Calgary economic development be part of the energy

Labour Force Survey Statistics June 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)

boundaries, 5-month moving average, seasonally adjusted, monthly (persons differs otherwise noted)									
				# Change	% Change	# Change	% Change		
	June 2019	May 2020	June 2020	May 2020 - June	May 2020 - June	June 2019 - June	June 2019 - June		
				2020	2020	2020	2020		
Population (x 1,000)	1,269.2	1,297.1	1,299.0	1.9	0.1%	29.8	2.3%		
Labour force (x 1,000)	947.3	876.3	881.7	5.4	0.6%	-65.6	-6.9%		
Employment (x 1,000)	881.1	758.5	744.2	-14.3	-1.9%	-136.9	-15.5%		
Unemployment (x 1,000)	66.2	117.8	137.5	19.7	16.7%	71.3	107.7%		
Unemployment rate (rate)	7.0%	13.4%	15.6%	2.2%		8.6%			
Participation rate (rate)	74.6%	67.6%	67.9%	0.3%		-6.7%			
Employment rate (rate)	69.4%	58.5%	57.3%	-1.2%		-12.1%			

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)

boundaries, 5 month moving average, unadjusted for seasonancy, monthly (persons unless otherwise noted)									
				# Change	% Change	# Change	% Change		
	June 2019	May 2020	June 2020	May 2020 - June	May 2020 - June	June 2019 - June	June 2019 - June		
				2020	2020	2020	2020		
Population (x 1,000)	1,269.2	1,297.1	1,299.0	1.9	0.1%	29.8	2.3%		
Labour force (x 1,000)	949.8	874.3	887.7	13.4	1.5%	-62.1	-6.5%		
Employment (x 1,000)	888.1	757.9	752.5	-5.4	-0.7%	-135.6	-15.3%		
Full-time employment (x 1,000)	735.7	639.5	640.5	1.0	0.2%	-95.2	-12.9%		
Part-time employment (x 1,000)	152.4	118.4	112.0	-6.4	-5.4%	-40.4	-26.5%		
Unemployment (x 1,000)	61.7	116.4	135.2	18.8	16.2%	73.5	119.1%		
Not in labour force (x 1,000)	319.4	422.8	411.2	-11.6	-2.7%	91.8	28.7%		
Unemployment rate (rate)	6.5%	13.3%	15.2%	1.9%		8.7%			
Participation rate (rate)	74.8%	67.4%	68.3%	0.9%		-6.5%			
Employment rate (rate)	70.0%	58.4%	57.9%	-0.5%		-12.1%			

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)

	June 2019	May 2020	June 2020	2020	% Change May 2020 - June 2020	2020	2020
Total Employed - All Industries	888.1	757.9	752.5	-5.4	-0.7%	-135.6	-15.3%
Goods-Producing Sector	193.2	167.3	168.3	1.0	0.6%	-24.9	-12.9%
Agriculture	3.1	2.3	2.5	0.2	8.7%	-0.6	-19.4%
Forestry, Fishing, Mining, Quarrying, Oil and Gas	54.3	49.2	47.9	-1.3	-2.6%	-6.4	-11.8%
Utilities	7.9	10.5	10.1	-0.4	-3.8%	2.2	27.8%
Construction	75.7	66.3	67.8	1.5	2.3%	-7.9	-10.4%
Manufacturing	52.2	38.9	40.0	1.1	2.8%	-12.2	-23.4%
Services-Producing Sector	694.9	590.6	584.2	-6.4	-1.1%	-110.7	-15.9%
Wholesale & Retail Trade	117.7	96.3	93.5	-2.8	-2.9%	-24.2	-20.6%
Transportation and Warehousing	57.9	48.0	48.1	0.1	0.2%	-9.8	-16.9%
Finance, Insurance, Real Estate and Leasing	49.4	40.9	43.1	2.2	5.4%	-6.3	-12.8%
Professional, Scientific and Technical Services	98.4	89.4	87.5	-1.9	-2.1%	-10.9	-11.1%
Business, Building and Other Support Services	36.5	31.4	32.6	1.2	3.8%	-3.9	-10.7%
Educational Services	52.4	58.7	53.1	-5.6	-9.5%	0.7	1.3%
Health Care and Social Assistance	103.0	105.1	104.7	-0.4	-0.4%	1.7	1.7%
Information, Culture and Recreation	31.2	27.2	28.7	1.5	5.5%	-2.5	-8.0%
Accommodation and Food Services	59.8	34.9	32.1	-2.8	-8.0%	-27.7	-46.3%
Other Services	50.1	31.2	32.7	1.5	4.8%	-17.4	-34.7%
Public Administration	38.5	27.4	28.1	0.7	2.6%	-10.4	-27.0%

