



Labour Force Survey Statistics November 2020

CALGARY CMA

Table 14-10-0294-02 (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)							
	November 2019	October 2020	November 2020	# Change October 2020 - November 2020	% Change October 2020 - November 2020	# Change November 2019 - November 2020	% Change November 2019 - November 2020
Population (x 1,000)	1,283.6	1,305.8	1,307.6	1.8	0.1%	24.0	1.9%
Labour force (x 1,000)	938.7	953.5	958.7	5.2	0.5%	20.0	2.1%
Employment (x 1,000)	873.9	845.3	856.0	10.7	1.3%	-17.9	-2.0%
Unemployment (x 1,000)	64.8	108.2	102.6	-5.6	-5.2%	37.8	58.3%
Unemployment rate (rate)	6.9%	11.3%	10.7%	-0.6%		3.8%	
Participation rate (rate)	73.1%	73.0%	73.3%	0.3%		0.2%	
Employment rate (rate)	68.1%	64.7%	65.5%	0.8%		-2.6%	

CALGARY CMA

Table 14-10-0095-01 (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)							
	November 2019	October 2020	November 2020	# Change October 2020 - November 2020	% Change October 2020 - November 2020	# Change November 2019 - November 2020	% Change November 2019 - November 2020
Population (x 1,000)	1,283.6	1,305.8	1,307.6	1.8	0.1%	24.0	1.9%
Labour force (x 1,000)	937.6	955.0	957.7	2.7	0.3%	20.1	2.1%
Employment (x 1,000)	872.3	844.7	856.4	11.7	1.4%	-15.9	-1.8%
Full-time employment (x 1,000)	712.3	697.7	697.5	-0.2	0.0%	-14.8	-2.1%
Part-time employment (x 1,000)	160.0	147.0	158.9	11.9	8.1%	-1.1	-0.7%
Unemployment (x 1,000)	65.2	110.3	101.4	-8.9	-8.1%	36.2	55.5%
Not in labour force (x 1,000)	346.0	350.8	349.9	-0.9	-0.3%	3.9	1.1%
Unemployment rate (rate)	7.0%	11.5%	10.6%	-0.9%		3.6%	
Participation rate (rate)	73.0%	73.1%	73.2%	0.1%		0.2%	
Employment rate (rate)	68.0%	64.7%	65.5%	0.8%		-2.5%	

CALGARY CMA

Table: 14-10-0097-01 (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)

	November 2019	October 2020	November 2020	# Change October 2020 - November 2020	% Change October 2020 - November 2020	# Change November 2019 - November 2020	% Change November 2019 - November 2020
Total Employed - All Industries	872.3	844.7	856.4	11.7	1.4%	-15.9	-1.8%
Goods-Producing Sector	178.4	180.7	182.6	1.9	1.1%	4.2	2.4%
Agriculture	5.8	x	x	Data unavailable	Data unavailable	Data unavailable	Data unavailable
Forestry, Fishing, Mining, Quarrying, Oil and Gas	49.0	52.7	55.3	2.6	4.9%	6.3	12.9%
Utilities	10.8	6.5	6.1	-0.4	-6.2%	-4.7	-43.5%
Construction	73.0	76.5	76.9	0.4	0.5%	3.9	5.3%
Manufacturing	39.8	43.8	43.1	-0.7	-1.6%	3.3	8.3%
Services-Producing Sector	693.9	664.0	673.7	9.7	1.5%	-20.2	-2.9%
Wholesale & Retail Trade	115.2	117.5	119.8	2.3	2.0%	4.6	4.0%
Transportation and Warehousing	58.7	56.5	59.0	2.5	4.4%	0.3	0.5%
Finance, Insurance, Real Estate and Leasing	39.5	49.6	51.6	2.0	4.0%	12.1	30.6%
Professional, Scientific and Technical Services	108.8	90.6	91.2	0.6	0.7%	-17.6	-16.2%
Business, Building and Other Support Services	31.9	34.2	28.5	-5.7	-16.7%	-3.4	-10.7%
Educational Services	66.4	51.2	57.9	6.7	13.1%	-8.5	-12.8%
Health Care and Social Assistance	113.0	107.2	109.9	2.7	2.5%	-3.1	-2.7%
Information, Culture and Recreation	31.2	39.7	39.9	0.2	0.5%	8.7	27.9%
Accommodation and Food Services	60.7	48.7	48.6	-0.1	-0.2%	-12.1	-19.9%
Other Services	37.7	37.9	38.3	0.4	1.1%	0.6	1.6%
Public Administration	30.8	31.0	29.0	-2.0	-6.5%	-1.8	-5.8%

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)

	November 2019	October 2020	November 2020	# Change October 2020 - November 2020	% Change October 2020 - November 2020	# Change November 2019 - November 2020	% Change November 2019 - November 2020
Population (x 1,000)	3,550.8	3,585.8	3,588.7	2.9	0.1%	37.9	1.1%
Labour force (x 1,000)	2,521.6	2,494.6	2,493.4	-1.2	-0.05%	-28.2	-1.1%
Employment (x 1,000)	2,339.1	2,227.4	2,216.6	-10.8	-0.5%	-122.5	-5.2%
Employment full-time (x 1,000)	1,919.5	1,803.4	1,774.0	-29.4	-1.6%	-145.5	-7.6%
Employment part-time (x 1,000)	419.6	424.0	442.6	18.6	4.4%	23.0	5.5%
Unemployment (x 1,000)	182.5	267.1	276.7	9.6	3.6%	94.2	51.6%
Unemployment rate (rate)	7.2%	10.7%	11.1%	0.4%		3.9%	
Participation rate (rate)	71.0%	69.6%	69.5%	-0.1%		-1.5%	
Employment rate (rate)	65.9%	62.1%	61.8%	-0.3%		-4.1%	

