



Monthly Labour Force Survey Statistics
February 2018

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 2017	January 2018	February 2018	# Change January 2018 - February 2018	% Change January 2018 - February 2018	# Change February 2017 - February 2018	% Change February 2017 - February 2018
Population (x 1,000)	1,212.8	1,230.7	1,232.5	1.8	0.1%	19.7	1.6%
Labour force (x 1,000)	904.3	910.4	916.9	6.5	0.7%	12.6	1.4%
Employment (x 1,000)	819.5	840.9	844.5	3.6	0.4%	25.0	3.1%
Unemployment (x 1,000)	84.8	69.5	72.4	2.9	4.2%	-12.4	-14.6%
Unemployment rate (rate)	9.4%	7.6%	7.9%	0.3%		-1.5%	
Participation rate (rate)	74.6%	74.0%	74.4%	0.4%		-0.2%	
Employment rate (rate)	67.6%	68.3%	68.5%	0.2%		0.9%	

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 2017	January 2018	February 2018	# Change January 2018 - February 2018	% Change January 2018 - February 2018	# Change February 2017 - February 2018	% Change February 2017 - February 2018
Population (x 1,000)	1,212.8	1,230.7	1,232.5	1.8	0.1%	19.7	1.6%
Labour force (x 1,000)	897.4	905.2	910.4	5.2	0.6%	13.0	1.4%
Employment (x 1,000)	814.7	837.8	839.9	2.1	0.3%	25.2	3.1%
Full-time employment (x 1,000)	657.3	680.1	685.4	5.3	0.8%	28.1	4.3%
Part-time employment (x 1,000)	157.4	157.7	154.5	-3.2	-2.0%	-2.9	-1.8%
Unemployment (x 1,000)	82.7	67.4	70.5	3.1	4.6%	-12.2	-14.8%
Not in labour force (x 1,000)	315.4	325.6	322.1	-3.5	-1.1%	6.7	2.1%
Unemployment rate (rate)	9.2%	7.4%	7.7%	0.3%		-1.5%	
Participation rate (rate)	74.0%	73.6%	73.9%	0.3%		-0.1%	
Employment rate (rate)	67.2%	68.1%	68.1%	0.0%		0.9%	

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 2017	January 2018	February 2018	# Change January 2018 - February 2018	% Change January 2018 - February 2018	# Change February 2017 - February 2018	% Change February 2017 - February 2018
Total Employed - All Industries	814.7	837.8	839.9	2.1	0.3%	25.2	3.1%
Goods-Producing Sector	165.3	185.3	187.0	1.7	0.9%	21.7	13.1%
Agriculture	x	3.0	3.0	0.0	0.0%	#VALUE!	#VALUE!
Forestry, Fishing, Mining, Quarrying, Oil and Gas	47.5	48.6	49.8	1.2	2.5%	2.3	4.8%
Utilities	9.3	10.6	11.4	0.8	7.5%	2.1	22.6%
Construction	67.4	80.2	78.4	-1.8	-2.2%	11.0	16.3%
Manufacturing	39.8	42.9	44.4	1.5	3.5%	4.6	11.6%
Services-Producing Sector	649.4	652.5	652.9	0.4	0.1%	3.5	0.5%
Wholesale & Retail Trade	115.4	122.2	121.7	-0.5	-0.4%	6.3	5.5%
Transportation and Warehousing	55.3	56.6	57.0	0.4	0.7%	1.7	3.1%
Finance, Insurance, Real Estate and Leasing	41.2	41.4	42.8	1.4	3.4%	1.6	3.9%
Professional, Scientific and Technical Services	104.6	91.6	90.1	-1.5	-1.6%	-14.5	-13.9%
Business, Building and Other Support Services	26.6	35.3	35.4	0.1	0.3%	8.8	33.1%
Educational Services	52.0	54.6	54.5	-0.1	-0.2%	2.5	4.8%
Health Care and Social Assistance	96.6	88.4	91.7	3.3	3.7%	-4.9	-5.1%
Information, Culture and Recreation	35.1	34.3	33.7	-0.6	-1.7%	-1.4	-4.0%
Accommodation and Food Services	50.1	60.4	58.7	-1.7	-2.8%	8.6	17.2%
Other Services	46.2	35.1	35.8	0.7	2.0%	-10.4	-22.5%
Public Administration	26.2	32.5	31.5	-1.0	-3.1%	5.3	20.2%

Province of Alberta

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

	February 2017	January 2018	February 2018	# Change January 2018 - February 2018	% Change January 2018 - February 2018	# Change February 2017 - February 2018	% Change February 2017 - February 2018
Population (x 1,000)	3,414.2	3,447.3	3,450.5	3.2	0.1%	36.3	1.1%
Labour force (x 1,000)	2,475.6	2,489.2	2,482.1	-7.1	-0.29%	6.5	0.3%
Employment (x 1,000)	2,271.8	2,314.5	2,316.8	2.3	0.1%	45.0	2.0%
Employment full-time (x 1,000)	1,844.1	1,917.3	1,906.8	-10.5	-0.5%	62.7	3.4%
Employment part-time (x 1,000)	427.7	397.2	410.0	12.8	3.2%	-17.7	-4.1%
Unemployment (x 1,000)	203.8	174.8	165.3	-9.5	-5.4%	-38.5	-18.9%
Unemployment rate (rate)	8.2%	7.0%	6.7%	-0.3%		-1.5%	
Participation rate (rate)	72.5%	72.2%	71.9%	-0.3%		-0.6%	
Employment rate (rate)	66.5%	67.1%	67.1%	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)