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)

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	June 2019	May 2020	June 2020	# Change May 2020 - June 2020	% Change May 2020 - June 2020	# Change June 2019 - June 2020	% Change June 2019 - June 2020		
Population (x 1,000)	3,521.8	3,571.9	3,576.2	4.3	0.1%	54.4	1.5%		
Labour force (x 1,000)	2,523.3	2,362.3	2,471.3	109.0	4.61%	-52.0	-2.1%		
Employment (x 1,000)	2,358.0	1,997.2	2,088.8	91.6	4.6%	-269.2	-11.4%		
Employment full-time (x 1,000)	1,948.7	1,645.5	1,717.5	72.0	4.4%	-231.2	-11.9%		
Employment part-time (x 1,000)	409.2	351.7	371.3	19.6	5.6%	-37.9	-9.3%		
Unemployment (x 1,000)	165.3	365.1	382.5	17.4	4.8%	217.2	131.4%		
Unemployment rate (rate)	6.6%	15.5%	15.5%	0.0%		8.9%			
Participation rate (rate)	71.6%	66.1%	69.1%	3.0%		-2.5%			
Employment rate (rate)	67.0%	55.9%	58.4%	2.5%		-8.6%			

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)

Scusonary adjusted/ monenty (persons x 1/000)									
				# Change	% Change	# Change	% Change		
	June 2019	May 2020	June 2020	May 2020 - June	•	June 2019 - June			
				2020	2020	2020	2020		
Total Employed - All Industries	2,358.0	1,997.2	2,088.8	91.6	4.6%	-269.2	-11.4%		
Goods-Producing Sector	598.5	509.1	518.4	9.3	1.8%	-80.1	-13.4%		
Agriculture	51.1	43.6	43.1	-0.5	-1.1%	-8.0	-15.7%		
Forestry, Fishing, Mining, Quarrying, Oil and Gas	151.5	129.0	127.5	-1.5	-1.2%	-24.0	-15.8%		
Utilities	23.9	21.1	20.2	-0.9	-4.3%	-3.7	-15.5%		
Construction	237.5	194.3	210.8	16.5	8.5%	-26.7	-11.2%		
Manufacturing	134.6	121.1	116.9	-4.2	-3.5%	-17.7	-13.2%		
Services-Producing Sector	1,759.4	1,488.1	1,570.3	82.2	5.5%	-189.1	-10.7%		
Wholesale & Retail Trade	342.5	269.5	295.7	26.2	9.7%	-46.8	-13.7%		
Transportation and Warehousing	141.8	116.4	116.3	-0.1	-0.1%	-25.5	-18.0%		
Finance, Insurance, Real Estate and Leasing	105.8	105.9	111.7	5.8	5.5%	5.9	5.6%		
Professional, Scientific and Technical Services	181.3	169.7	163.8	-5.9	-3.5%	-17.5	-9.7%		
Business, Building and Other Support Services	83.2	73.9	78.5	4.6	6.2%	-4.7	-5.6%		
Educational Services	157.4	141.9	138.4	-3.5	-2.5%	-19.0	-12.1%		
Health Care and Social Assistance	293.1	275.2	298.3	23.1	8.4%	5.2	1.8%		
Information, Culture and Recreation	71.8	59.0	73.3	14.3	24.2%	1.5	2.1%		
Accommodation and Food Services	147.7	85.2	97.1	11.9	14.0%	-50.6	-34.3%		
Other Services	118.9	92.2	96.2	4.0	4.3%	-22.7	-19.1%		
Public Administration	115.8	99.2	101.0	1.8	1.8%	-14.8	-12.8%		

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)

uniess otherwise noted)									
	June 2019	May 2020	June 2020	# Change May 2020 - June 2020	% Change May 2020 - June 2020	# Change June 2019 - June 2020	% Change June 2019 - June 2020		
Population (x 1,000)	30,706.5	31,114.3	31,146.7	32.4	0.1%	440.2	1.4%		
Labour force (x 1,000)	20,174.0	19,093.7	19,880.0	786.3	4.12%	-294.0	-1.5%		
Employment (x 1,000)	19,051.2	16,474.5	17,427.4	952.9	5.784%	-1,623.8	-8.5%		
Employment full-time (x 1,000)	15,464.4	13,882.2	14,370.3	488.1	3.5%	-1,094.1	-7.1%		
Employment part-time (x 1,000)	3,586.8	2,592.3	3,057.1	464.8	17.9%	-529.7	-14.8%		
Unemployment (x 1,000)	1,122.9	2,619.2	2,452.6	-166.6	-6.4%	1,329.7	118.4%		
Unemployment rate (rate)	5.6%	13.7%	12.3%	-1.4%		6.7%			
Participation rate (rate)	65.7%	61.4%	63.8%	2.4%		-1.9%			
Employment rate (rate)	62.0%	52.9%	56.0%	3.1%		-6.0%			

