



Labour Force Survey Statistics
February 2019

CALGARY CMA

Table 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)

	February 2018	January 2019	February 2019	# Change January 2019- February 2019	% Change January 2019- February 2019	# Change February 2018 - February 2019	% Change February 2018 - February 2019
Population (x 1,000)	1,232.5	1,257.4	1,259.6	2.2	0.2%	27.1	2.2%
Labour force (x 1,000)	916.4	912.3	918.9	6.6	0.7%	2.5	0.3%
Employment (x 1,000)	843.0	845.5	849.3	3.8	0.4%	6.3	0.7%
Unemployment (x 1,000)	73.4	66.8	69.7	2.9	4.3%	-3.7	-5.0%
Unemployment rate (rate)	8.0%	7.3%	7.6%	0.3%		-0.4%	
Participation rate (rate)	74.4%	72.6%	73.0%	0.4%		-1.4%	
Employment rate (rate)	68.4%	67.2%	67.4%	0.2%		-1.0%	

CALGARY CMA

Table 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)

	February 2018	January 2019	February 2019	# Change January 2019- February 2019	% Change January 2019- February 2019	# Change February 2018 - February 2019	% Change February 2018 - February 2019
Population (x 1,000)	1,232.5	1,257.4	1,259.6	2.2	0.2%	27.1	2.2%
Labour force (x 1,000)	910.4	908.4	915.1	6.7	0.7%	4.7	0.5%
Employment (x 1,000)	839.9	845.6	848.3	2.7	0.3%	8.4	1.0%
Full-time employment (x 1,000)	685.4	682.1	680.5	-1.6	-0.2%	-4.9	-0.7%
Part-time employment (x 1,000)	154.5	163.5	167.8	4.3	2.6%	13.3	8.6%
Unemployment (x 1,000)	70.5	62.8	66.8	4.0	6.4%	-3.7	-5.2%
Not in labour force (x 1,000)	322.1	349.0	344.5	-4.5	-1.3%	22.4	7.0%
Unemployment rate (rate)	7.7%	6.9%	7.3%	0.4%		-0.4%	
Participation rate (rate)	73.9%	72.2%	72.7%	0.5%		-1.2%	
Employment rate (rate)	68.1%	67.2%	67.3%	0.1%		-0.8%	

CALGARY CMA

Table 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)

	February 2018	January 2019	February2019	# Change January 2019- February2019	% Change January 2019- February2019	# Change February2018 - February2019	% Change February2018 - February2019
Total Employed - All Industries	839.9	845.6	848.3	2.7	0.3%	8.4	1.0%
Goods-Producing Sector	187.0	185.2	188.5	3.3	1.8%	1.5	0.8%
Agriculture	3.0	3.0	2.9	-0.1	-3.3%	-0.1	-3.3%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	49.8	52.1	56.5	4.4	8.4%	6.7	13.5%
Utilities	11.4	9.7	9.6	-0.1	-1.0%	-1.8	-15.8%
Construction	78.4	73.6	70.1	-3.5	-4.8%	-8.3	-10.6%
Manufacturing	44.4	46.7	49.4	2.7	5.8%	5.0	11.3%
Services-Producing Sector	652.9	660.4	659.8	-0.6	-0.1%	6.9	1.1%
Wholesale & Retail Trade	121.7	120.2	120.8	0.6	0.5%	-0.9	-0.7%
Transportation and Warehousing	57.0	55.1	54.9	-0.2	-0.4%	-2.1	-3.7%
Finance, Insurance, Real Estate and Leasing	42.8	39.1	40.1	1.0	2.6%	-2.7	-6.3%
Professional, Scientific and Technical Services	90.1	92.1	93.7	1.6	1.7%	3.6	4.0%
Business, Building and Other Support Services	35.4	38.3	38.2	-0.1	-0.3%	2.8	7.9%
Educational Services	54.5	54.1	52.2	-1.9	-3.5%	-2.3	-4.2%
Health Care and Social Assistance	91.7	102.0	100.0	-2.0	-2.0%	8.3	9.1%
Information, Culture and Recreation	33.7	39.7	37.8	-1.9	-4.8%	4.1	12.2%
Accommodation and Food Services	58.7	54.1	55.0	0.9	1.7%	-3.7	-6.3%
Other Services	35.8	40.2	39.2	-1.0	-2.5%	3.4	9.5%
Public Administration	31.5	25.7	27.9	2.2	8.6%	-3.6	-11.4%

Province of Alberta

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

	February 2018	January 2019	February 2019	# Change January 2019- February 2019	% Change January 2019- February 2019	# Change February 2018 - February 2019	% Change February 2018 - February 2019
Population (x 1,000)	3,450.5	3,498.9	3,501.6	2.7	0.1%	51.1	1.5%
Labour force (x 1,000)	2,480.8	2,495.7	2,512.6	16.9	0.68%	31.8	1.3%
Employment (x 1,000)	2,316.5	2,326.4	2,330.2	3.8	0.2%	13.7	0.6%
Employment full-time (x 1,000)	1,907.2	1,904.4	1,906.3	1.9	0.1%	-0.9	0.0%
Employment part-time (x 1,000)	409.3	422.0	423.9	1.9	0.5%	14.6	3.6%
Unemployment (x 1,000)	164.3	169.3	182.5	13.2	7.8%	18.2	11.1%
Unemployment rate (rate)	6.6%	6.8%	7.3%	0.5%		0.7%	
Participation rate (rate)	71.9%	71.3%	71.8%	0.5%		-0.1%	
Employment rate (rate)	67.1%	66.5%	66.5%	0.0%		-0.6%	