	November 2016	January 2018	February 2018	# Change January 2018 - February 2018	% Change January 2018 - February 2018	# Change February 2017 - February 2018	% Change February 2017 - February 2018
Total Employed - All Industries	2,271.8	2,314.5	2,316.8	2.3	0.1%	45.0	2.0%
Goods-Producing Sector	562.9	592.8	590.2	-2.6	-0.4%	27.3	4.8%
Agriculture	50.1	50.6	49.7	-0.9	-1.8%	-0.4	-0.8%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	142.1	152.2	153.0	0.8	0.5%	10.9	7.7%
Utilities	20.3	21.1	21.1	0.0	0.0%	0.8	3.9%
Construction	240.5	239.7	238.0	-1.7	-0.7%	-2.5	-1.0%
Manufacturing	109.9	129.2	128.4	-0.8	-0.6%	18.5	16.8%
Services-Producing Sector	1,708.9	1,721.7	1,726.6	4.9	0.3%	17.7	1.0%
Wholesale & Retail Trade	331.0	335.1	336.2	1.1	0.3%	5.2	1.6%
Transportation and Warehousing	140.4	145.2	143.5	-1.7	-1.2%	3.1	2.2%
Finance, Insurance, Real Estate and Leasing	104.6	109.7	110.1	0.4	0.4%	5.5	5.3%
Professional, Scientific and Technical Services	181.7	179.0	176.6	-2.4	-1.3%	-5.1	-2.8%
Business, Building and Other Support Services	77.0	84.7	85.2	0.5	0.6%	8.2	10.6%
Educational Services	156.5	154.4	161.1	6.7	4.3%	4.6	2.9%
Health Care and Social Assistance	275.1	268.9	274.9	6.0	2.2%	-0.2	-0.1%
Information, Culture and Recreation	76.0	75.3	72.6	-2.7	-3.6%	-3.4	-4.5%
Accommodation and Food Services	145.7	150.3	149.2	-1.1	-0.7%	3.5	2.4%
Other Services	120.2	115.0	111.9	-3.1	-2.7%	-8.3	-6.9%
Public Administration	100.7	104.0	105.4	1.4	1.3%	4.7	4.7%

CANADA

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

	February 2017	January 2018	February 2018	# Change January 2018 - February 2018	% Change January 2018 - February 2018	# Change February 2017 - February 2018	% Change February 2017 - February 2018
Population (x 1,000)	29,764.3	30,094.5	30,121.8	27.3	0.1%	357.5	1.2%
Labour force (x 1,000)	19,576.4	19,710.5	19,716.8	6.3	0.03%	140.4	0.7%
Employment (x 1,000)	18,290.0	18,557.1	18,572.5	15.4	0.083%	282.5	1.5%
Employment full-time (x 1,000)	14,801.5	15,123.7	15,084.4	-39.3	-0.3%	282.9	1.9%
Employment part-time (x 1,000)	3,488.5	3,433.4	3,488.1	54.7	1.6%	-0.4	0.0%
Unemployment (x 1,000)	1,286.4	1,153.4	1,144.3	-9.1	-0.8%	-142.1	-11.0%
Unemployment rate (rate)	6.6%	5.9%	5.8%	-0.1%		-0.8%	
Participation rate (rate)	65.8%	65.5%	65.5%	0.0%		-0.3%	
Employment rate (rate)	61.4%	61.7%	61.7%	0.0%		0.3%	

CANADA

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

	February 2017	January 2018	February 2018	# Change January 2018 - February 2018	% Change January 2018 - February 2018	# Change February 2017 - February 2018	% Change February 2017 - February 2018
Total Employed - All Industries	18,290.0	18,557.1	18,572.5	15.4	0.1%	282.5	1.5%
Goods-Producing Sector	3,818.1	3,943.1	3,932.7	-10.4	-0.3%	114.6	3.0%
Agriculture	282.3	276.5	272.2	-4.3	-1.6%	-10.1	-3.6%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	327.6	331.0	338.6	7.6	2.3%	11.0	3.4%
Utilities	136.9	131.6	134.3	2.7	2.1%	-2.6	-1.9%
Construction	1,388.6	1,433.9	1,433.9	0.0	0.0%	45.3	3.3%
Manufacturing	1,682.6	1,770.2	1,753.7	-16.5	-0.9%	71.1	4.2%
Services-Producing Sector	14,471.9	14,613.9	14,639.8	25.9	0.2%	167.9	1.2%
Trade	2,782.1	2,839.9	2,817.9	-22.0	-0.8%	35.8	1.3%
Transportation and Warehousing	929.7	964.9	977.5	12.6	1.3%	47.8	5.1%
Finance, Insurance, Real Estate and Leasing	1,166.0	1,177.6	1,166.0	-11.6	-1.0%	0.0	0.0%
Professional, Scientific and Technical Services	1,412.1	1,446.8	1,434.9	-11.9	-0.8%	22.8	1.6%
Business, Building and Other Support Services	763.9	767.1	766.3	-0.8	-0.1%	2.4	0.3%
Educational Services	1,284.3	1,287.6	1,299.8	12.2	0.9%	15.5	1.2%
Health Care and Social Assistance	2,372.4	2,370.3	2,394.8	24.5	1.0%	22.4	0.9%
Information, Culture and Recreation	783.4	800.3	790.7	-9.6	-1.2%	7.3	0.9%
Accommodation and Food Services	1,213.6	1,215.4	1,222.3	6.9	0.6%	8.7	0.7%
Other Services	792.2	795.0	811.6	16.6	2.1%	19.4	2.4%
Public Administration	972.1	949.0	958.0	9.0	0.9%	-14.1	-1.5%

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: 26,625
(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: 48,631
(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:	(13,500)
Number of jobs gained/lost in 2016:	15,500
Number of jobs gained/lost in 2017:	16,000
Number of jobs gained/lost in 2018:	10,400