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)

	November 2019	October 2020	November 2020	# Change October 2020 - November 2020	% Change October 2020 - November 2020	# Change November 2019 - November 2020	% Change November 2019 - November 2020
Total Employed - All Industries	2,339.1	2,227.4	2,216.6	-10.8	-0.5%	-122.5	-5.2%
Goods-Producing Sector	582.7	542.0	545.2	3.2	0.6%	-37.5	-6.4%
Agriculture	50.1	37.1	39.5	2.4	6.5%	-10.6	-21.2%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	138.1	132.2	136.9	4.7	3.6%	-1.2	-0.9%
Utilities	24.3	23.9	22.8	-1.1	-4.6%	-1.5	-6.2%
Construction	235.6	222.2	224.4	2.2	1.0%	-11.2	-4.8%
Manufacturing	134.7	126.7	121.7	-5.0	-3.9%	-13.0	-9.7%
Services-Producing Sector	1,756.5	1,685.4	1,671.5	-13.9	-0.8%	-85.0	-4.8%
Wholesale & Retail Trade	333.1	329.6	331.6	2.0	0.6%	-1.5	-0.5%
Transportation and Warehousing	135.0	131.8	131.3	-0.5	-0.4%	-3.7	-2.7%
Finance, Insurance, Real Estate and Leasing	106.5	111.8	118.4	6.6	5.9%	11.9	11.2%
Professional, Scientific and Technical Services	192.8	182.4	178.8	-3.6	-2.0%	-14.0	-7.3%
Business, Building and Other Support Services	78.1	71.8	60.0	-11.8	-16.4%	-18.1	-23.2%
Educational Services	161.7	153.4	150.6	-2.8	-1.8%	-11.1	-6.9%
Health Care and Social Assistance	304.0	311.0	307.7	-3.3	-1.1%	3.7	1.2%
Information, Culture and Recreation	75.7	77.1	75.4	-1.7	-2.2%	-0.3	-0.4%
Accommodation and Food Services	153.1	112.1	112.5	0.4	0.4%	-40.6	-26.5%
Other Services	107.8	102.3	102.2	-0.1	-0.1%	-5.6	-5.2%
Public Administration	108.8	102.0	102.8	0.8	0.8%	-6.0	-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)

	November 2019	October 2020	November 2020	# Change October 2020 - November 2020	% Change October 2020 - November 2020	# Change November 2019 - November 2020	% Change November 2019 - November 2020
Population (x 1,000)	30,932.8	31,250.1	31,275.6	25.5	0.1%	342.8	1.1%
Labour force (x 1,000)	20,289.3	20,370.3	20,350.8	-19.5	-0.10%	61.5	0.3%
Employment (x 1,000)	19,097.3	18,553.5	18,615.6	62.1	0.335%	-481.7	-2.5%
Employment full-time (x 1,000)	15,501.6	15,052.4	15,151.8	99.4	0.7%	-349.8	-2.3%
Employment part-time (x 1,000)	3,595.6	3,501.1	3,463.7	-37.4	-1.1%	-131.9	-3.7%
Unemployment (x 1,000)	1,192.1	1,816.8	1,735.2	-81.6	-4.5%	543.1	45.6%
Unemployment rate (rate)	5.9%	8.9%	8.5%	-0.4%		2.6%	
Participation rate (rate)	65.6%	65.2%	65.1%	-0.1%		-0.5%	
Employment rate (rate)	61.7%	59.4%	59.5%	0.1%		-2.2%	

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)

	November 2019	October 2020	November 2020	# Change September 2020 - November 2020	% Change September 2020 - November 2020	# Change November 2019 - November 2020	% Change November 2019 - November 2020
Total Employed - All Industries	19,097.2	18,553.5	18,615.6	62.1	0.3%	-481.6	-2.5%
Goods-Producing Sector	3,913.7	3,826.3	3,870.5	44.2	1.2%	-43.2	-1.1%
Agriculture	293.7	273.2	281.7	8.5	3.1%	-12.0	-4.1%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	316.4	310.6	320.3	9.7	3.1%	3.9	1.2%
Utilities	134.7	144.3	140.2	-4.1	-2.8%	5.5	4.1%
Construction	1,468.3	1,377.8	1,404.1	26.3	1.9%	-64.2	-4.4%
Manufacturing	1,700.6	1,720.4	1,724.2	3.8	0.2%	23.6	1.4%
Services-Producing Sector	15,183.6	14,727.2	14,745.1	17.9	0.1%	-438.5	-2.9%
Wholesale and retail trade	2,844.8	2,800.8	2,827.9	27.1	1.0%	-16.9	-0.6%
Transportation and Warehousing	1,031.0	946.7	967.0	20.3	2.1%	-64.0	-6.2%
Finance, Insurance, Real Estate and Leasing	1,239.1	1,255.8	1,271.0	15.2	1.2%	31.9	2.6%
Professional, Scientific and Technical Services	1,576.9	1,614.1	1,620.6	6.5	0.4%	43.7	2.8%
Business, Building and Other Support Services	763.9	702.3	700.4	-1.9	-0.3%	-63.5	-8.3%
Educational Services	1,394.1	1,424.7	1,422.6	-2.1	-0.1%	28.5	2.0%
Health Care and Social Assistance	2,526.2	2,497.0	2,494.7	-2.3	-0.1%	-31.5	-1.2%
Information, Culture and Recreation	759.2	722.8	697.2	-25.6	-3.5%	-62.0	-8.2%
Accommodation and Food Services	1,225.3	993.1	969.3	-23.8	-2.4%	-256.0	-20.9%
Other Services	804.8	763.5	761.3	-2.2	-0.3%	-43.5	-5.4%
Public Administration	1,018.3	1,006.4	1,012.9	6.5	0.6%	-5.4	-0.5%

