



Labour Force Survey Statistics May 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)

	May 2020	April 2021	May 2021	# Change April 2021 - May 2021	% Change April 2021 - May 2021	# Change May 2020 - May 2021	% Change May 2020 - May 2021
Population (x 1,000)	1,245.1	1,261.9	1,262.9	1.0	0.1%	17.8	1.4%
Labour force (x 1,000)	846.4	887.9	883.4	-4.5	-0.5%	37.0	4.4%
Employment (x 1,000)	730.4	805.6	806.7	1.1	0.1%	76.3	10.4%
Unemployment (x 1,000)	116.0	82.3	76.7	-5.6	-6.8%	-39.3	-33.9%
Unemployment rate (rate)	13.7%	9.3%	8.7%	-0.6%		-5.0%	
Participation rate (rate)	68.0%	70.4%	70.0%	-0.4%		2.0%	
Employment rate (rate)	58.7%	63.8%	63.9%	0.1%		5.2%	

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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)

	May 2020	April 2021	May 2021	# Change April 2021 - May 2021	% Change April 2021 - May 2021	# Change May 2020 - May 2021	% Change May 2020 - May 2021
Population (x 1,000)	1,245.1	1,261.9	1,262.9	1.0	0.1%	17.8	1.4%
Labour force (x 1,000)	840.8	879.8	878.3	-1.5	-0.2%	37.5	4.5%
Employment (x 1,000)	727.2	797.0	802.9	5.9	0.7%	75.7	10.4%
Full-time employment (x 1,000)	614.0	645.3	656.2	10.9	1.7%	42.2	6.9%
Part-time employment (x 1,000)	113.2	151.6	146.7	-4.9	-3.2%	33.5	29.6%
Unemployment (x 1,000)	113.7	82.8	75.5	-7.3	-8.8%	-38.2	-33.6%
Not in labour force (x 1,000)	404.3	382.1	384.5	2.4	0.6%	-19.8	-4.9%
Unemployment rate (rate)	13.5%	9.4%	8.6%	-0.8%		-4.9%	
Participation rate (rate)	67.5%	69.7%	69.5%	-0.2%		2.0%	
Employment rate (rate)	58.4%	63.2%	63.6%	0.4%		5.2%	

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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 2020	April 2021	May 2021	# Change April 2021 - May 2021	% Change April 2021 - May 2021	# Change May 2020 - May 2021	% Change May 2020 - May 2021
Total Employed - All Industries	727.2	797.0	802.9	5.9	0.7%	75.7	10.4%
Goods-Producing Sector	162.4	173.8	177.0	3.2	1.8%	14.6	9.0%
Agriculture	2.2	3.0	2.3	-0.7	-23.3%	0.1	4.5%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	47.1	53.4	52.6	-0.8	-1.5%	5.5	11.7%
Utilities	10.7	10.4	10.2	-0.2	-1.9%	-0.5	-4.7%
Construction	64.1	67.2	69.5	2.3	3.4%	5.4	8.4%
Manufacturing	38.3	39.7	42.5	2.8	7.1%	4.2	11.0%
Services-Producing Sector	564.8	623.2	625.9	2.7	0.4%	61.1	10.8%
Wholesale & Retail Trade	93.4	108.5	111.8	3.3	3.0%	18.4	19.7%
Transportation and Warehousing	45.0	49.7	48.4	-1.3	-2.6%	3.4	7.6%
Finance, Insurance, Real Estate and Leasing	37.6	47.2	48.3	1.1	2.3%	10.7	28.5%
Professional, Scientific and Technical Services	85.3	93.1	94.9	1.8	1.9%	9.6	11.3%
Business, Building and Other Support Services	29.9	24.8	23.9	-0.9	-3.6%	-6.0	-20.1%
Educational Services	56.6	70.9	72.3	1.4	2.0%	15.7	27.7%
Health Care and Social Assistance	100.3	111.1	112.2	1.1	1.0%	11.9	11.9%
Information, Culture and Recreation	26.8	23.1	23.0	-0.1	-0.4%	-3.8	-14.2%
Accommodation and Food Services	33.7	41.3	36.3	-5.0	-12.1%	2.6	7.7%
Other Services	29.5	35.7	36.1	0.4	1.1%	6.6	22.4%
Public Administration	26.6	17.8	18.7	0.9	5.1%	-7.9	-29.7%

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)

	May 2020	April 2021	May 2021	# Change April 2021 - May 2021	% Change April 2021 - May 2021	# Change May 2020 - May 2021	% Change May 2020 - May 2021
Population (x 1,000)	3,502.1	3,535.3	3,536.3	1.0	0.0%	34.2	1.0%
Labour force (x 1,000)	2,317.2	2,441.5	2,433.5	-8.0	-0.33%	116.3	5.0%
Employment (x 1,000)	1,959.1	2,222.7	2,221.7	-1.0	0.0%	262.6	13.4%
Employment full-time (x 1,000)	1,615.3	1,818.8	1,818.1	-0.7	0.0%	202.8	12.6%
Employment part-time (x 1,000)	343.8	404.0	403.6	-0.4	-0.1%	59.8	17.4%
Unemployment (x 1,000)	358.1	218.8	211.7	-7.1	-3.2%	-146.4	-40.9%
Unemployment rate (rate)	15.5%	9.0%	8.7%	-0.3%		-6.8%	
Participation rate (rate)	66.2%	69.1%	68.8%	-0.3%		2.6%	
Employment rate (rate)	55.9%	62.9%	62.8%	-0.1%		6.9%	