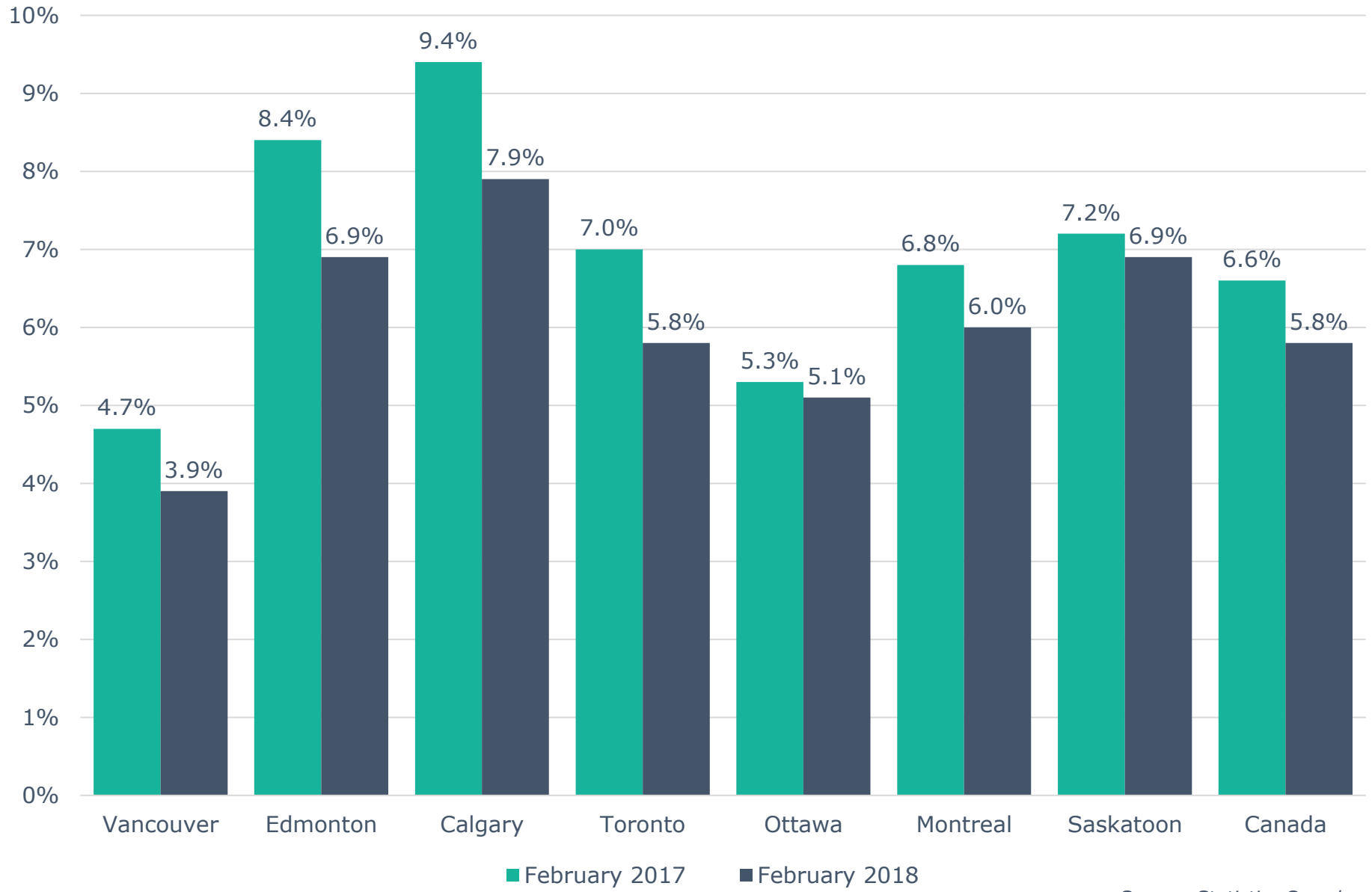
Alberta

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:	(46,300)
Number of jobs gained/lost in 2016:	(15,900)
Number of jobs gained/lost in 2017:	54,900
Number of jobs gained/lost in 2018:	(3,600)

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

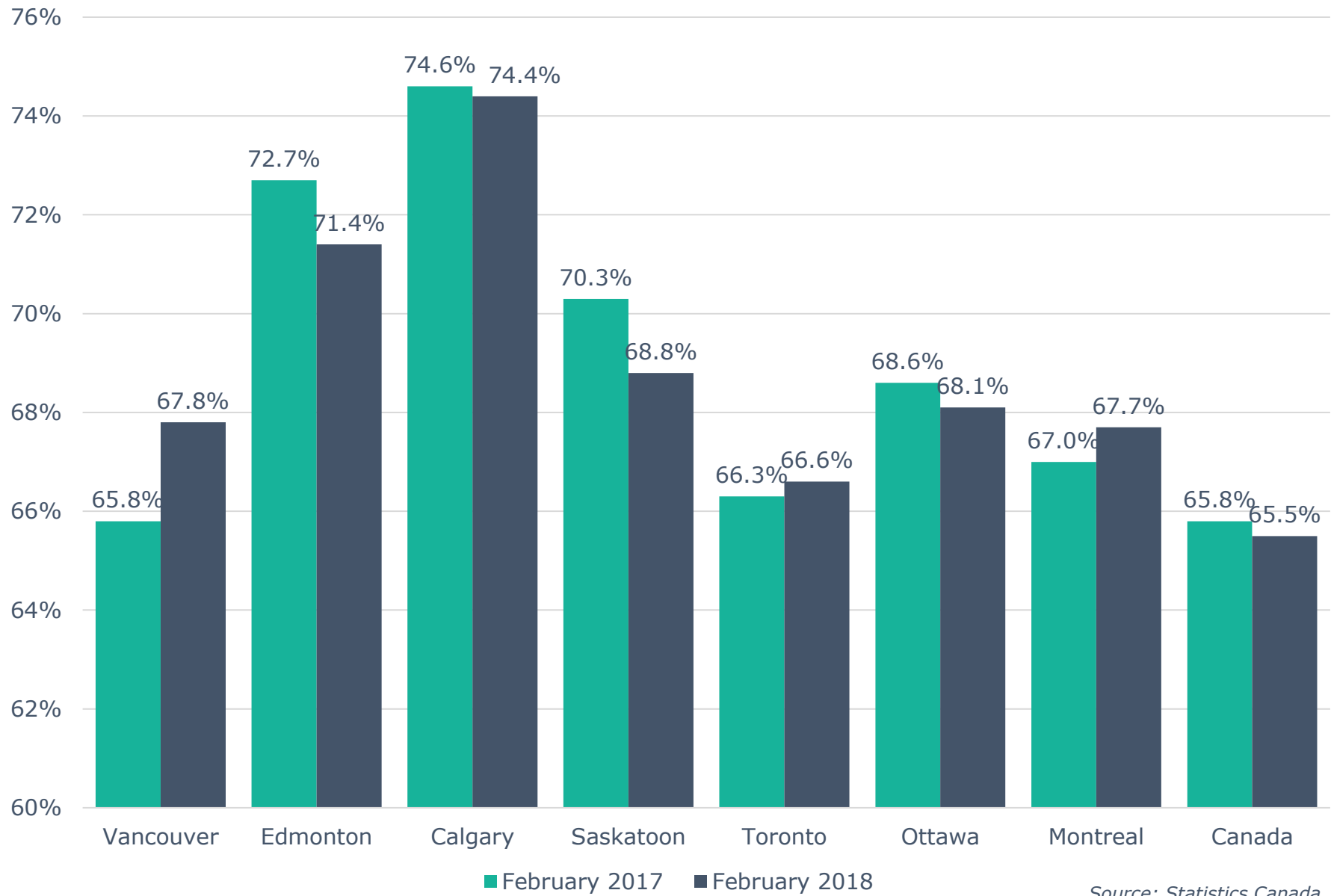
Note: Labour Force Survey, Employment, Seasonally Adjusted