Unemployment Rates for Key Markets

	November 2019	October 2020	November 2020
Calgary	6.9%	11.3%	10.7%
Alberta	7.2%	10.7%	11.1%
Canada	5.9%	8.9%	8.5%
Montreal	5.9%	9.6%	8.5%
Ottawa	4.4%	8.1%	7.1%
Toronto	5.6%	8.1%	7.1%
Edmonton	7.8%	12.0%	11.3%
Vancouver	4.9%	9.7%	8.1%
Winnipeg	5.3%	8.7%	8.1%
Regina	6.0%	6.1%	5.4%
Saskatoon	5.5%	8.1%	7.8%
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: 940
(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: 23,948
(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:	17,600
Number of jobs gained/lost in 2015:	(8,100)
Number of jobs gained/lost December 2014 to June 2016:	(13,300)
Number of jobs gained/lost in 2016:	14,400
Number of jobs gained/lost in 2017:	15,500
Number of jobs gained/lost in 2018:	10,100
Number of jobs gained/lost in 2019:	22,800
Number of jobs gained/lost in 2020 (to-date):	(12,300)

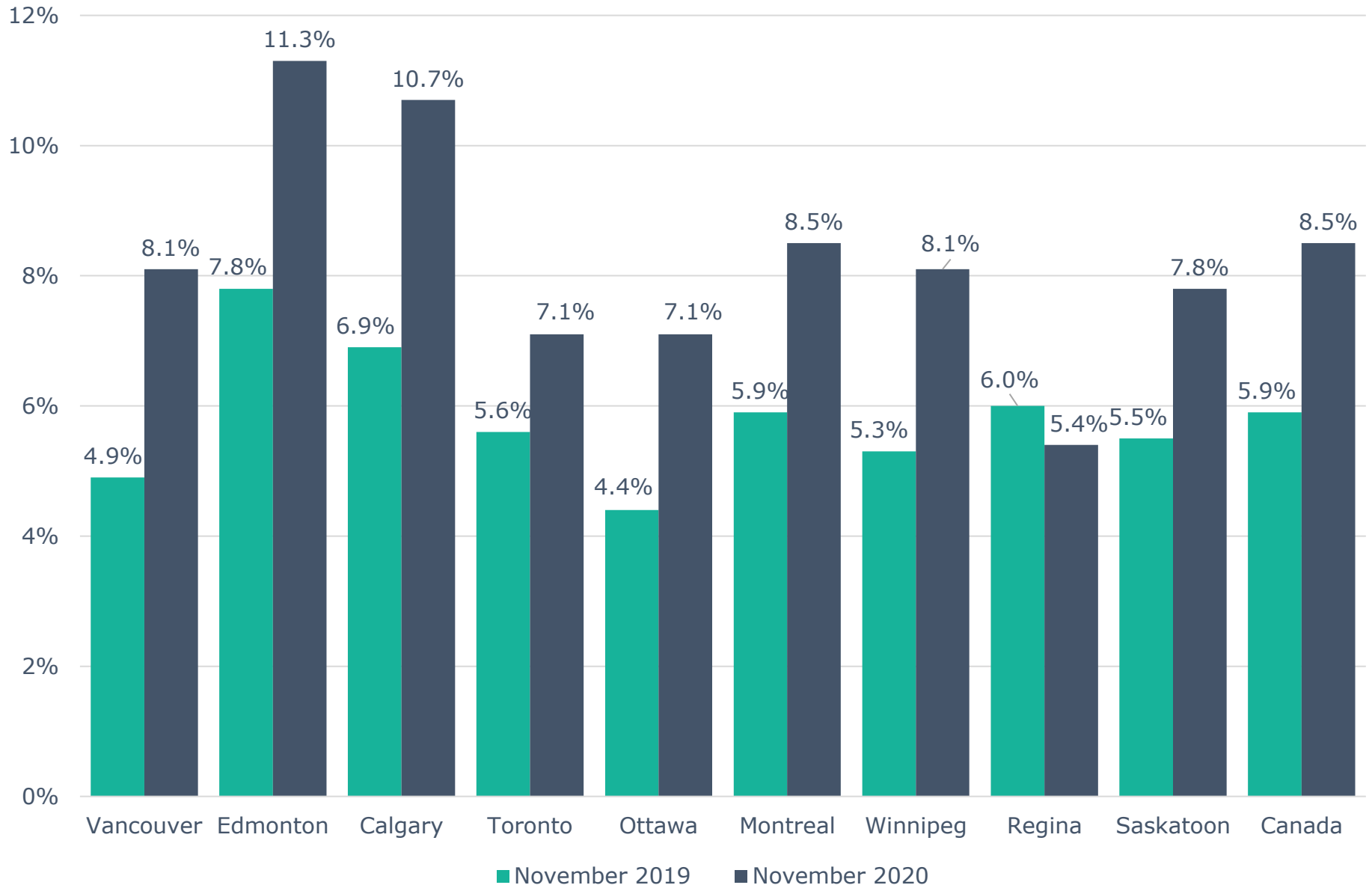
Alberta

Number of jobs gained/lost in 2014:	59,900
Number of jobs gained/lost in 2015:	(20,500)
Number of jobs gained/lost December 2014 to June 2016:	(46,100)
Number of jobs gained/lost in 2016:	(15,700)
Number of jobs gained/lost in 2017:	54,900
Number of jobs gained/lost in 2018:	21,300
Number of jobs gained/lost in 2019:	11,000
Number of jobs gained/lost in 2020 (to-date):	(120,800)