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 2020	April 2021	May 2021	# Change April 2021 - May 2021	% Change April 2021 - May 2021	# Change May 2020 - May 2021	% Change May 2020 - May 2021
Total Employed - All Industries	1,959.1	2,222.7	2,221.7	-1.0	0.0%	262.6	13.4%
Goods-Producing Sector	502.1	554.5	564.6	10.1	1.8%	62.5	12.4%
Agriculture	41.7	37.1	36.8	-0.3	-0.8%	-4.9	-11.8%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	125.7	137.6	145.3	7.7	5.6%	19.6	15.6%
Utilities	21.6	25.0	20.0	-5.0	-20.0%	-1.6	-7.4%
Construction	191.2	226.8	233.7	6.9	3.0%	42.5	22.2%
Manufacturing	122.0	128.0	128.8	0.8	0.6%	6.8	5.6%
Services-Producing Sector	1,457.0	1,668.2	1,657.2	-11.0	-0.7%	200.2	13.7%
Wholesale & Retail Trade	268.9	332.9	331.7	-1.2	-0.4%	62.8	23.4%
Transportation and Warehousing	109.8	123.2	125.4	2.2	1.8%	15.6	14.2%
Finance, Insurance, Real Estate and Leasing	102.9	113.9	117.4	3.5	3.1%	14.5	14.1%
Professional, Scientific and Technical Services	163.7	183.8	186.6	2.8	1.5%	22.9	14.0%
Business, Building and Other Support Services	71.5	74.1	74.6	0.5	0.7%	3.1	4.3%
Educational Services	137.4	168.1	170.2	2.1	1.2%	32.8	23.9%
Health Care and Social Assistance	268.5	308.9	304.1	-4.8	-1.6%	35.6	13.3%
Information, Culture and Recreation	59.3	62.3	62.4	0.1	0.2%	3.1	5.2%
Accommodation and Food Services	86.8	100.4	95.3	-5.1	-5.1%	8.5	9.8%
Other Services	90.0	102.0	90.6	-11.4	-11.2%	0.6	0.7%
Public Administration	98.2	98.8	98.8	0.0	0.0%	0.6	0.6%

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 2020	April 2021	May 2021	# Change April 2021 - May 2021	% Change April 2021 - May 2021	# Change May 2020 - May 2021	% Change May 2020 - May 2021
Population (x 1,000)	31,009.1	31,251.6	31,265.9	14.3	0.0%	256.8	0.8%
Labour force (x 1,000)	19,053.8	20,267.5	20,211.6	-55.9	-0.28%	1,157.8	6.1%
Employment (x 1,000)	16,444.0	18,627.2	18,559.2	-68.0	-0.365%	2,115.2	12.9%
Employment full-time (x 1,000)	13,861.6	15,266.5	15,252.7	-13.8	-0.1%	1,391.1	10.0%
Employment part-time (x 1,000)	2,582.4	3,360.7	3,306.5	-54.2	-1.6%	724.1	28.0%
Unemployment (x 1,000)	2,609.8	1,640.3	1,652.3	12.0	0.7%	-957.5	-36.7%
Unemployment rate (rate)	13.7%	8.1%	8.2%	0.1%		-5.5%	
Participation rate (rate)	61.4%	64.9%	64.6%	-0.3%		3.2%	
Employment rate (rate)	53.0%	59.6%	59.4%	-0.2%		6.4%	

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)

	May 2020	April 2021	May 2021	# Change April 2021 - May 2021	% Change April 2021 - May 2021	# Change May 2020 - May 2021	% Change May 2020 - May 2021
Total Employed - All Industries	16,444.0	18,627.2	18,559.2	-68.0	-0.4%	2,115.2	12.9%
Goods-Producing Sector	3,487.8	3,944.2	3,898.1	-46.1	-1.2%	410.3	11.8%
Agriculture	276.4	260.8	259.7	-1.1	-0.4%	-16.7	-6.0%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	299.7	329.0	337.6	8.6	2.6%	37.9	12.6%
Utilities	134.9	143.4	141.6	-1.8	-1.3%	6.7	5.0%
Construction	1,242.2	1,455.4	1,439.6	-15.8	-1.1%	197.4	15.9%
Manufacturing	1,534.7	1,755.5	1,719.6	-35.9	-2.0%	184.9	12.0%
Services-Producing Sector	12,956.1	14,683.0	14,661.2	-21.8	-0.1%	1,705.1	13.2%
Wholesale and retail trade	2,386.1	2,755.1	2,733.9	-21.2	-0.8%	347.8	14.6%
Transportation and Warehousing	863.4	968.4	990.3	21.9	2.3%	126.9	14.7%
Finance, Insurance, Real Estate and Leasing	1,217.7	1,293.8	1,291.4	-2.4	-0.2%	73.7	6.1%
Professional, Scientific and Technical Services	1,458.4	1,644.6	1,653.5	8.9	0.5%	195.1	13.4%
Business, Building and Other Support Services	638.1	699.0	698.1	-0.9	-0.1%	60.0	9.4%
Educational Services	1,243.5	1,432.8	1,431.6	-1.2	-0.1%	188.1	15.1%
Health Care and Social Assistance	2,293.3	2,543.4	2,540.8	-2.6	-0.1%	247.5	10.8%
Information, Culture and Recreation	587.1	691.8	697.5	5.7	0.8%	110.4	18.8%
Accommodation and Food Services	663.5	864.5	857.0	-7.5	-0.9%	193.5	29.2%
Other Services	636.9	746.5	722.4	-24.1	-3.2%	85.5	13.4%
Public Administration	968.2	1,043.2	1,044.5	1.3	0.1%	76.3	7.9%