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)

scusonary adjusted, monthly (persons x 1,000)									
	June 2019	May 2020	June 2020	# Change May 2020 - June 2020	% Change May 2020 - June 2020	# Change June 2019 - June 2020	% Change June 2019 - June 2020		
Total Employed - All Industries	19,051.2	16,474.5	17,427.4	952.9	5.8%	-1,623.8	-8.5%		
Goods-Producing Sector	3,956.1	3,476.8	3,635.4	158.6	4.6%	-320.7	-8.1%		
Agriculture	288.7	277.2	275.6	-1.6	-0.6%	-13.1	-4.5%		
Forestry, Fishing, Mining, Quarrying, Oil and Gas	334.3	301.7	296.2	-5.5	-1.8%	-38.1	-11.4%		
Utilities	141.0	133.8	134.8	1.0	0.7%	-6.2	-4.4%		
Construction	1,453.1	1,247.6	1,330.8	83.2	6.7%	-122.3	-8.4%		
Manufacturing	1,739.0	1,516.7	1,598.0	81.3	5.4%	-141.0	-8.1%		
Services-Producing Sector	15,095.0	12,997.7	13,792.1	794.4	6.1%	-1,302.9	-8.6%		
Wholesale and retail trade	2,847.9	2,406.1	2,628.2	222.1	9.2%	-219.7	-7.7%		
Transportation and Warehousing	1,052.4	865.4	909.3	43.9	5.1%	-143.1	-13.6%		
Finance, Insurance, Real Estate and Leasing	1,198.2	1,213.9	1,230.9	17.0	1.4%	32.7	2.7%		
Professional, Scientific and Technical Services	1,550.9	1,475.8	1,484.9	9.1	0.6%	-66.0	-4.3%		
Business, Building and Other Support Services	768.3	637.9	708.8	70.9	11.1%	-59.5	-7.7%		
Educational Services	1,366.3	1,248.1	1,282.7	34.6	2.8%	-83.6	-6.1%		
Health Care and Social Assistance	2,489.3	2,291.2	2,412.3	121.1	5.3%	-77.0	-3.1%		
Information, Culture and Recreation	791.2	586.4	646.8	60.4	10.3%	-144.4	-18.3%		
Accommodation and Food Services	1,197.2	656.3	820.0	163.7	24.9%	-377.2	-31.5%		
Other Services	824.4	634.1	679.6	45.5	7.2%	-144.8	-17.6%		
Public Administration	1,008.9	982.7	988.7	6.0	0.6%	-20.2	-2.0%		

Unemployment Rates for Key Markets							
	June 2019	May 2020	June 2020				
Calgary	7.0%	13.4%	15.6%				
Alberta	6.6%	15.5%	15.5%				
Canada	5.6%	13.7%	12.3%				
Montreal	5.5%	14.0%	15.1%				
Ottawa	5.4%	8.4%	9.5%				
Toronto	5.9%	8.4%	9.5%				
Edmonton	7.0%	13.6%	15.7%				
Vancouver	4.0%	10.7%	13.1%				
Winnipeg	5.2%	10.3%	11.7%				
Regina	4.5%	10.6%	11.6%				
Saskatoon	6.0%	12.4%	14.1%				
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: -42,276

(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: -21,116

(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):	(124,100)