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

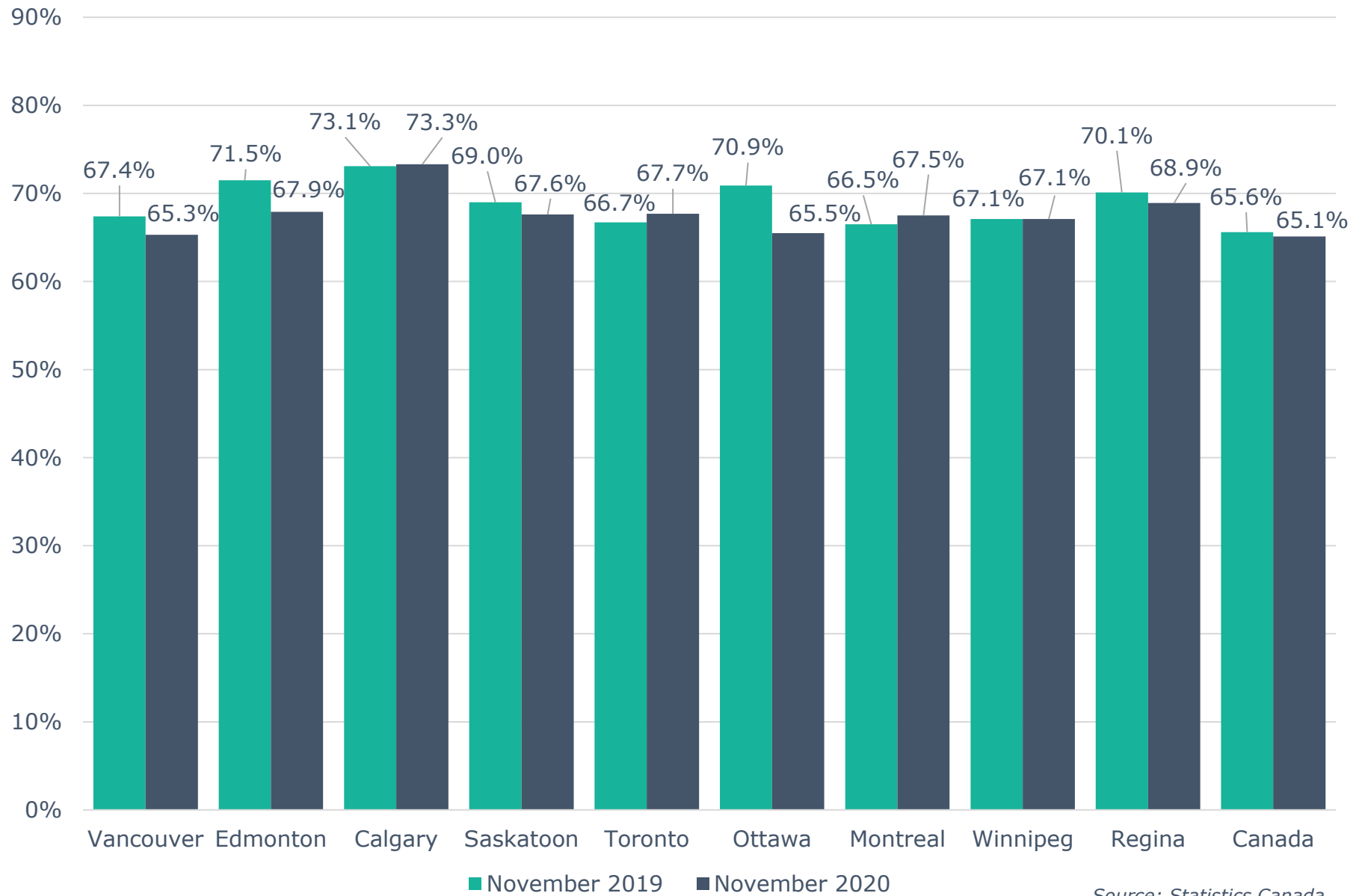
Note: Labour Force Survey, Employment, Seasonally Adjusted