Unemployment Rates for Key Markets

	May 2020	April 2021	May 2021
Calgary	13.7%	9.3%	8.7%
Alberta	15.5%	9.0%	8.7%
Canada	13.7%	8.1%	8.2%
Montreal	14.0%	7.7%	7.9%
Ottawa	8.6%	6.7%	7.6%
Toronto	11.2%	6.7%	7.6%
Edmonton	13.9%	10.5%	10.2%
Vancouver	10.8%	7.4%	7.5%
Winnipeg	10.3%	7.5%	7.6%
Regina	10.8%	8.4%	7.5%
Saskatoon	12.5%	7.7%	7.4%
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: 18,707
(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: 39,909
(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):	(14,400)

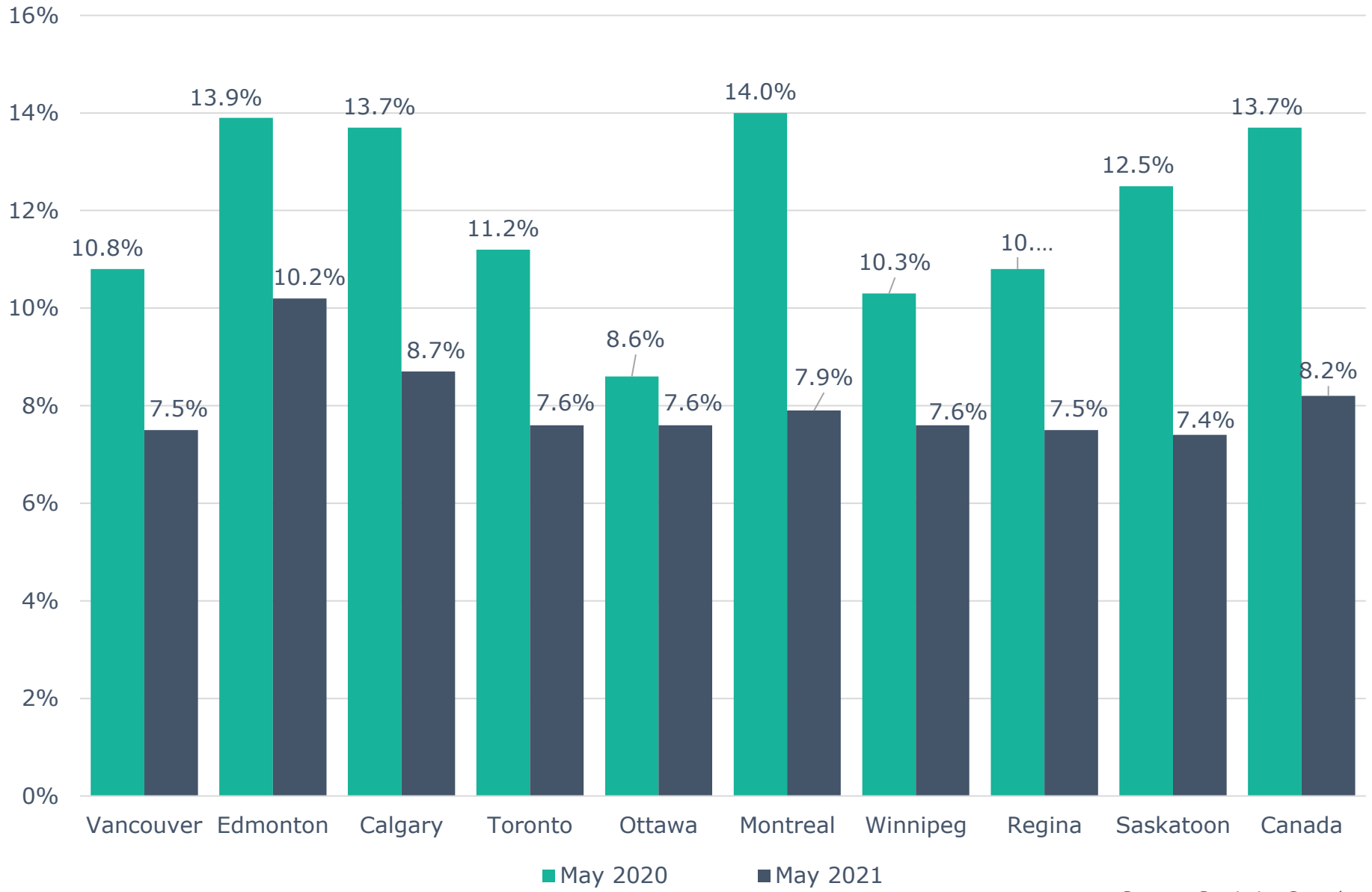
Alberta

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:	1,500
Number of jobs gained/lost in 2020:	(109,900)
Number of jobs gained/lost in 2021 (to-date):	61,100

Source: Calgary - Table 14-10-0294-02 (282-0135); Alberta - 14-10-0287-01 (282-0087); Statistics Canada