Province of Alberta

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

	February 2018	January 2019	February 2019	# Change January 2019- February2019	% Change January 2019- February2019	# Change February2018 - February2019	% Change February2018 - February2019
Total Employed - All Industries	2,316.5	2,326.4	2,330.2	3.8	0.2%	13.7	0.6%
Goods-Producing Sector	592.1	591.9	595.9	4.0	0.7%	3.8	0.6%
Agriculture	50.1	45.7	46.3	0.6	1.3%	-3.8	-7.6%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	153.2	149.5	152.1	2.6	1.7%	-1.1	-0.7%
Utilities	21.4	21.9	23.0	1.1	5.0%	1.6	7.5%
Construction	239.1	237.5	236.2	-1.3	-0.5%	-2.9	-1.2%
Manufacturing	128.3	137.4	138.2	0.8	0.6%	9.9	7.7%
Services-Producing Sector	1,724.5	1,734.5	1,734.2	-0.3	0.0%	9.7	0.6%
Wholesale & Retail Trade	336.3	332.7	333.7	1.0	0.3%	-2.6	-0.8%
Transportation and Warehousing	142.3	134.4	135.5	1.1	0.8%	-6.8	-4.8%
Finance, Insurance, Real Estate and Leasing	109.7	105.0	102.4	-2.6	-2.5%	-7.3	-6.7%
Professional, Scientific and Technical Services	176.8	177.4	177.8	0.4	0.2%	1.0	0.6%
Business, Building and Other Support Services	84.4	92.2	90.3	-1.9	-2.1%	5.9	7.0%
Educational Services	160.8	154.1	153.6	-0.5	-0.3%	-7.2	-4.5%
Health Care and Social Assistance	274.9	285.3	285.1	-0.2	-0.1%	10.2	3.7%
Information, Culture and Recreation	73.4	77.1	74.8	-2.3	-3.0%	1.4	1.9%
Accommodation and Food Services	148.5	144.2	146.9	2.7	1.9%	-1.6	-1.1%
Other Services	111.7	118.9	116.1	-2.8	-2.4%	4.4	3.9%
Public Administration	105.7	113.1	118.0	4.9	4.3%	12.3	11.6%

CANADA

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

	February2018	January 2019	February 2019	# Change December 2018 - February2019	% Change December 2018 - February2019	# Change February2018 - February2019	% Change February2018 - February2019
Population (x 1,000)	30,094.5	30,526.6	30,552.6	26.0	0.1%	458.1	1.5%
Labour force (x 1,000)	19,710.7	20,035.9	20,091.0	55.1	0.28%	380.3	1.9%
Employment (x 1,000)	18,560.7	18,873.9	18,929.8	55.9	0.296%	369.1	2.0%
Employment full-time (x 1,000)	15,085.7	15,284.3	15,351.7	67.4	0.4%	266.0	1.8%
Employment part-time (x 1,000)	3,475.0	3,589.7	3,578.1	-11.6	-0.3%	103.1	3.0%
Unemployment (x 1,000)	1,150.0	1,162.0	1,161.3	-0.7	-0.1%	11.3	1.0%
Unemployment rate (rate)	5.8%	5.8%	5.8%	0.0%		0.0%	
Participation rate (rate)	65.4%	65.6%	65.8%	0.2%		0.4%	
Employment rate (rate)	61.6%	61.8%	62.0%	0.2%		0.4%	

CANADA

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

	February2018	January 2019	February2019	# Change January 2019- February2019	% Change January 2019- February2019	# Change February2018 - February2019	% Change February2018 - February2019
Total Employed - All Industries	18,560.7	18,873.9	18,929.7	55.8	0.3%	369.0	2.0%
Goods-Producing Sector	3,925.3	3,937.2	3,946.7	9.5	0.2%	21.4	0.5%
Agriculture	272.9	274.9	280.9	6.0	2.2%	8.0	2.9%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	338.6	339.5	347.5	8.0	2.4%	8.9	2.6%
Utilities	135.6	143.9	142.1	-1.8	-1.3%	6.5	4.8%
Construction	1,430.3	1,444.9	1,438.3	-6.6	-0.5%	8.0	0.6%
Manufacturing	1,747.9	1,734.0	1,738.0	4.0	0.2%	-9.9	-0.6%
Services-Producing Sector	14,635.4	14,936.8	14,983.0	46.2	0.3%	347.6	2.4%
Trade	2,812.6	2,808.4	2,820.5	12.1	0.4%	7.9	0.3%
Transportation and Warehousing	976.5	1,041.4	1,030.2	-11.2	-1.1%	53.7	5.5%
Finance, Insurance, Real Estate and Leasing	1,165.6	1,167.6	1,174.7	7.1	0.6%	9.1	0.8%
Professional, Scientific and Technical Services	1,438.7	1,517.7	1,536.0	18.3	1.2%	97.3	6.8%
Business, Building and Other Support Services	764.7	809.1	818.2	9.1	1.1%	53.5	7.0%
Educational Services	1,301.8	1,347.8	1,352.4	4.6	0.3%	50.6	3.9%
Health Care and Social Assistance	2,390.2	2,462.3	2,460.0	-2.3	-0.1%	69.8	2.9%
Information, Culture and Recreation	791.6	760.6	766.3	5.7	0.7%	-25.3	-3.2%
Accommodation and Food Services	1,225.0	1,232.1	1,217.9	-14.2	-1.2%	-7.1	-0.6%
Other Services	809.6	810.3	813.2	2.9	0.4%	3.6	0.4%
Public Administration	959.2	979.4	993.6	14.2	1.4%	34.4	3.6%