Unemployment Rate Across Canada



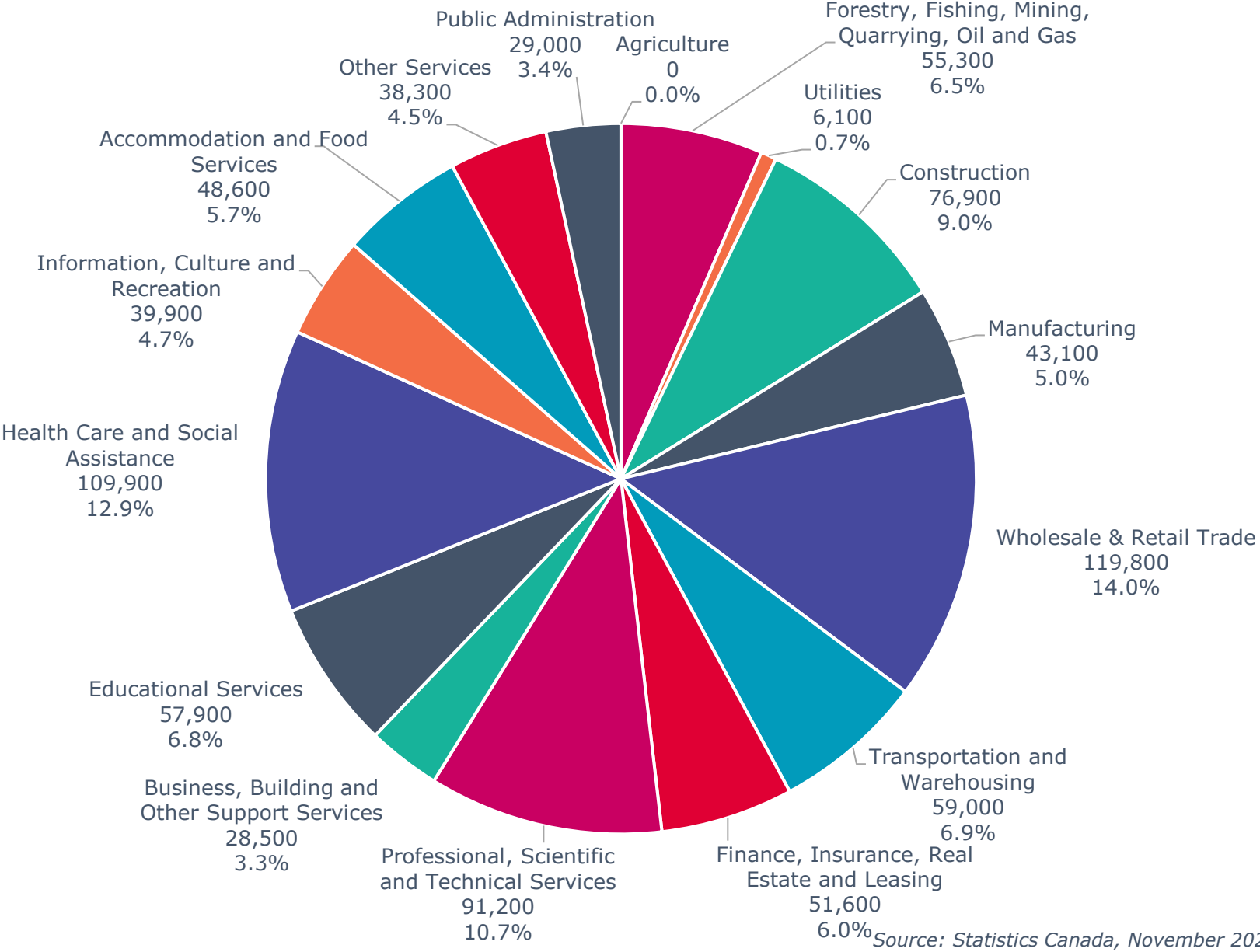
Source: Statistics Canada

Labour Force Participation Rate Across Canada



Source: Statistics Canada

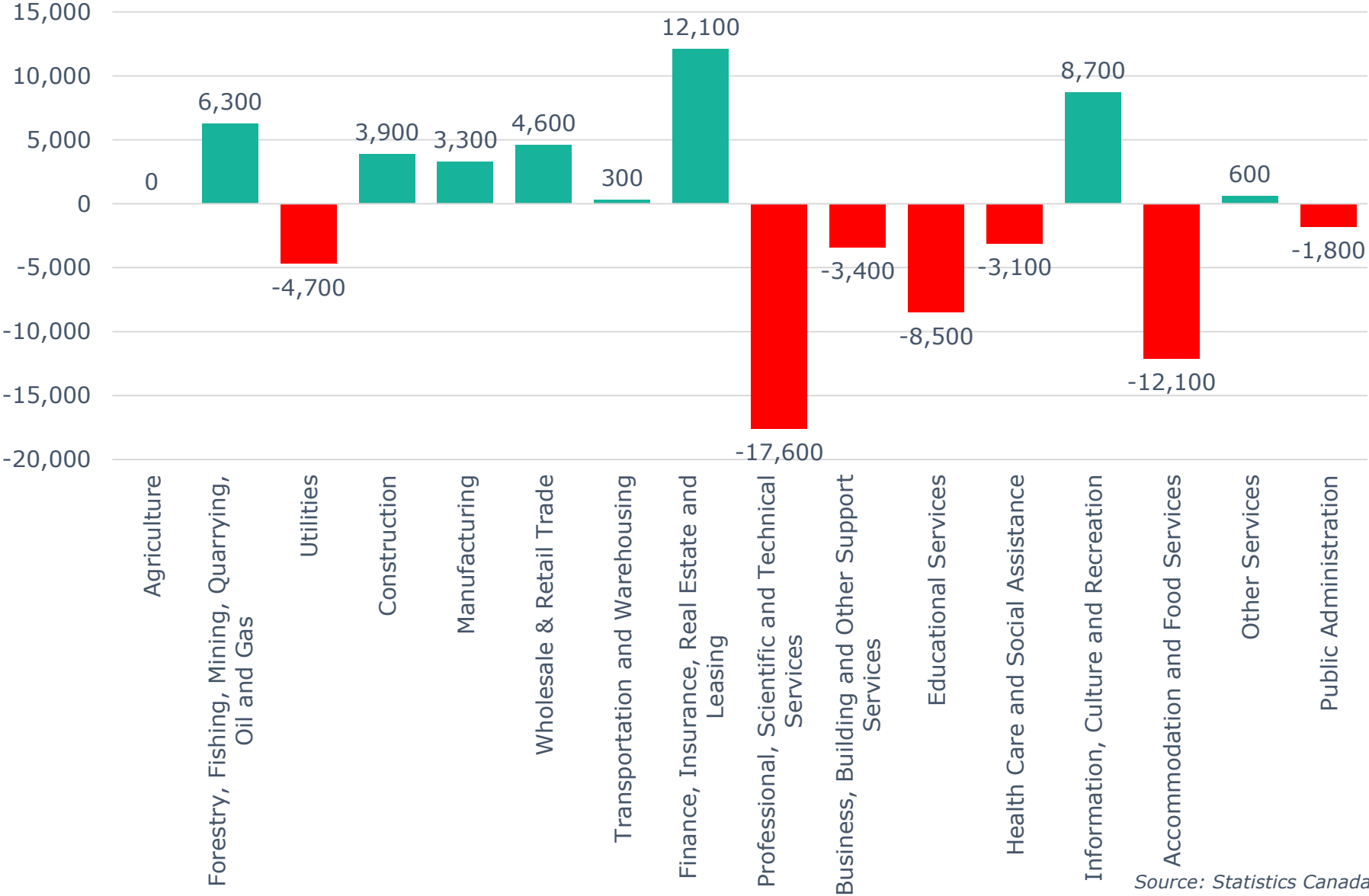
Calgary CMA Employment by Industry (856,400)



