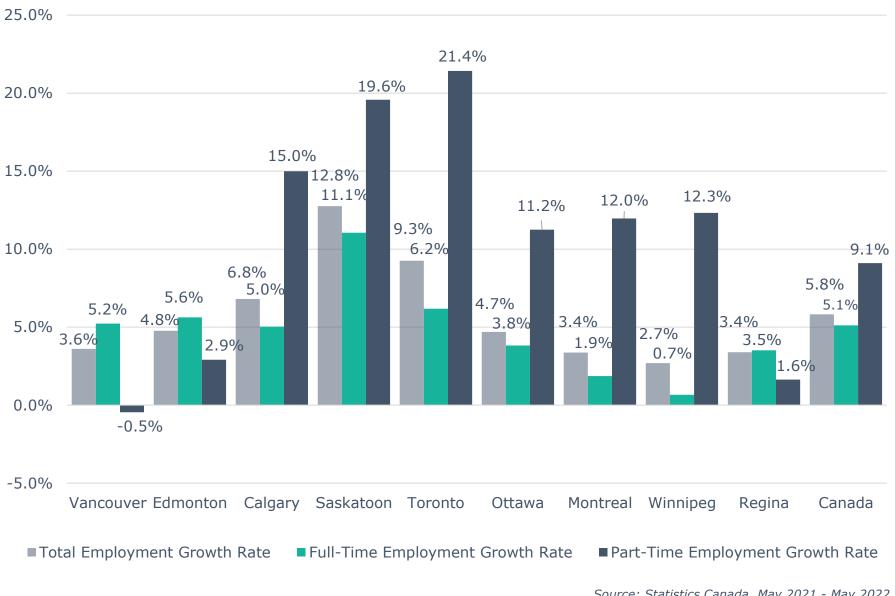
(May 2022)



Calgary CMA Monthly Net Jobs Gained or Lost by Industry



Annual Employment Growth



Source: Statistics Canada, May 2021 - May 2022