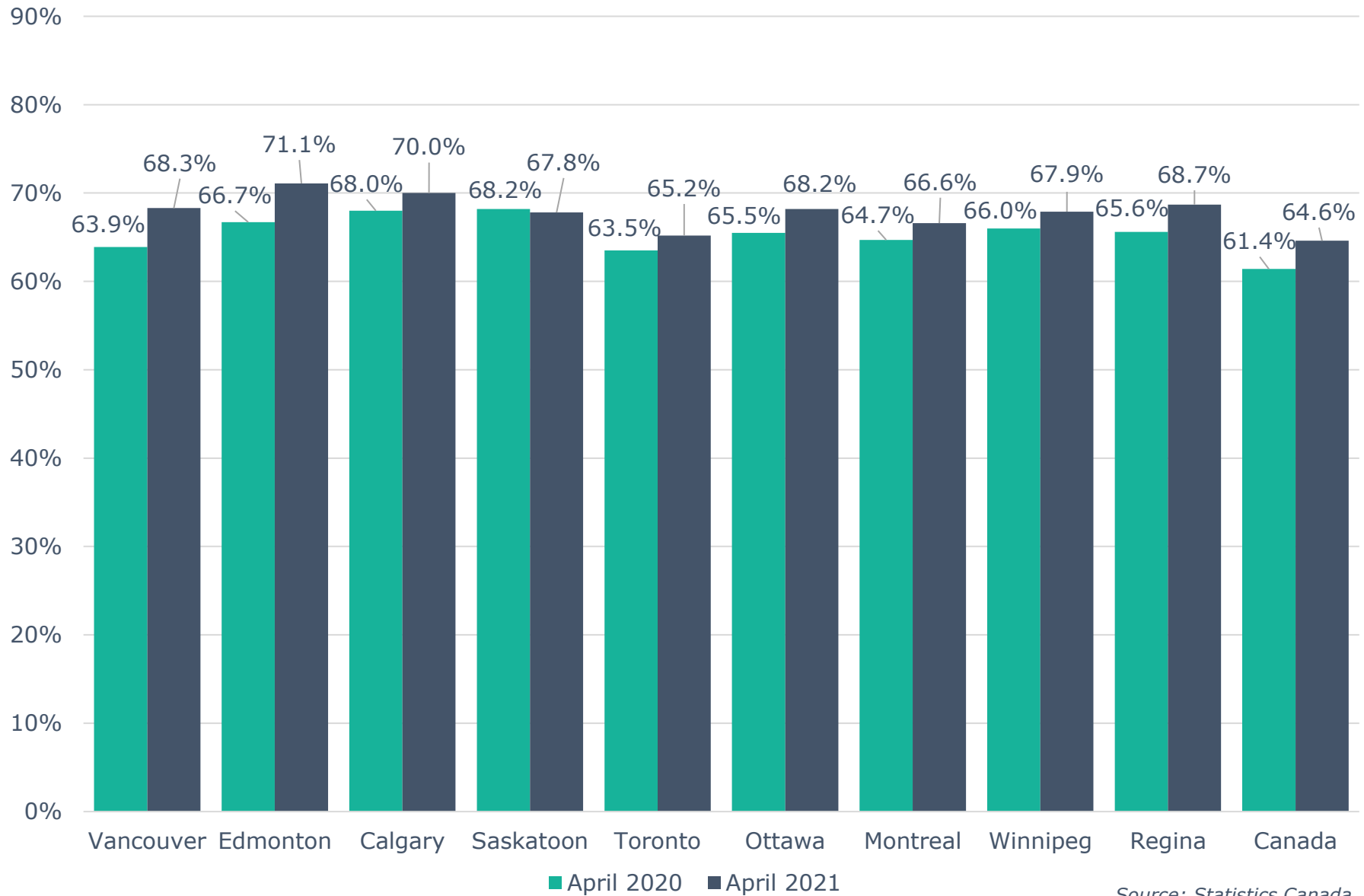
Note: Labour Force Survey, Employment, Seasonally Adjusted