Source: Statistics Canada, November 2020

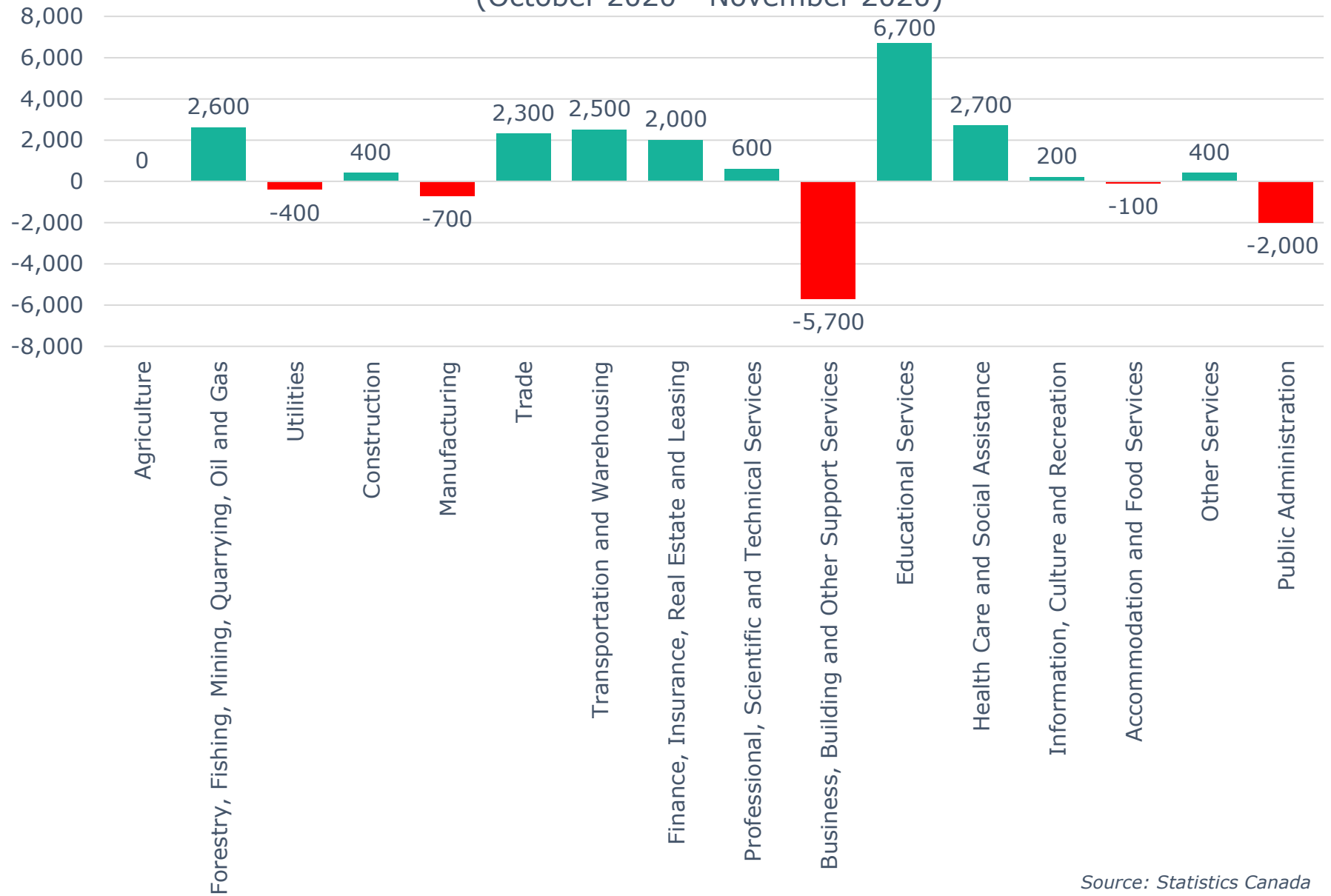
Calgary CMA 12-Month Net Jobs Gained or Lost by Industry

(November 2020)