Unemployment Rates for Key Markets

	February 2018	January 2019	February 2019
Calgary	8.0%	7.3%	7.6%
Alberta	6.6%	6.8%	7.3%
Canada	5.8%	5.8%	5.8%
Montreal	6.0%	6.1%	5.9%
Ottawa	4.9%	5.2%	5.1%
Toronto	5.9%	5.2%	5.1%
Edmonton	6.8%	6.4%	7.0%
Vancouver	3.9%	4.8%	4.9%
Winnipeg	6.2%	5.7%	5.6%
Regina	5.1%	4.8%	4.8%
Saskatoon	6.9%	5.8%	6.1%
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: 29,541
(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: 51,595
(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:	3,800

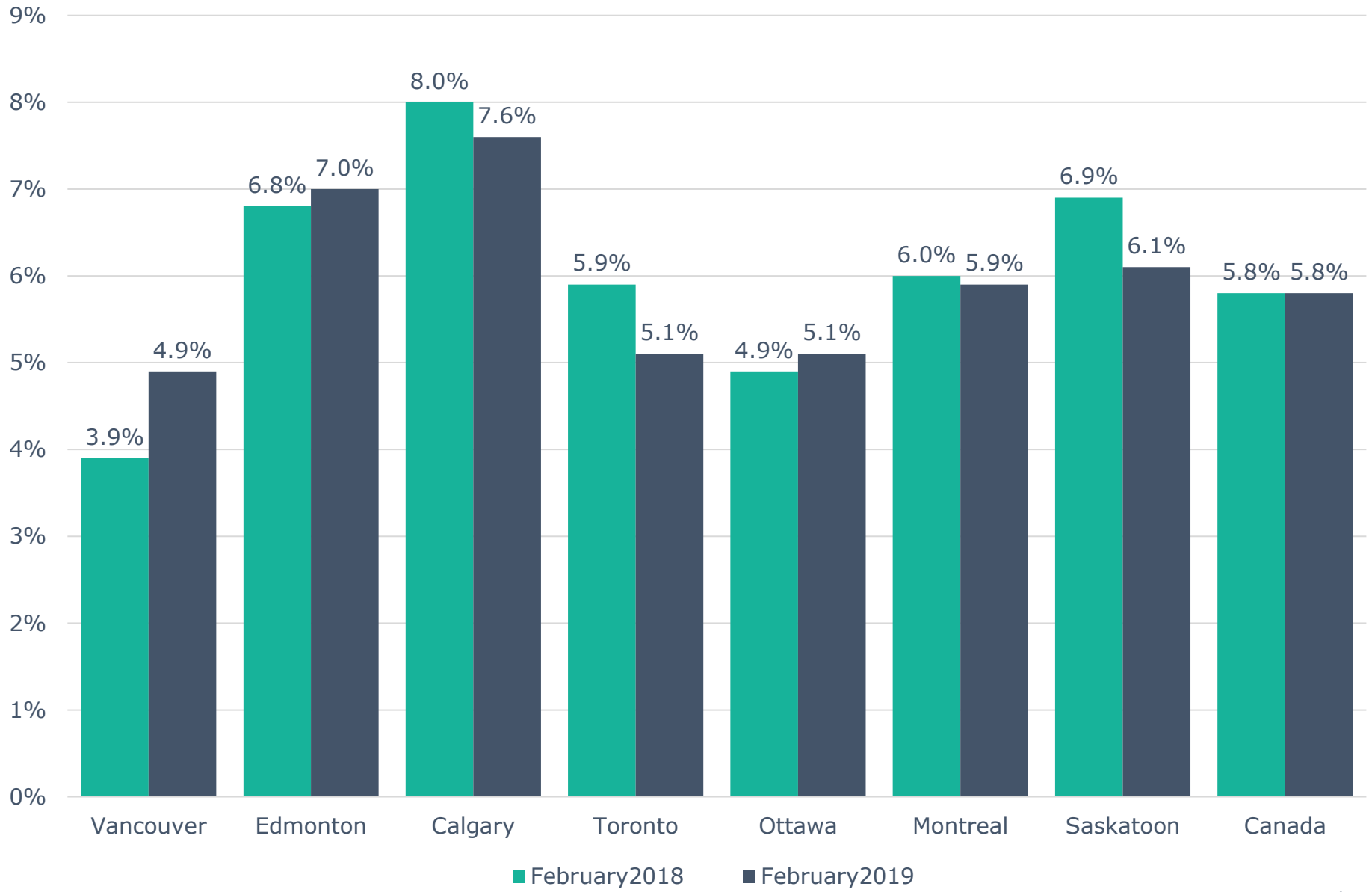
Alberta

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:	3,800

Source: Table 282-0135 (Calgary), Table 282-0087 (Alberta), Statistics Canada

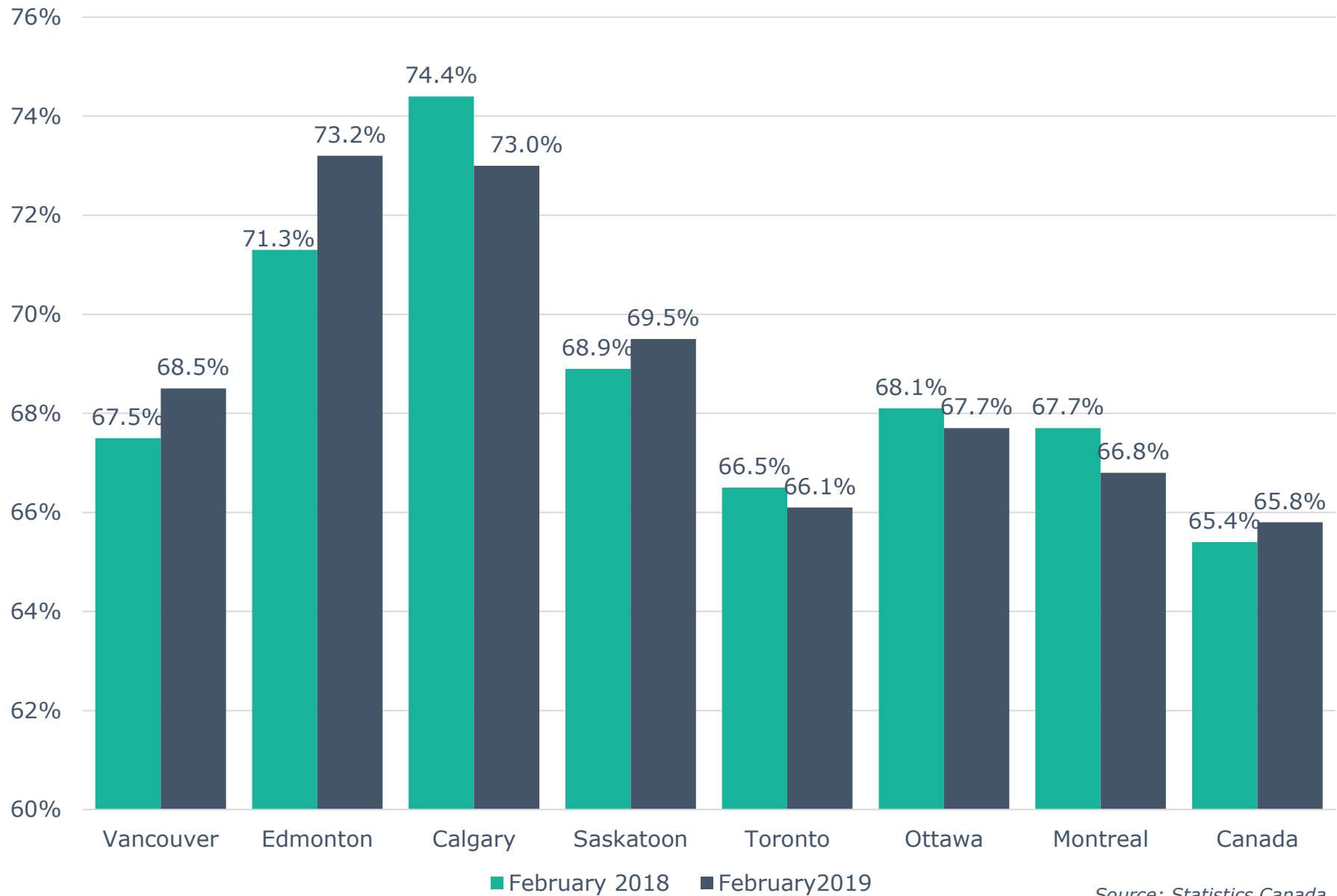
Note: Labour Force Survey, Employment, Seasonally Adjusted