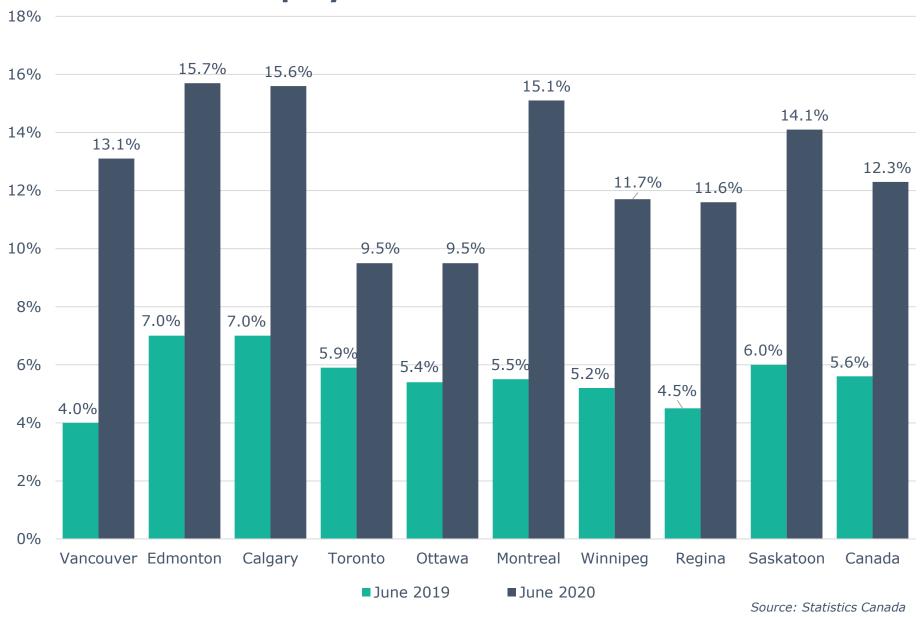
Alberta

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):	(248,600)

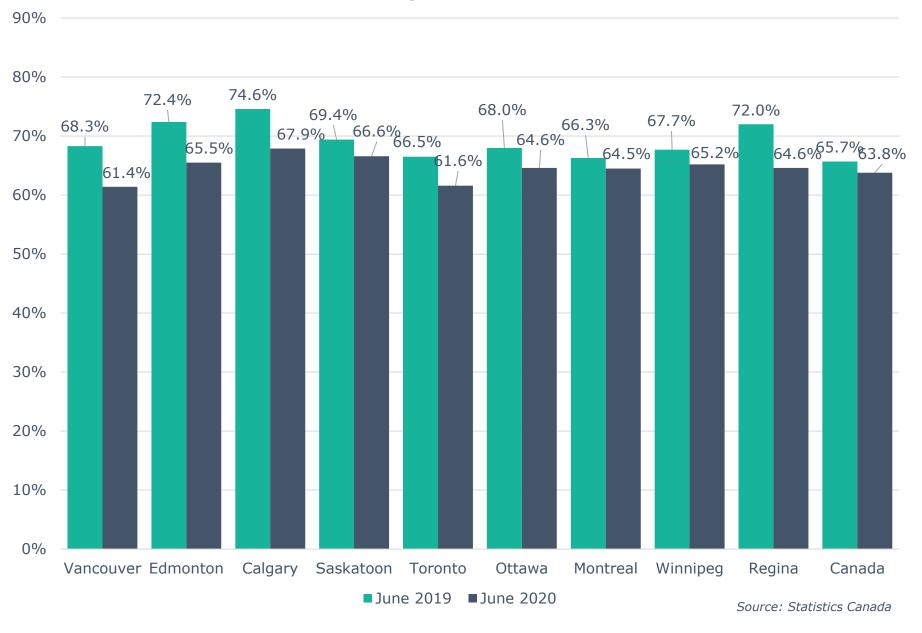
Source: Calgary - Table 14-10-0294-02 (282-0135); Alberta - 14-10-0287-01 (282-0087); Statistics Canada