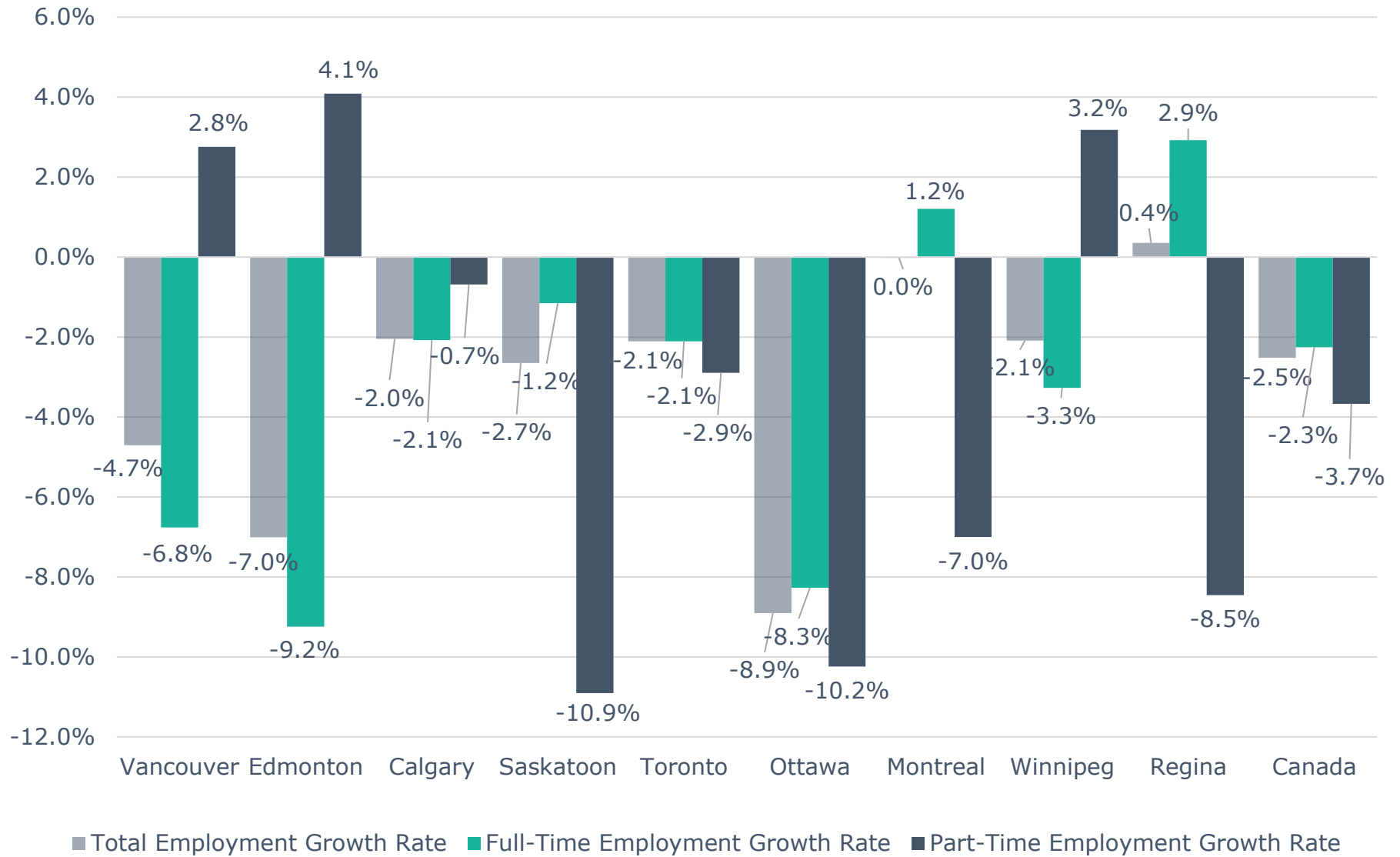
Source: Statistics Canada

Calgary CMA Monthly Net Jobs Gained or Lost by Industry (October 2020 - November 2020)