Unemployment Rate Across Canada



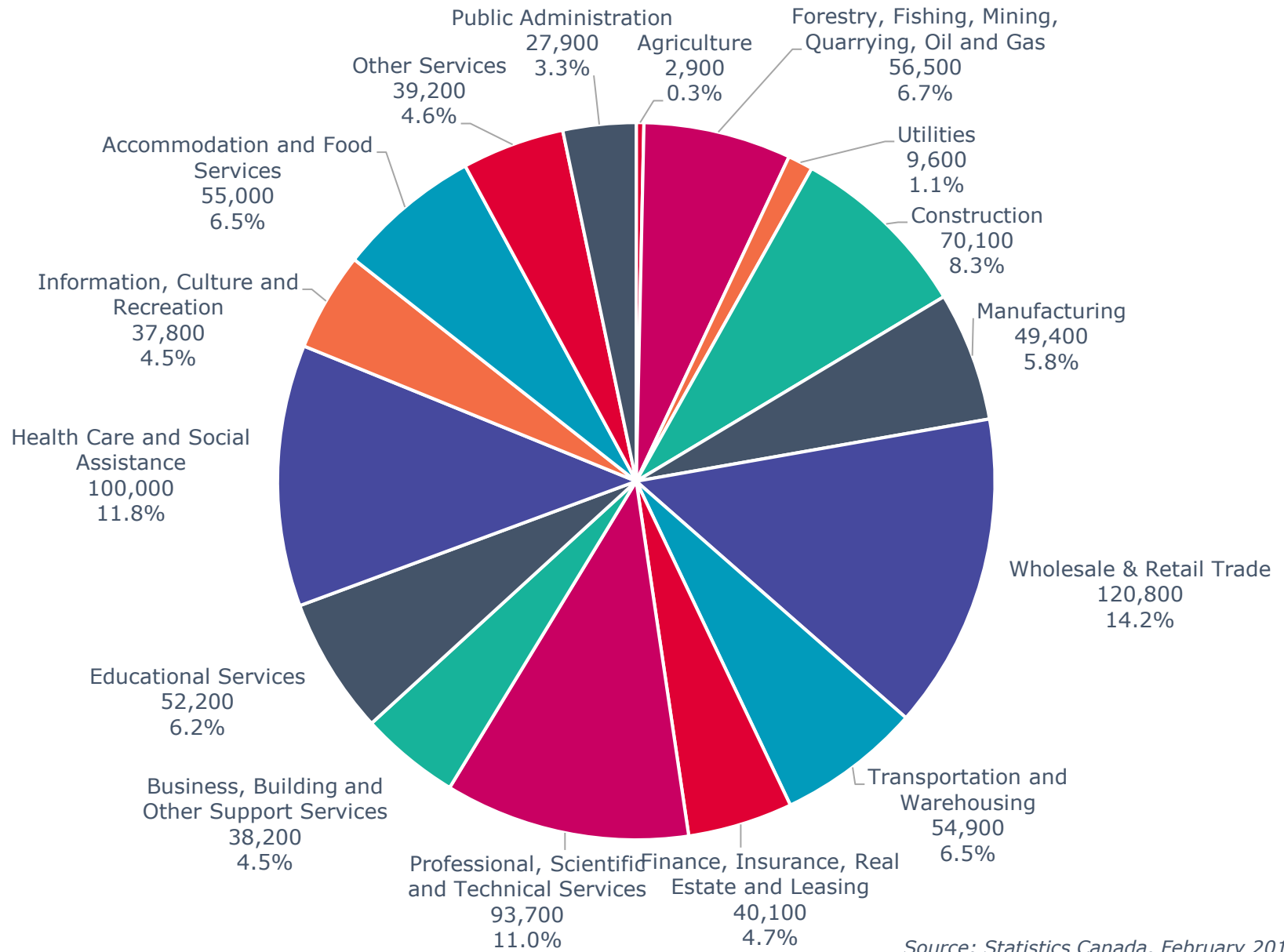
Source: Statistics Canada

Labour Force Participation Rate Across Canada



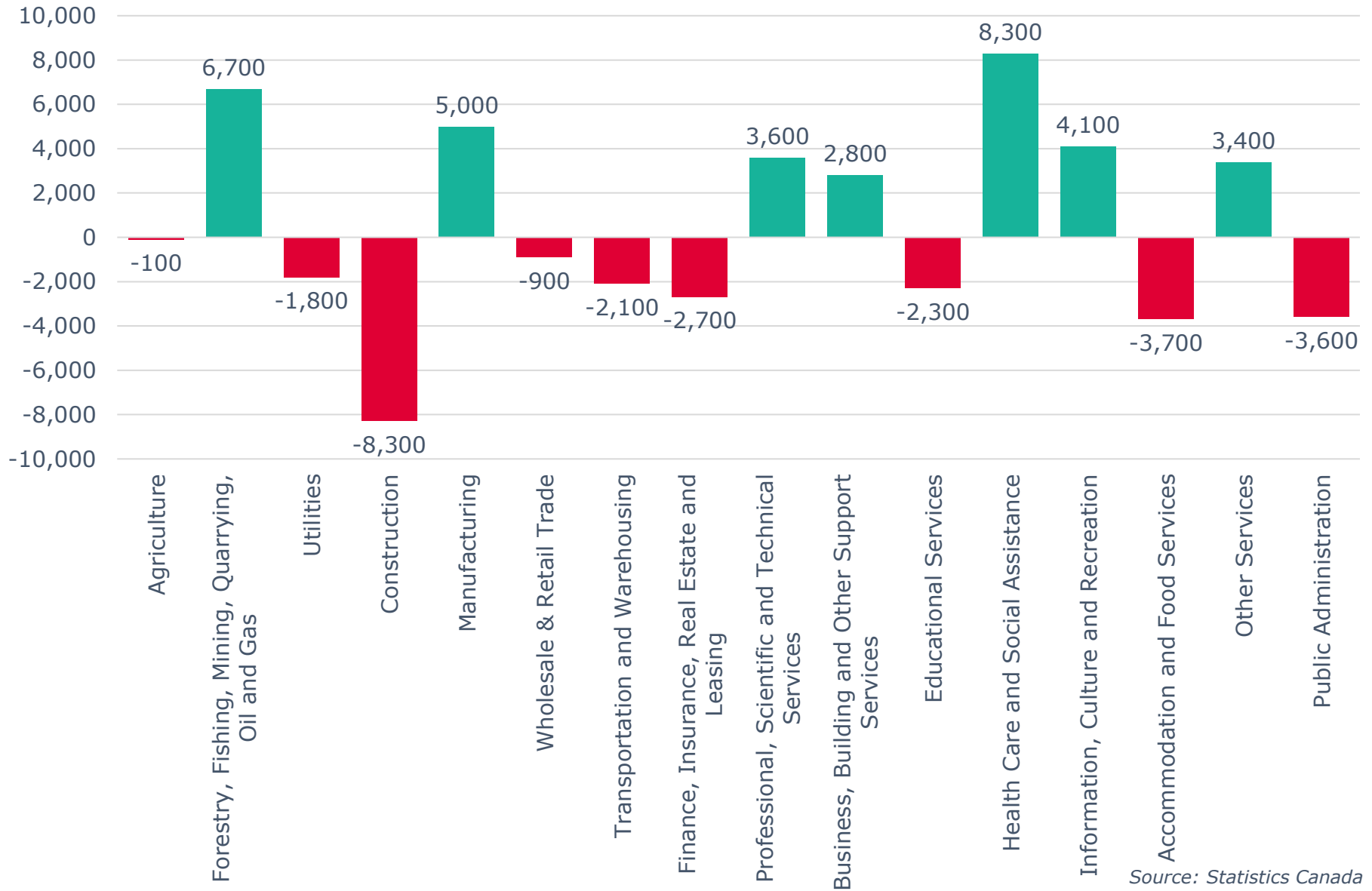
Source: Statistics Canada

Calgary CMA Employment by Industry (849,300)