Unemployment Rate Across Canada



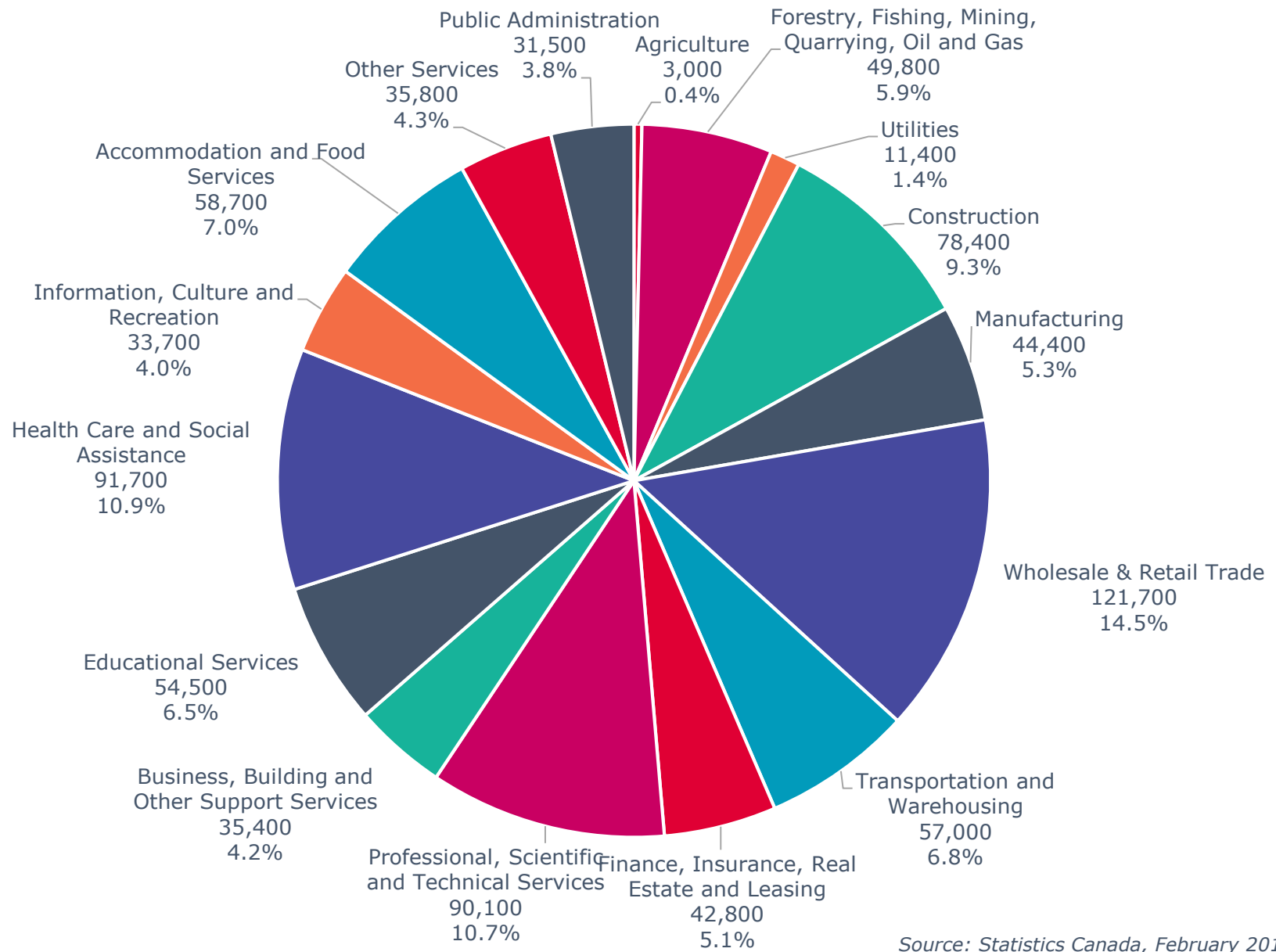
Source: Statistics Canada

Labour Force Participation Rate Across Canada



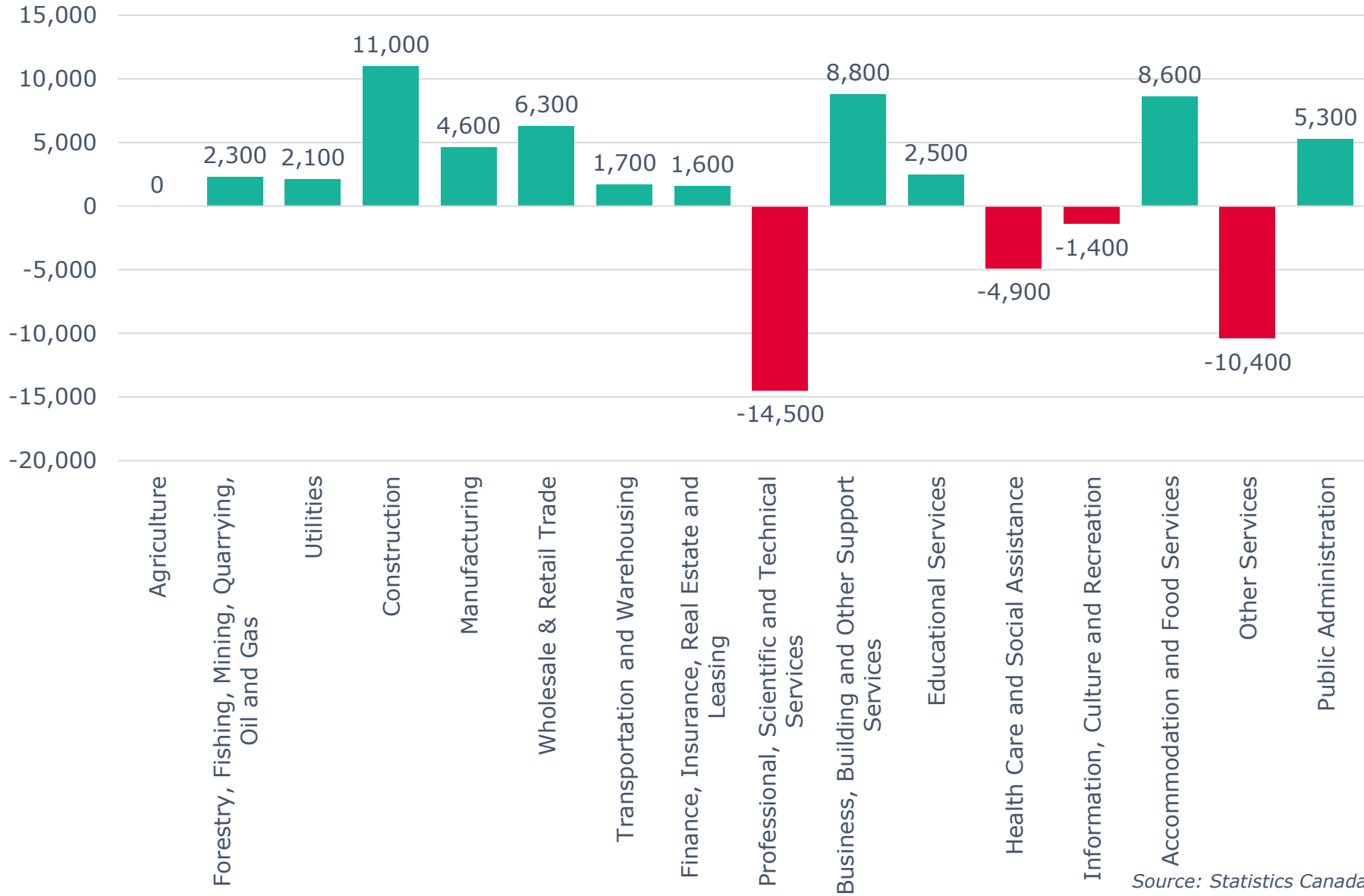
Source: Statistics Canada