Unemployment Rate Across Canada



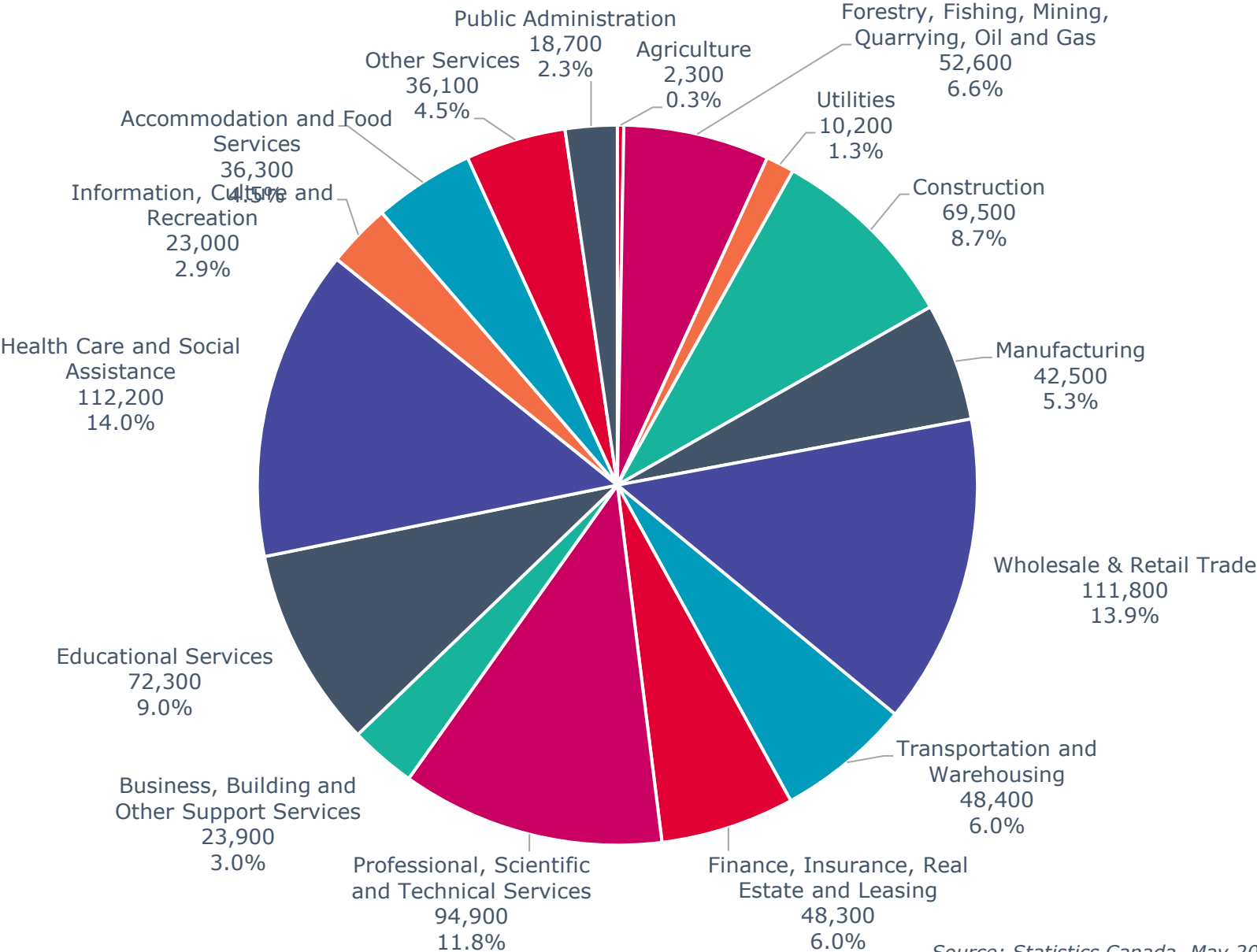
Source: Statistics Canada

Labour Force Participation Rate Across Canada



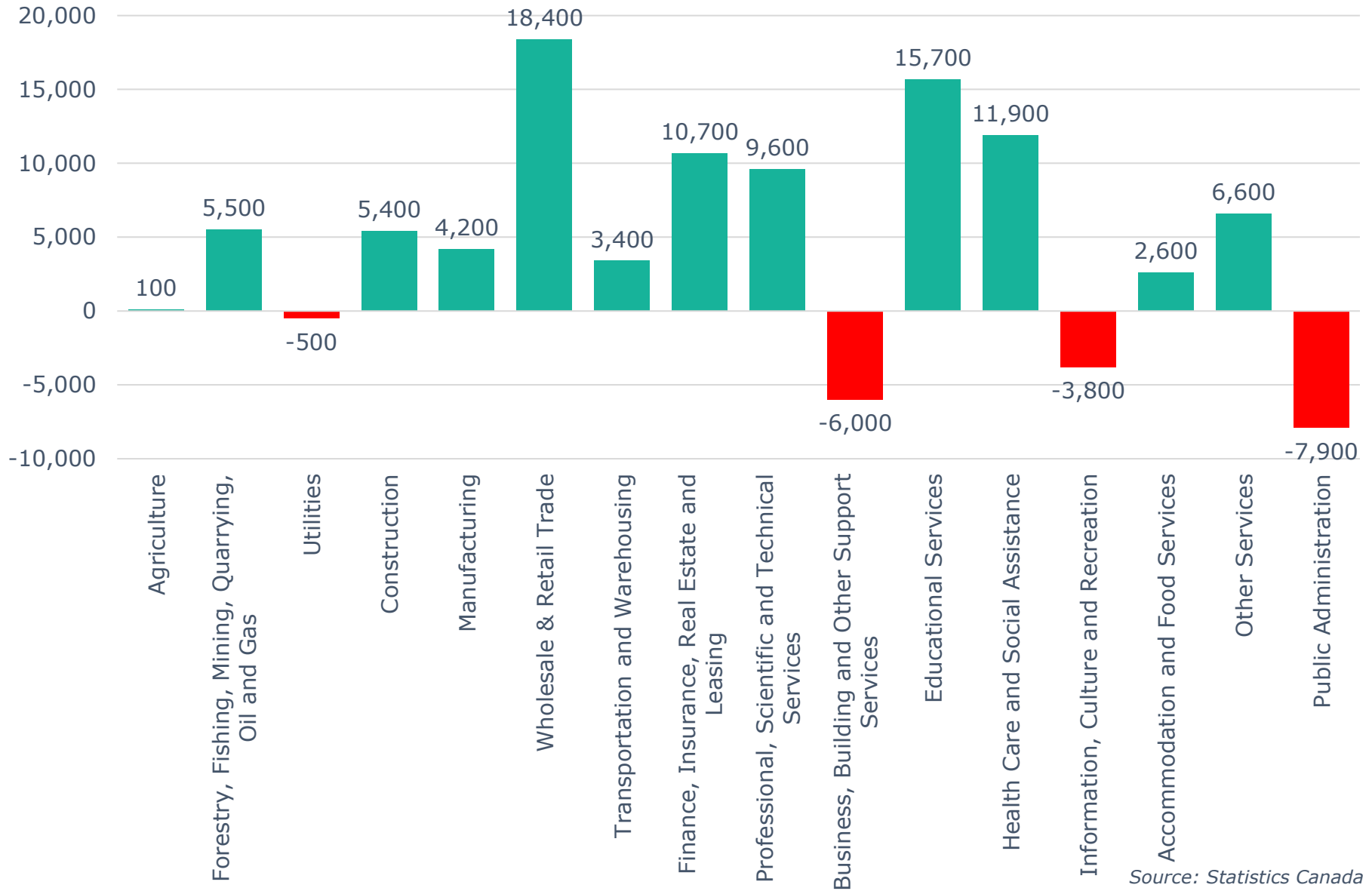
Source: Statistics Canada

Calgary CMA Employment by Industry (802,900)