Source: Statistics Canada, February 2019

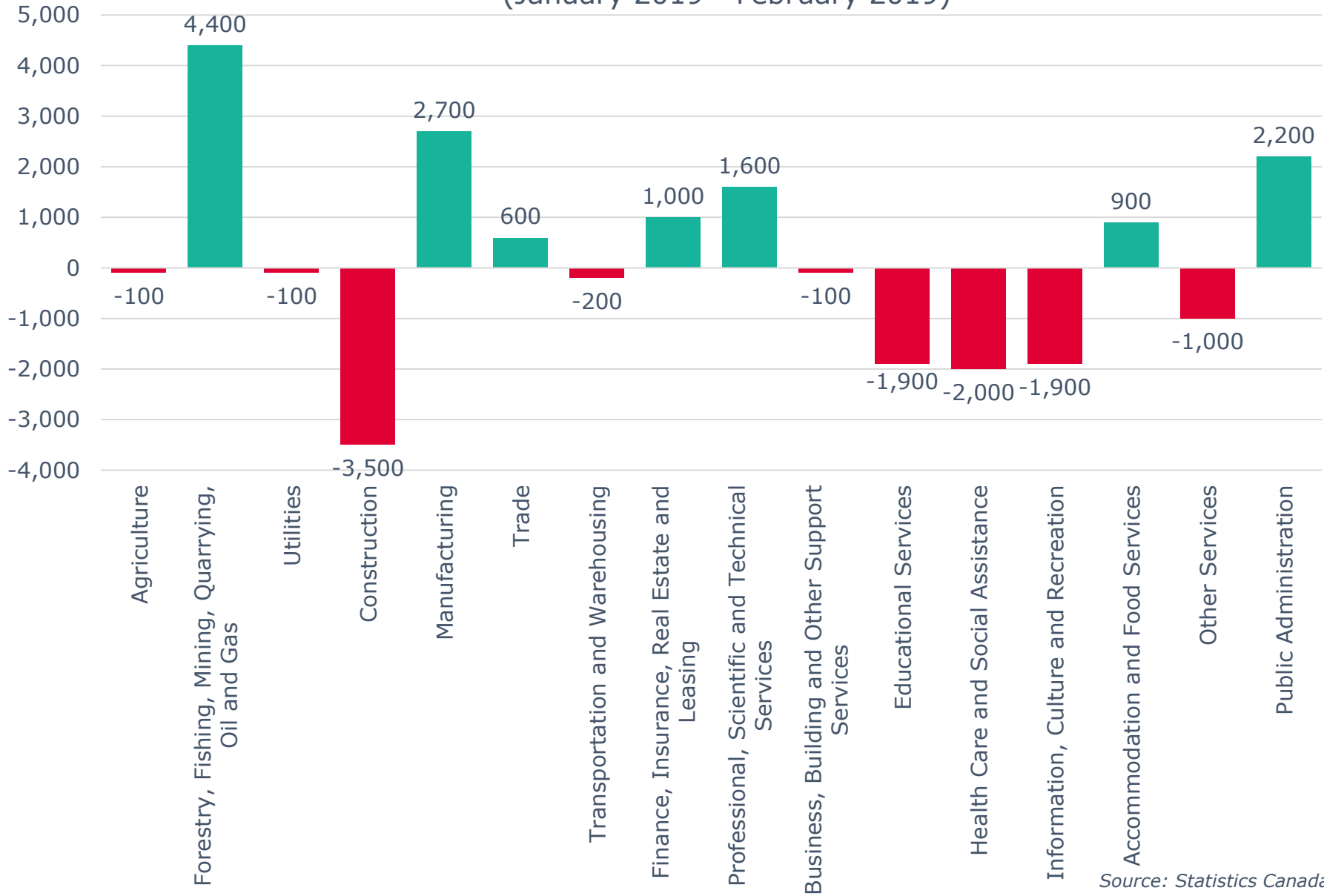
Calgary CMA 12-Month Net Jobs Gained or Lost by Industry (February 2019)