Calgary CMA Employment by Industry (844,500)



Source: Statistics Canada, February 2018

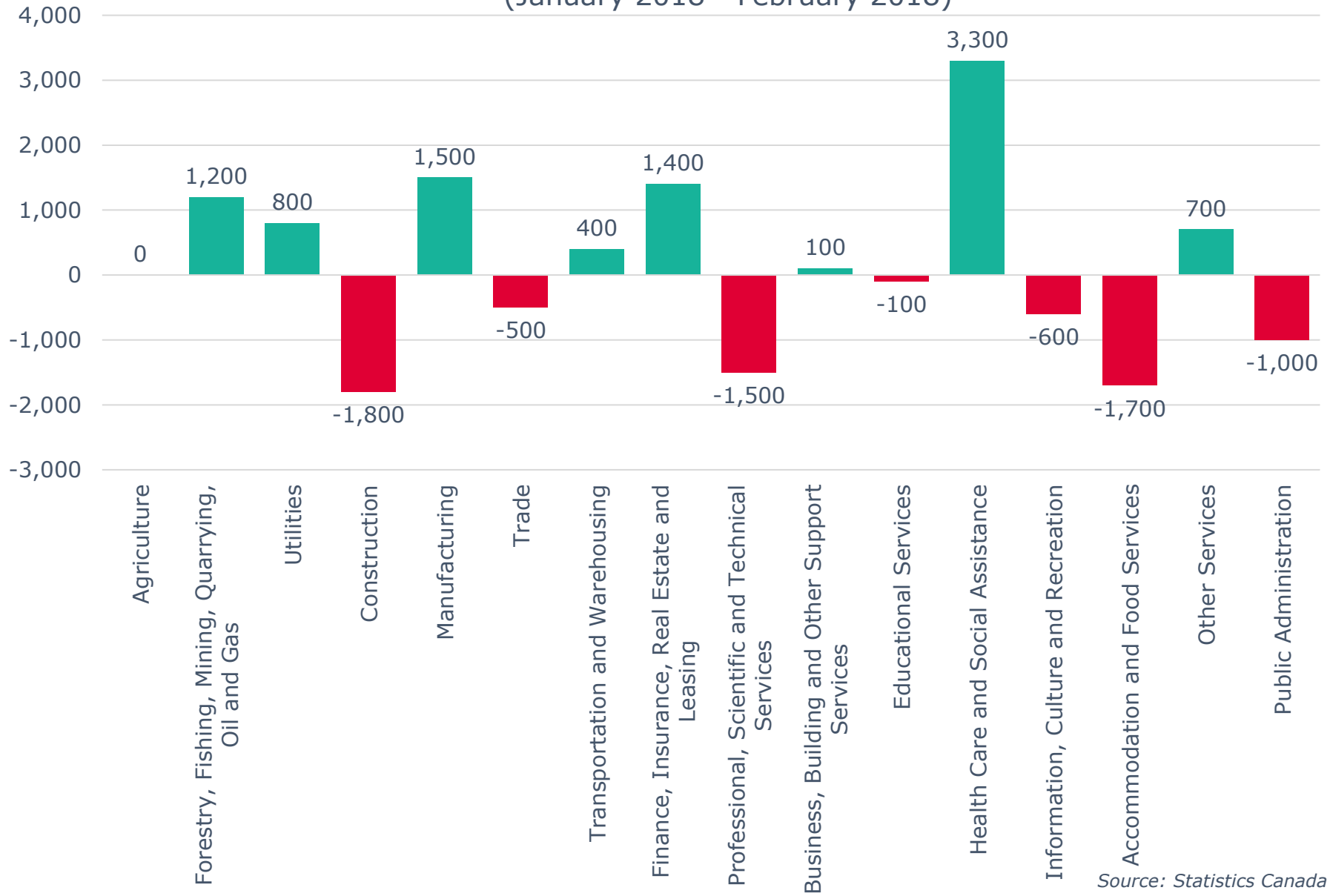
Calgary CMA 12-Month Net Jobs Gained or Lost by Industry (February 2018)