Note: Labour Force Survey, Employment, Seasonally Adjusted

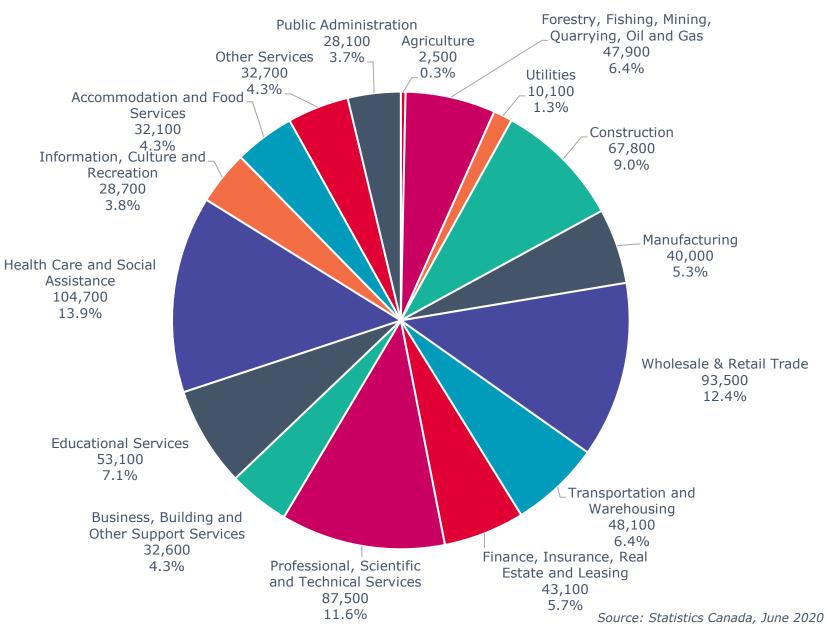
Unemployment Rate Across Canada



Labour Force Participation Rate Across Canada

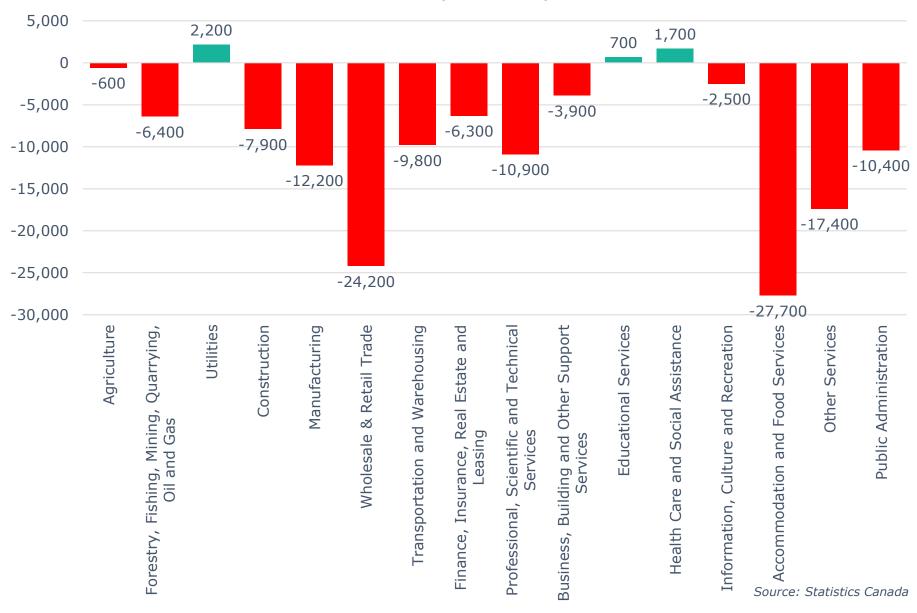


Calgary CMA Employment by Industry (752,500)

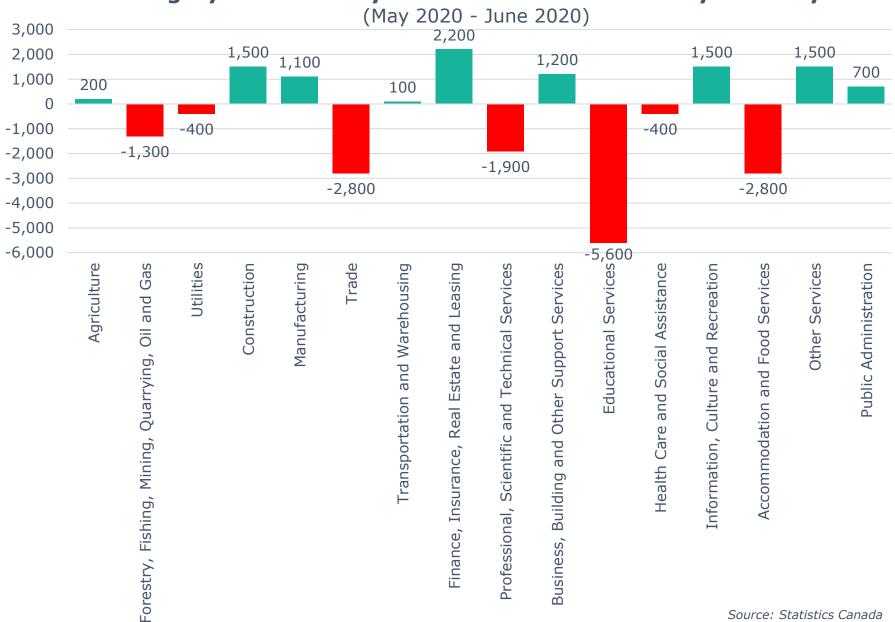


Calgary CMA 12-Month Net Jobs Gained or Lost by Industry

(June 2020)



Calgary CMA Monthly Net Jobs Gained or Lost by Industry



Annual Employment Growth



Source: Statistics Canada, June 2019 - June 2020