Source: Statistics Canada

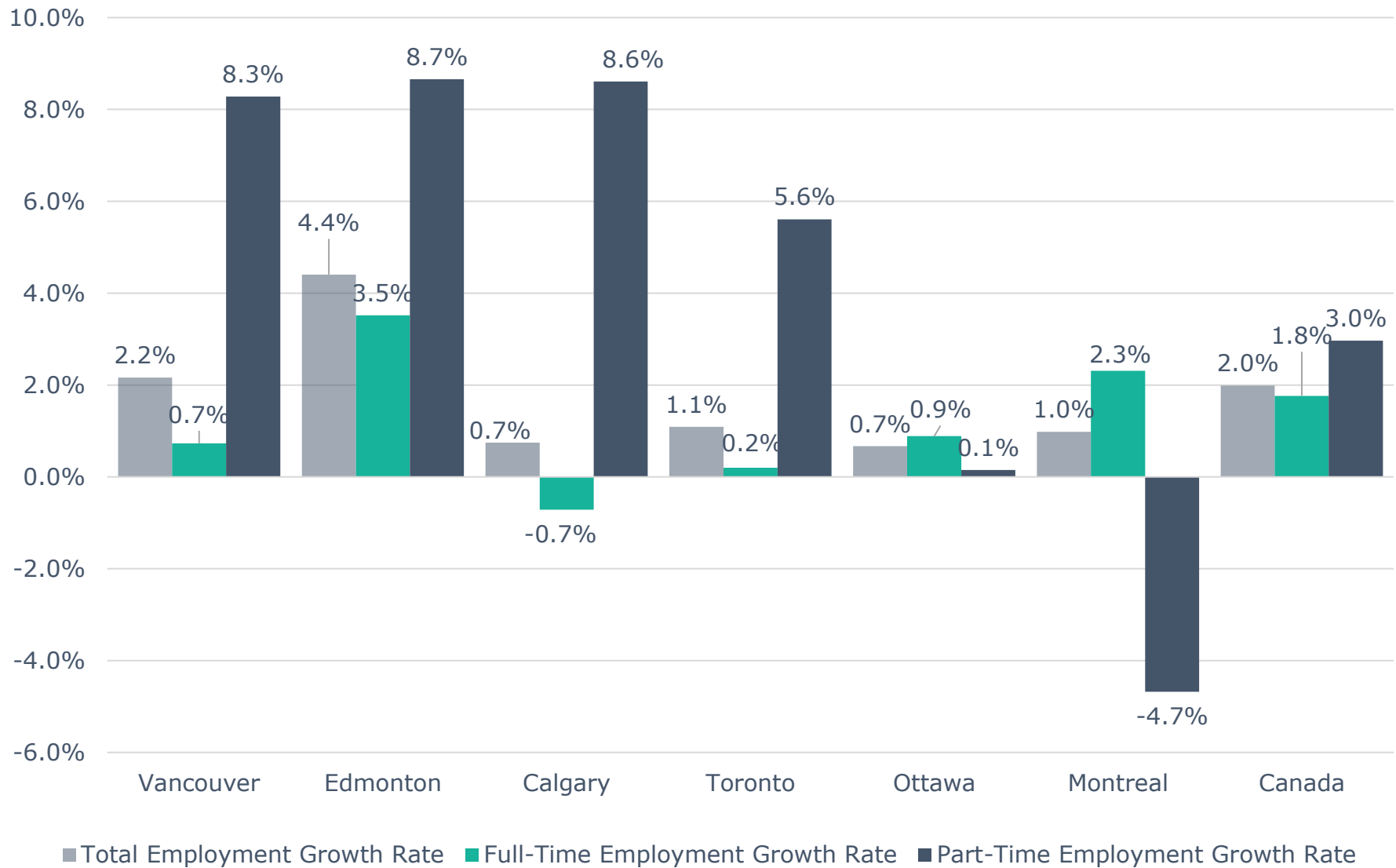
Calgary CMA Monthly Net Jobs Gained or Lost by Industry

(January 2019 - February 2019)