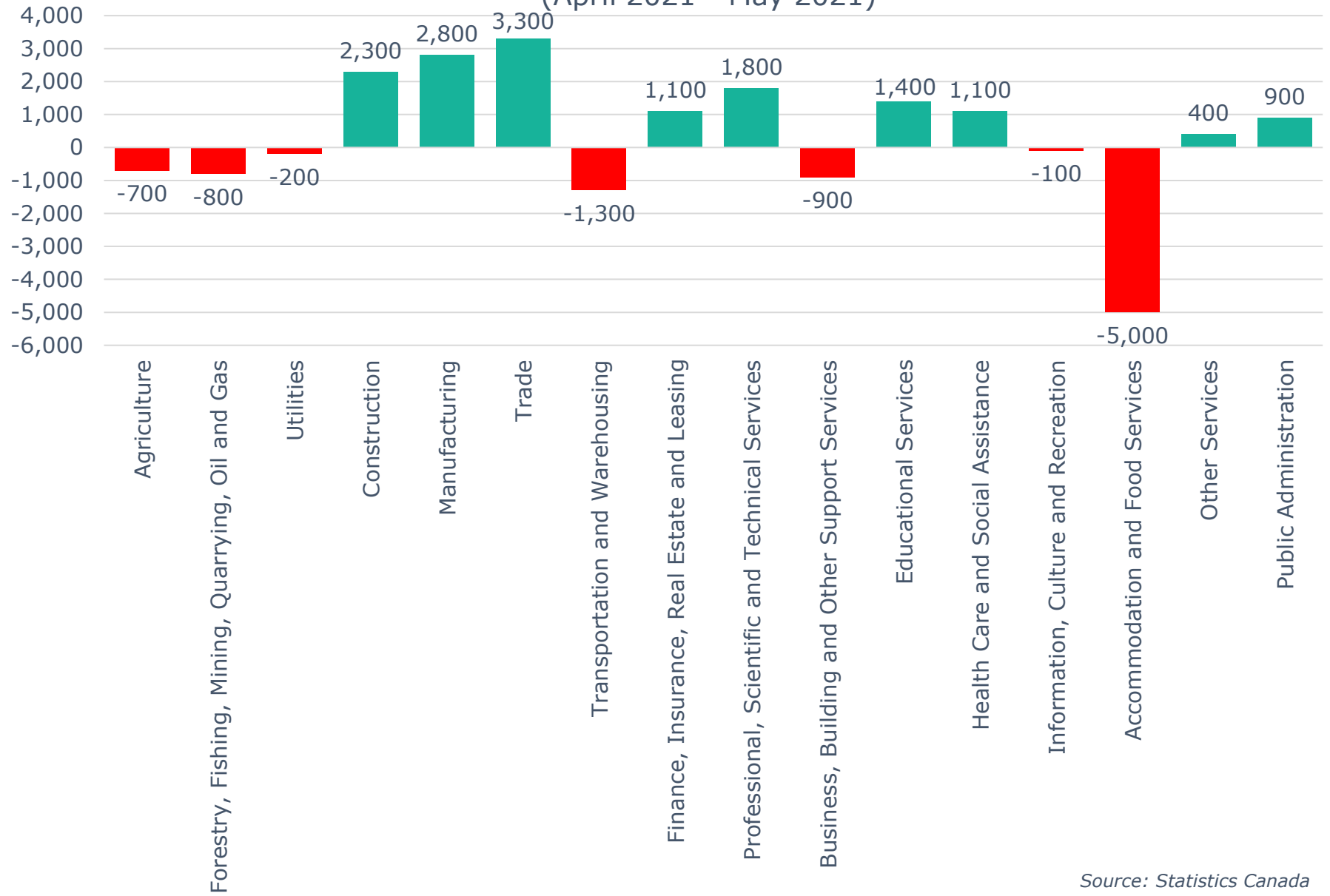
Source: Statistics Canada, May 2021

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



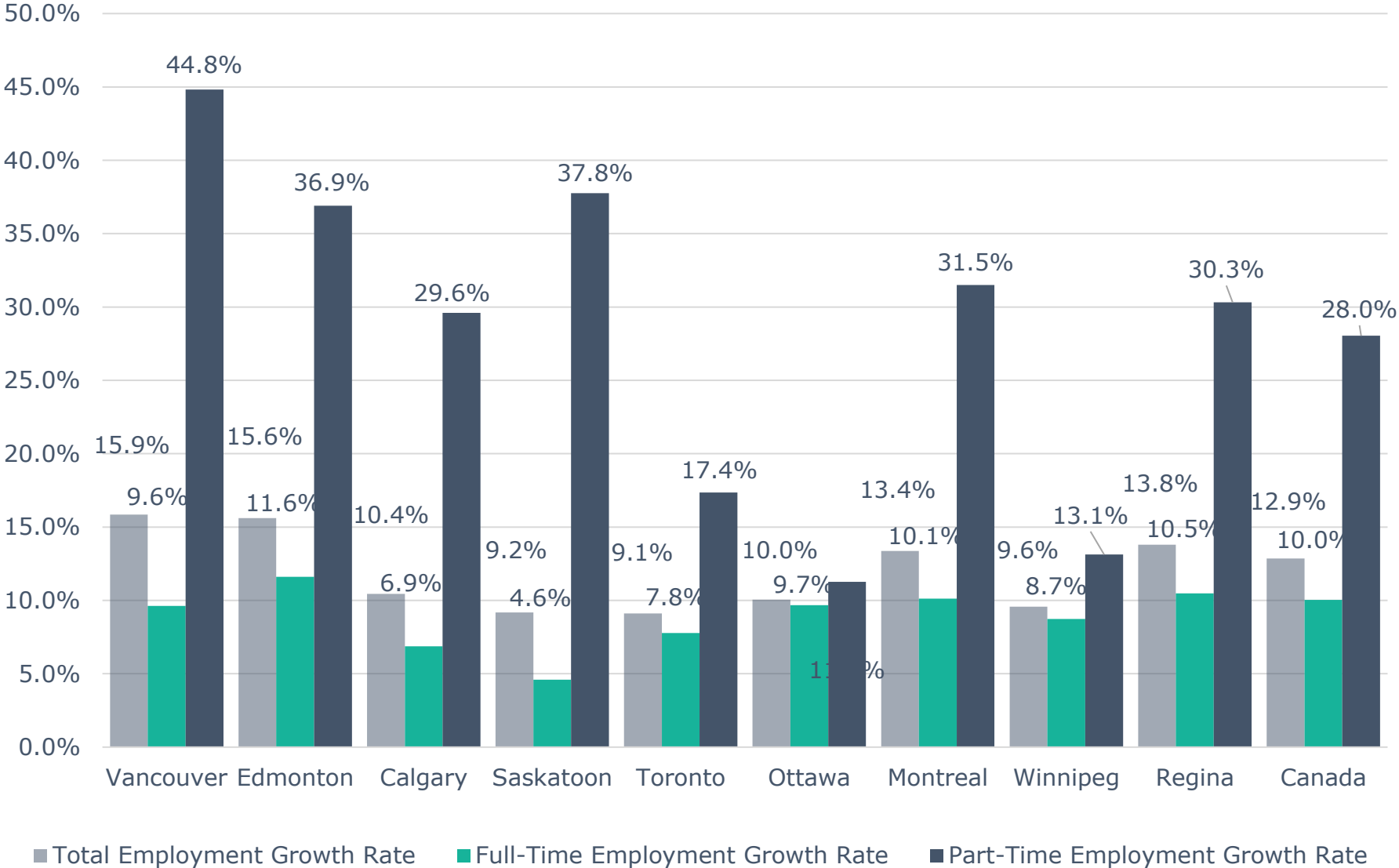
Source: Statistics Canada

Calgary CMA Monthly Net Jobs Gained or Lost by Industry (April 2021 - May 2021)