Source: Statistics Canada

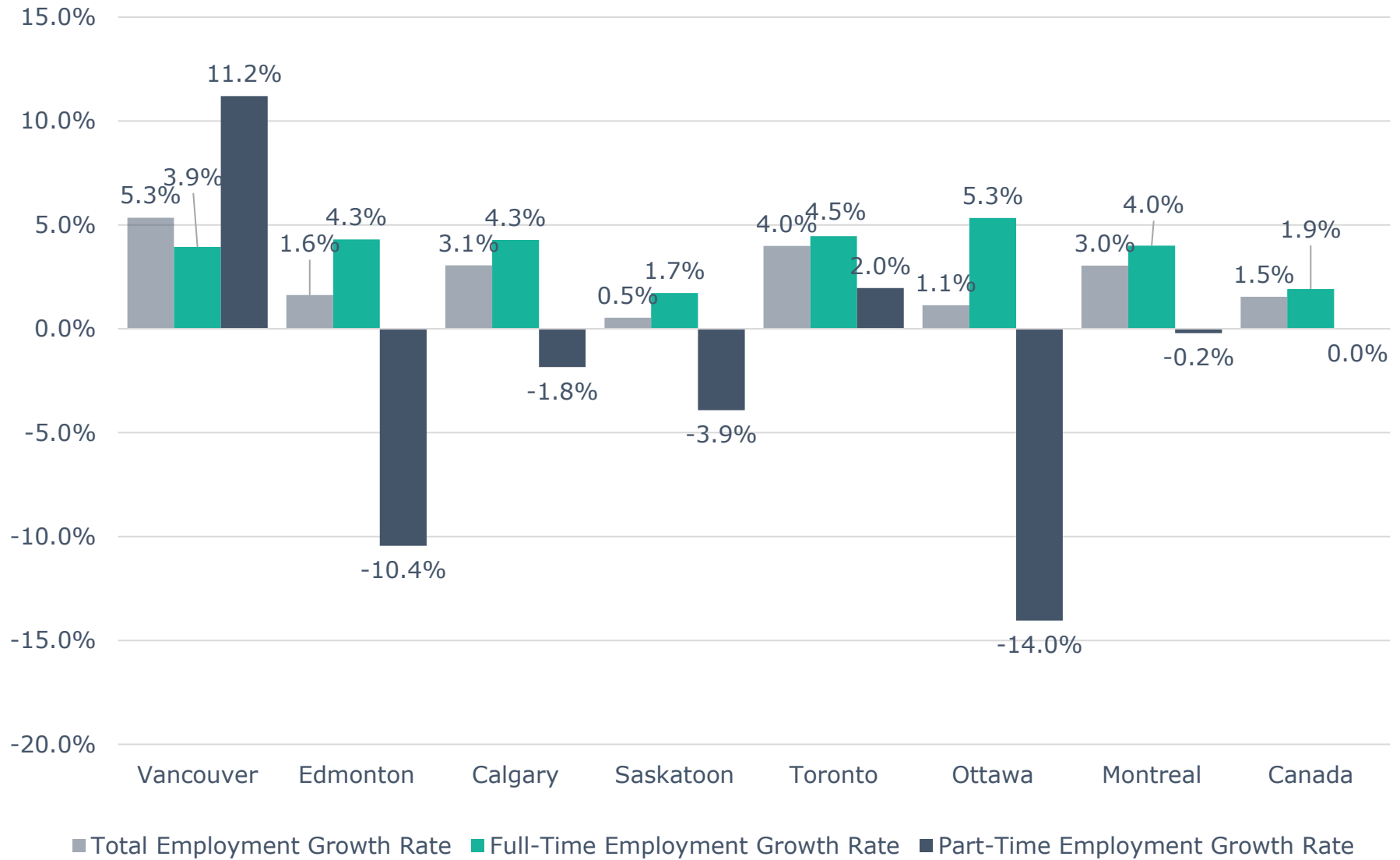
Calgary CMA Monthly Net Jobs Gained or Lost by Industry

(January 2018 - February 2018)