Source: Statistics Canada

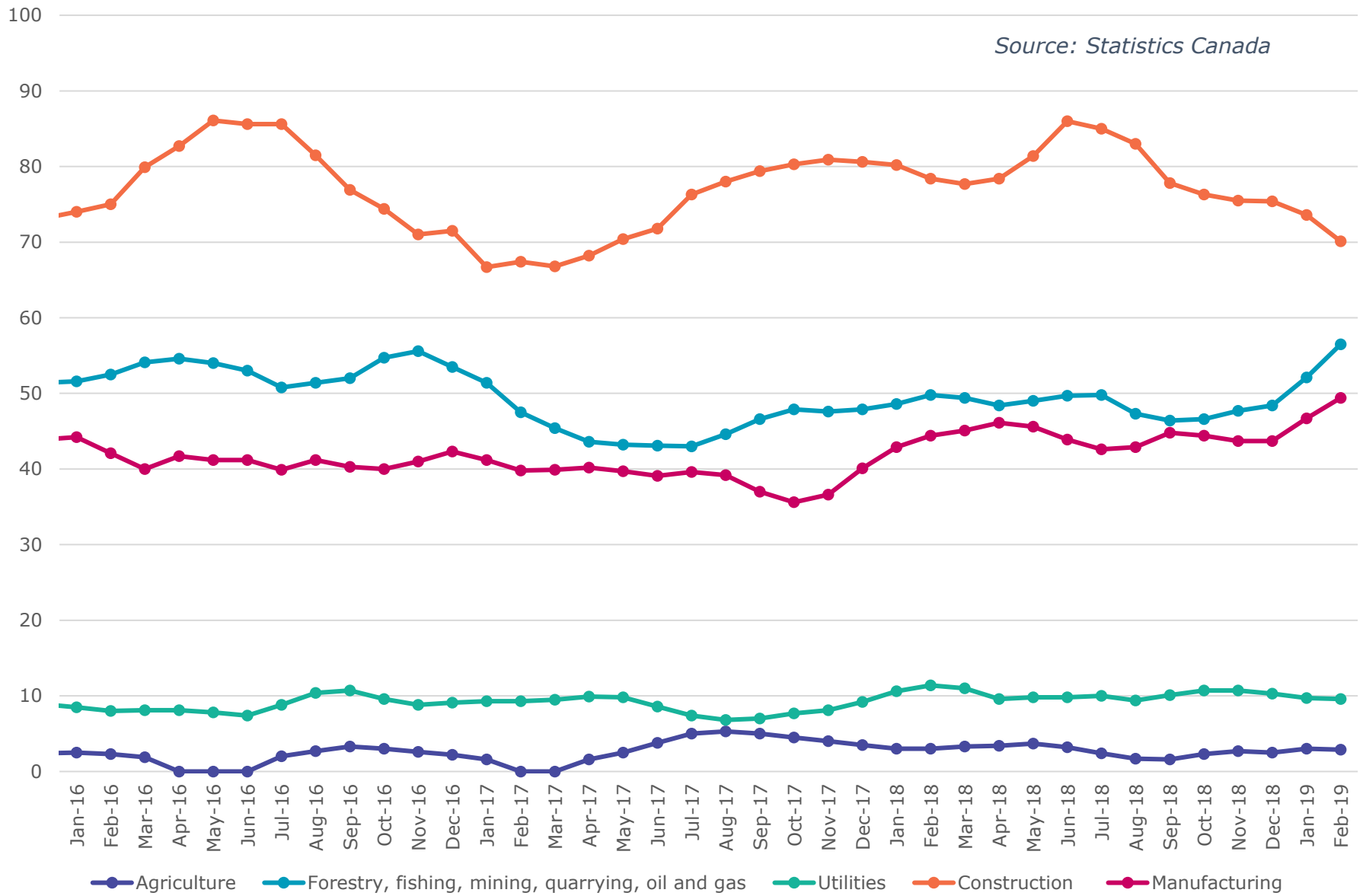
Annual Employment Growth



Source: Statistics Canada, Feb 2018 - Feb 2019

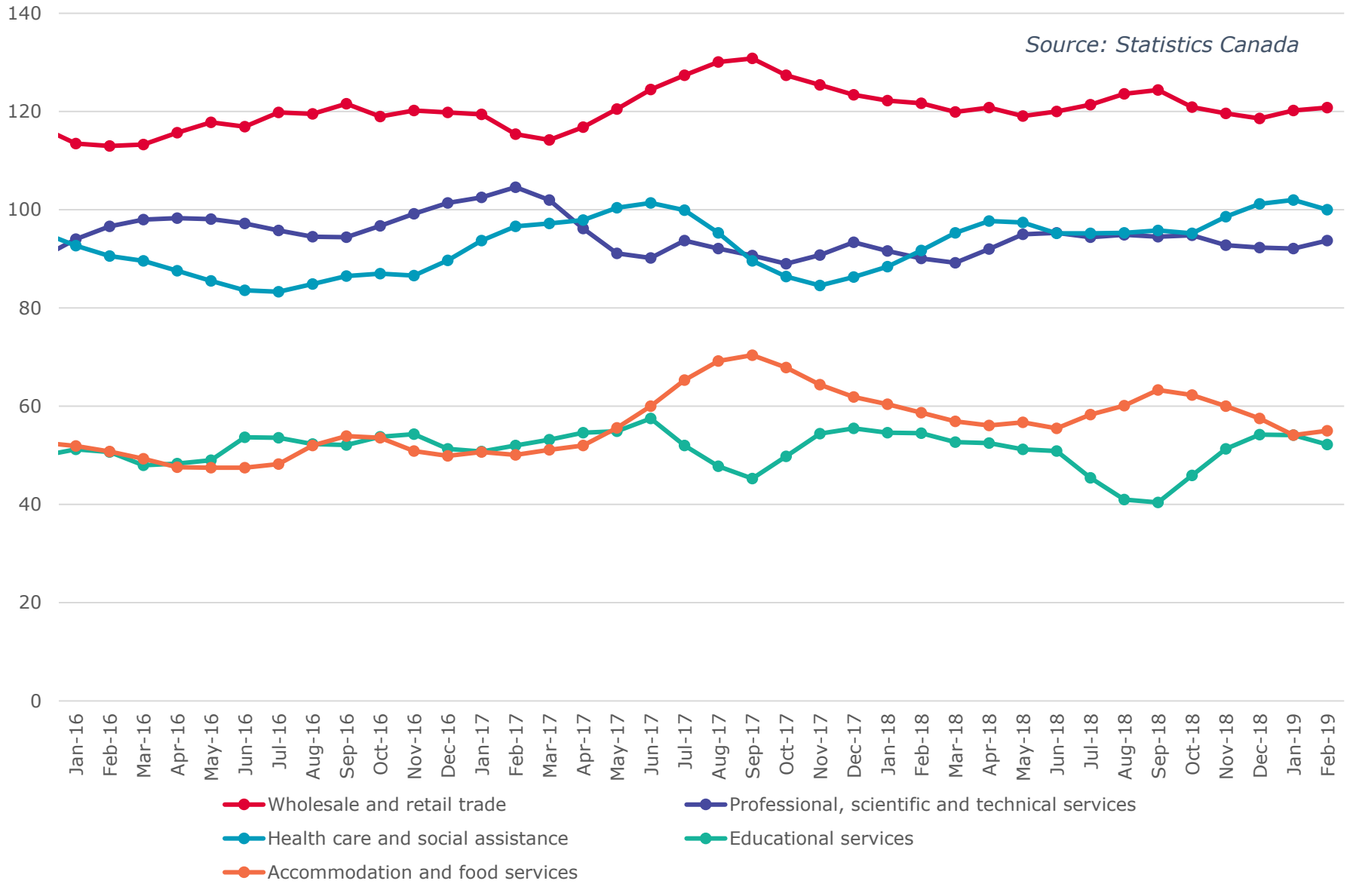
Calgary CMA Goods Producing Sectors - Number of Employees (In thousands)

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)