Source: Statistics Canada

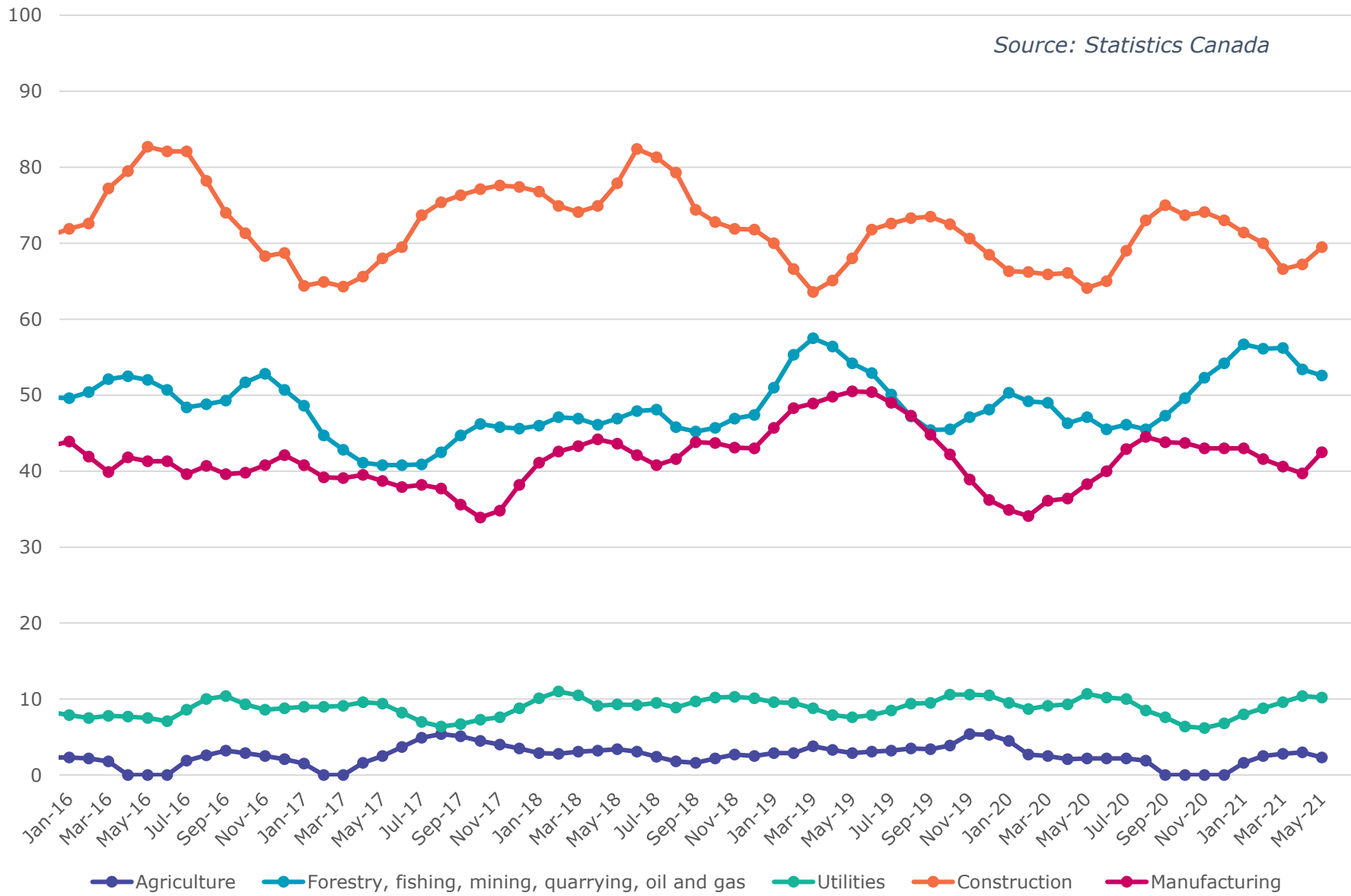
Annual Employment Growth



Source: Statistics Canada, May2020 - May 2021

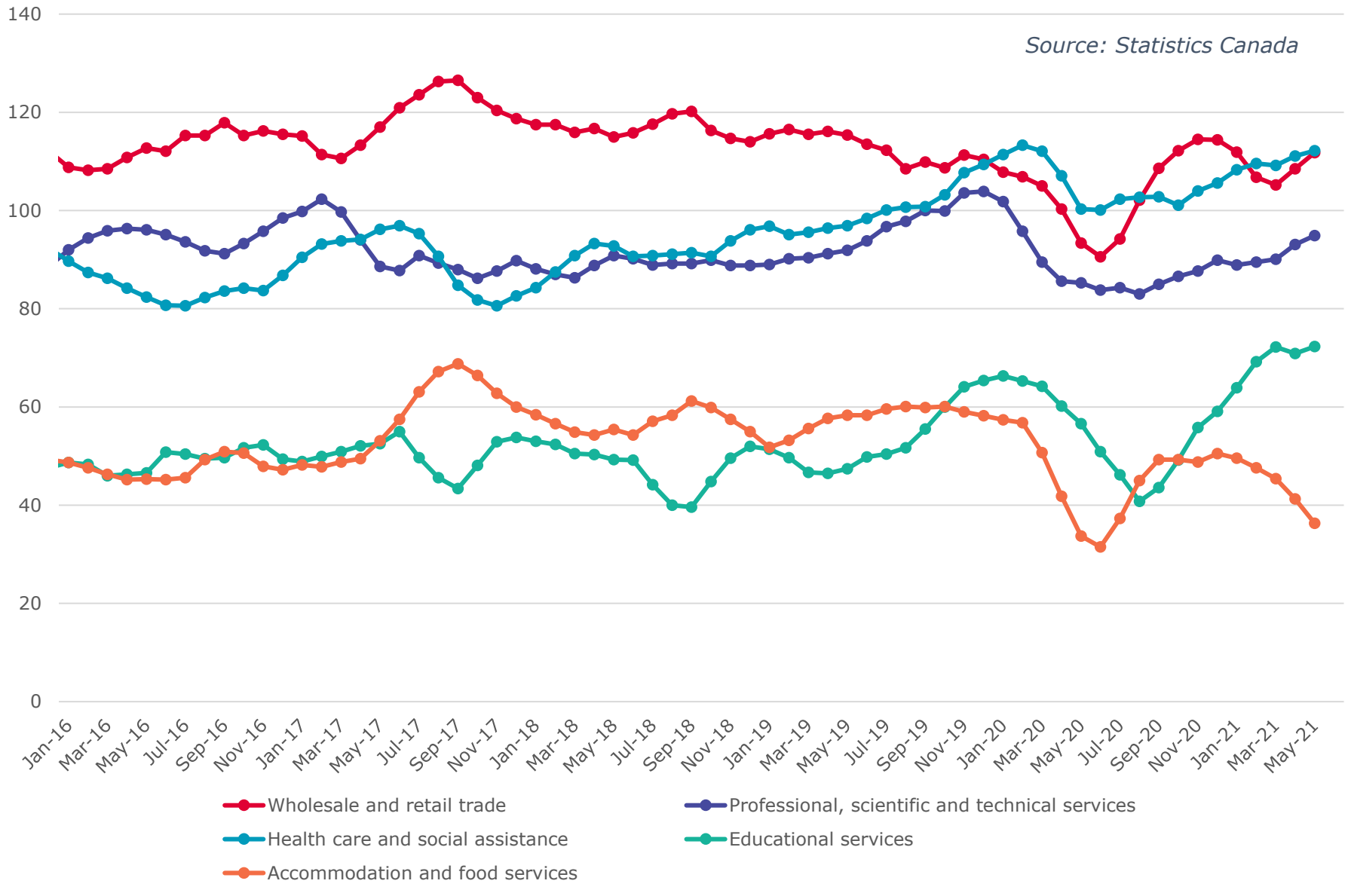
Calgary CMA Goods Producing Sectors - Number of Employees (In thousands)

Source: Statistics Canada



Calgary CMA Largest 5 Services Sector by Number of Employees (In thousands)

Source: Statistics Canada



Calgary CMA Smallest 6 Service Sectors by Number of Employees (In thousands)