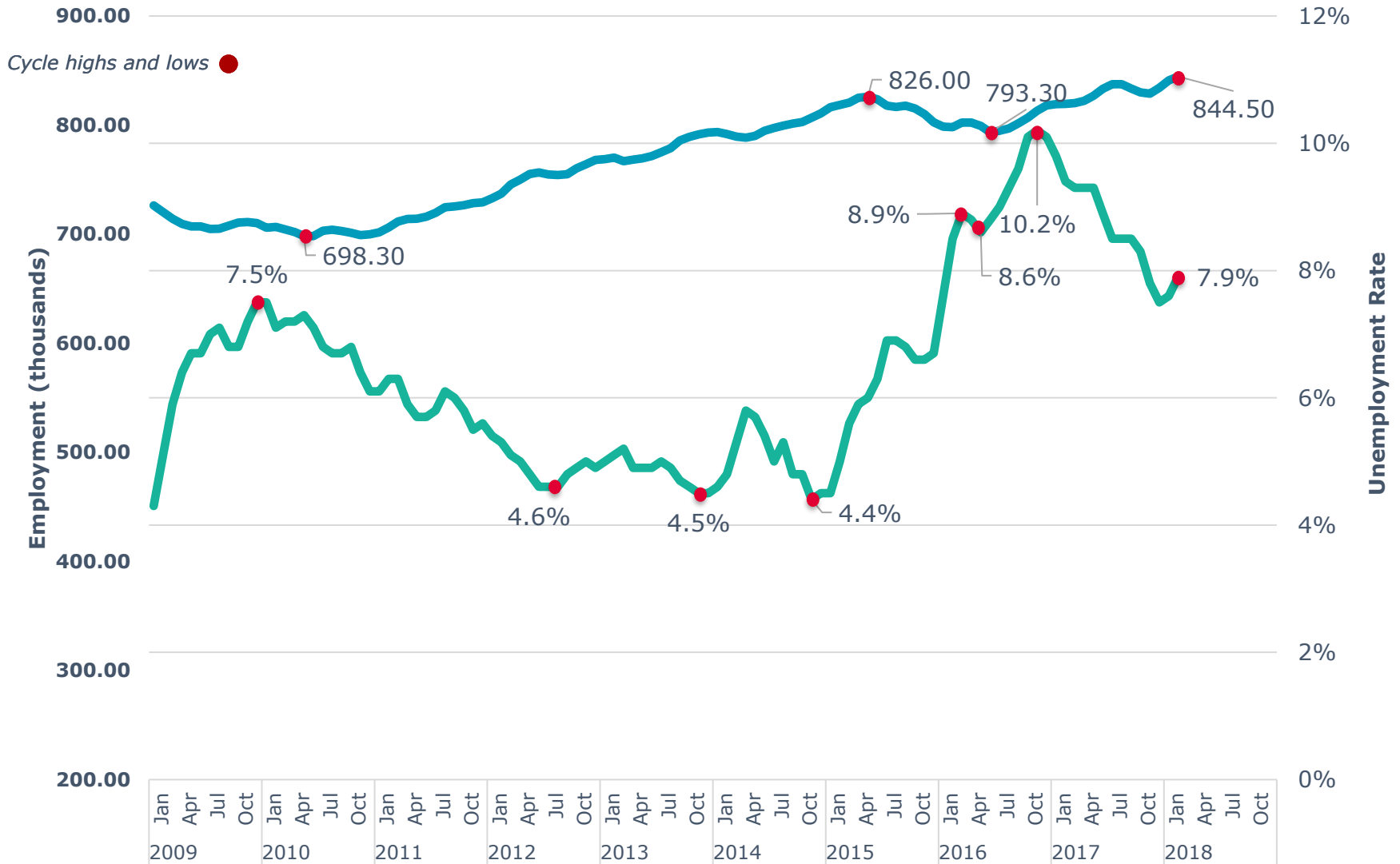
Source: Statistics Canada

Annual Employment Growth



Source: Statistics Canada, February 2017 - February 2018

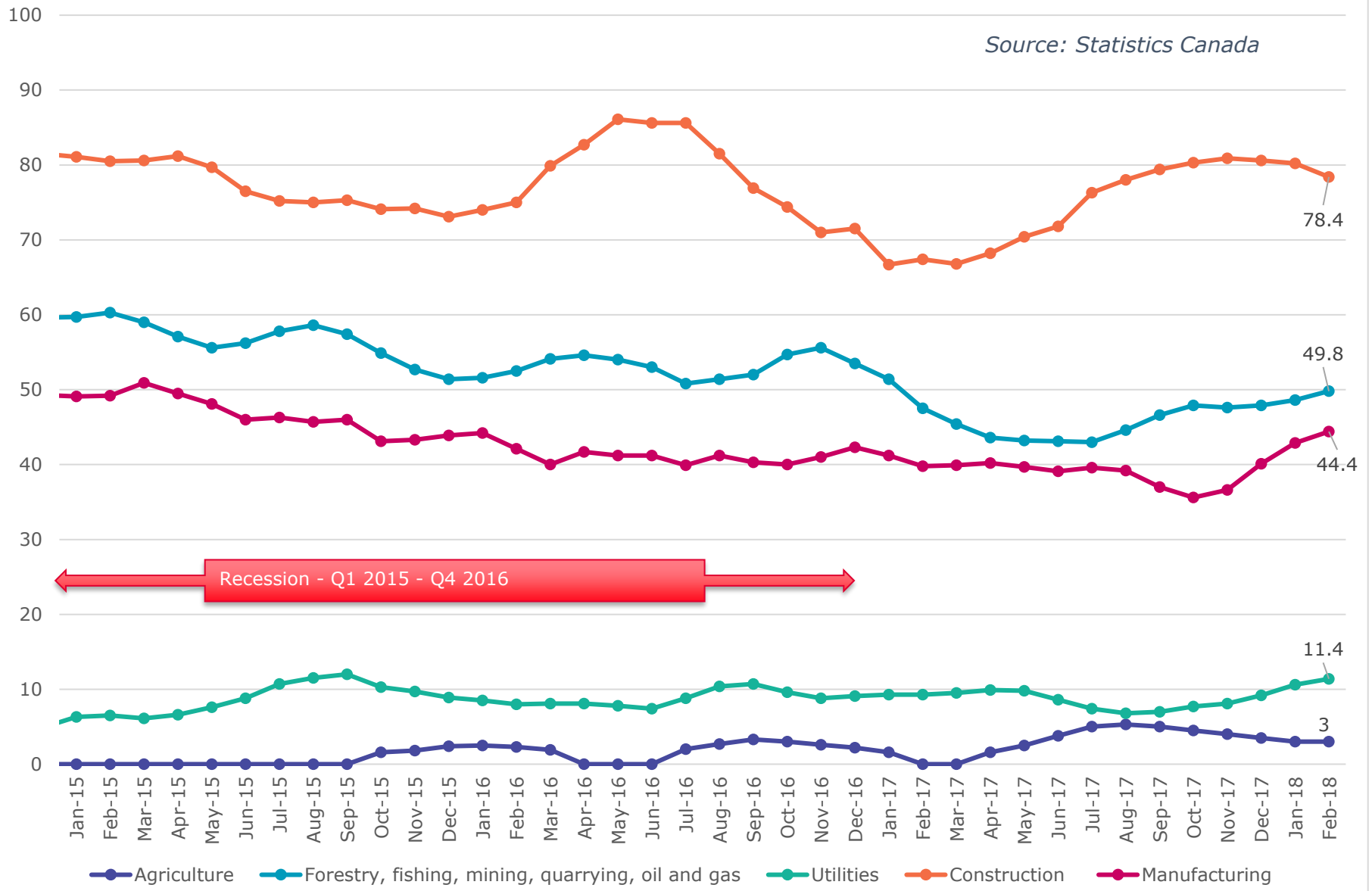
Calgary CMA Historical Unemployment Rate & Level of Employment