Source: Statistics Canada

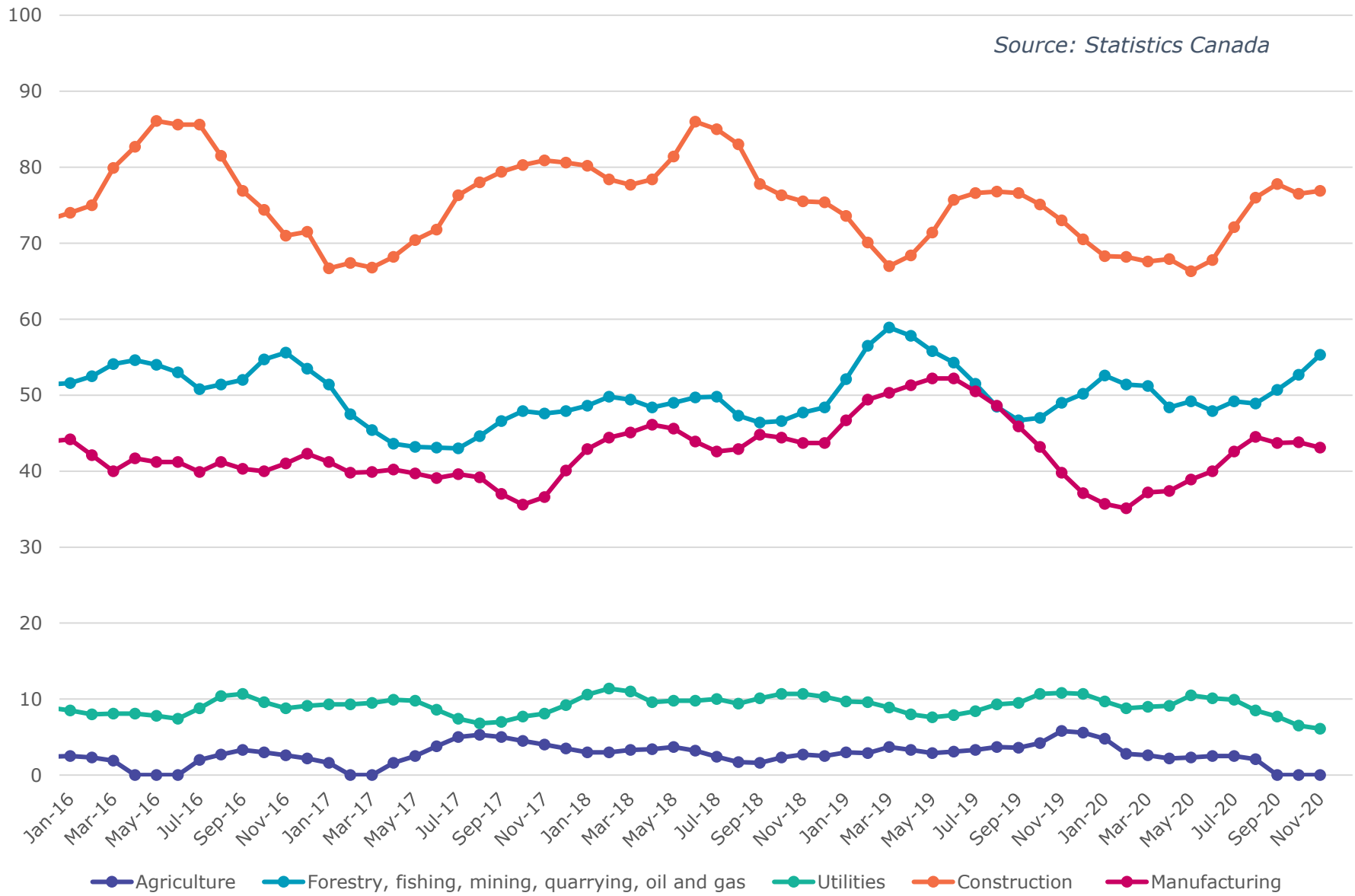
Annual Employment Growth



Source: Statistics Canada, November 2019 - November 2020

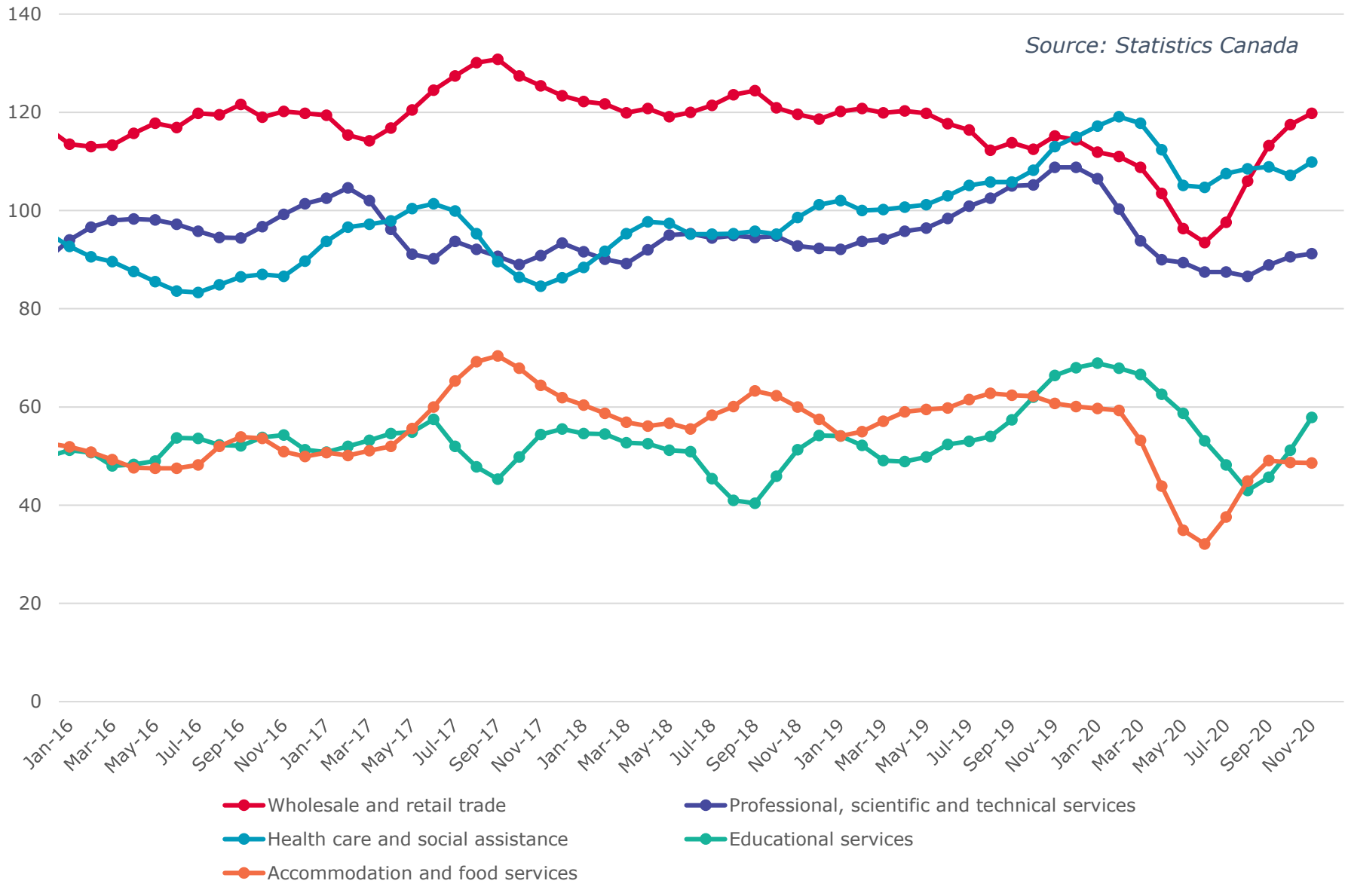
Calgary CMA Goods Producing Sectors - Number of Employees (In thousands)

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)