Source: Statistics Canada

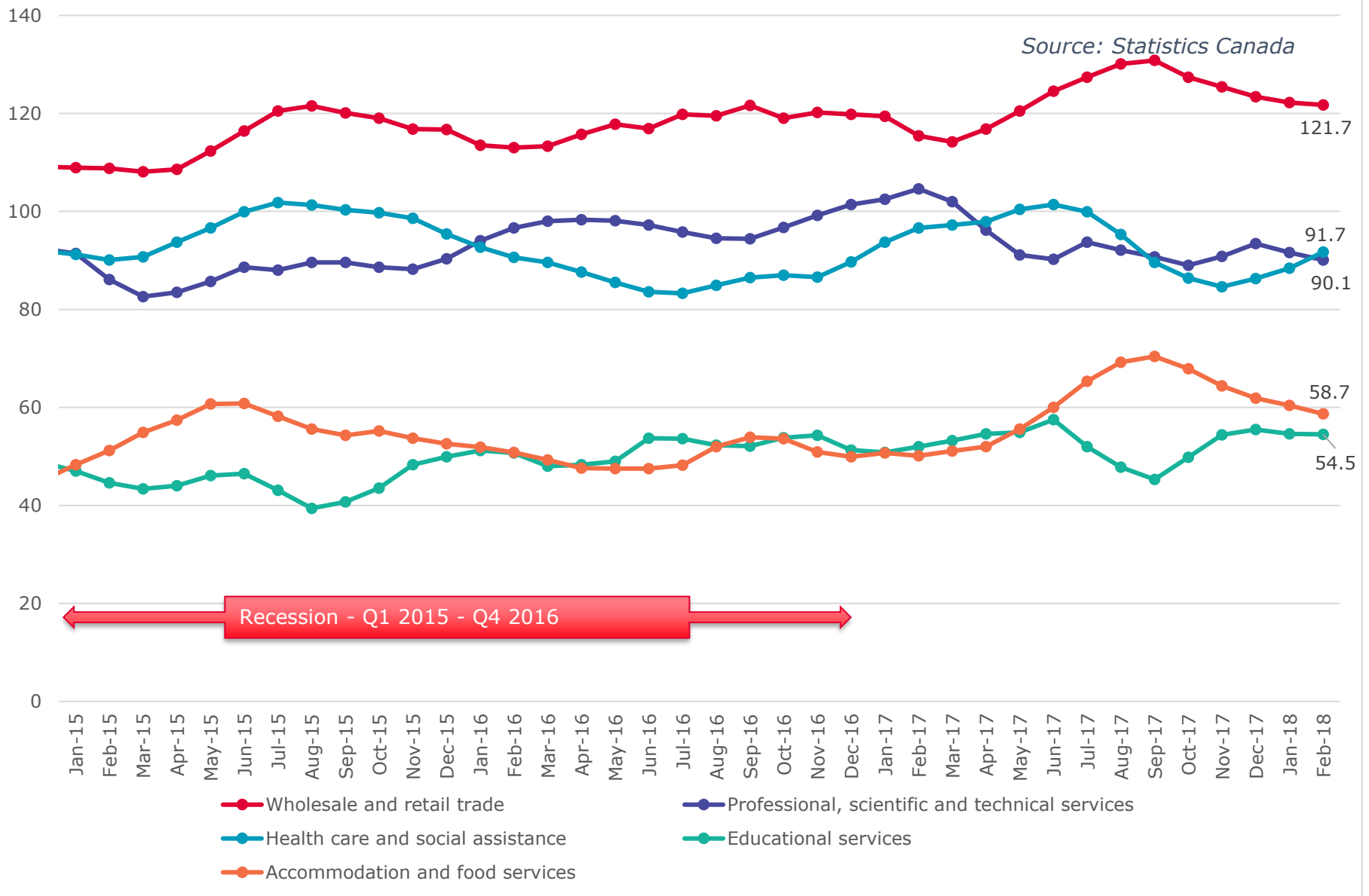
Calgary CMA Goods Producing Sectors - Number of Employees (In thousands)

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)

