

Highlights*:

Total Employment September 2019

Calgary Economic Region

929,300

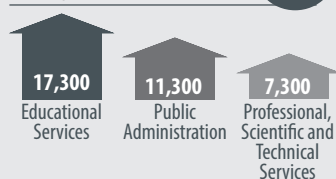
↓ 3,100
from August 2019



↑ 39,600
from September 2018

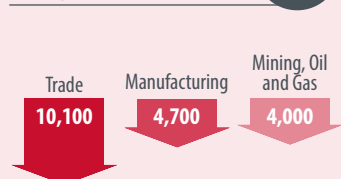
Most Job Gains by Industry

from September 2018



Most Job Losses by Industry

from September 2018



Unemployment Rates Comparison

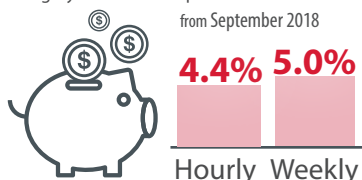
*Calgary Economic Region



Average Wage Rate

Calgary Census Metropolitan Area

from September 2018



Employment Insurance

Calgary Census Metropolitan Area



The 2019 hiring season (April to August) is now behind us. Beginning in August 2019, the Calgary Economic Region (CER) started to see month-over-month job losses. It is due to the seasonal adjustment in industries. During the past nine months, from January to September, the CER experienced substantial labour supply increases and job creation. The total labour force in the CER increased by 39,800, from 962,300 in December 2018; total employment grew by 34,100, from 895,200 in December last year.

Year-to-date, the growth of labour force and total employment in the CER was among the strongest in the past eleven years (Chart 1). The labour force growth accelerated, thanks to strong net migration to the CER this year after small net inflows in 2017. This year's total employment growth in the first nine months is already much higher than 8,200 net new jobs for last year. The demand for new workers from employers has improved. As the gap between the increased supply of labour and job creation continues to narrow, the unemployment rate in Calgary is expected to decline to a more normal level. The year-to-date unemployment rate was 7.1 per cent, compared to the same period average of 7.7 per cent in 2018 and 8.9 per cent in 2017.

From January to September, job creation in the CER was mainly in the Public Administration (+11,900), Professional, Scientific and Technical Services (PSTS) (+10,200), and Finance, Insurance, Real Estate and Leasing (FIRE) (+10,100) industries. Job losses were in the Mining, Oil and Gas (MOS) (-4,700) Trade (-4,500), and Information, Culture and Recreation (ICR) (-3,900) industries.

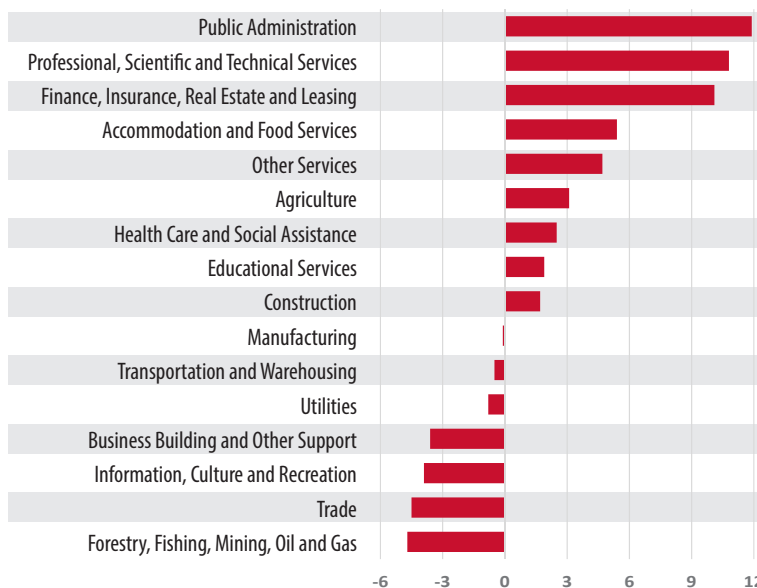
The job gains in the first nine months are seasonal for industries like the Construction and FIRE industries. In recent years, the Accommodation and Foods Services industry also followed this pattern, due to the drop in business travelers to the CER since the last recession. However, cuts in the MOS and ICR industries are not seasonal. Those jobs were either affected by the recent downturn or impacted by changing government policy.

Chart 1. CER Year to Date Labour Force and Total Employment Change (January-September, 2009-2019, thousands)



Sources: Statistics Canada, Corporate Economics.

Chart 2. CER Year-to-date Employment Change by Industry (January-September 2019, thousands)



Sources: Statistics Canada, Corporate Economics.

Table 1 Labour Force Statistics
(Seasonally unadjusted 3-month-moving-average)

CALGARY ECONOMIC REGION	Description	Sep-19	Aug19	Sep-18	Annual Change	ALBERTA	Description	Sep-19	Aug19	Sep-18	Annual Change
	Working Age Population ('000)	1,367.2	1,364.0	1,335.9	31.3		Working Age Population ('000)	3,534.4	3,528.2	3,477.6	56.8
Labour Force ('000)	1,002.1	1,006.7	969.2	32.9	Labour Force ('000)	2,538.9	2,551.4	2,522.2	16.7		
Labour Force Participation Rate (%)	73.3	73.8	72.6	0.7	Labour Force Participation Rate (%)	71.8	72.3	72.5	(0.7)		
Employment ('000)	929.3	932.4	889.7	39.6	Employment ('000)	2,356.4	2,366.8	2,348.1	8.3		
Employment Rate (%)	68.0	68.4	66.6	1.4	Employment Rate (%)	66.7	67.1	67.5	(0.8)		
Unemployment ('000)	72.8	74.3	79.5	(6.7)	Unemployment ('000)	182.5	184.5	174.1	8.4		
Unemployment Rate (%)	7.3	7.4	8.2	(0.9)	Unemployment Rate (%)	7.2	7.2	6.9	0.3		

Sources: Statistics Canada, Corporate Economics, October 11, 2019

Table 2 Calgary CMA Wage by Industry

Industry	Total employees* ('000 persons)			Average weekly earning (\$)			Total weekly bills (\$million)		
	Sep-19	Sep-18	Change (y/y)	Sep-19	Sep-18	Change (y/y)	Sep-19	Sep-18	Change (y/y)
Mining, quarrying, and oil and gas extraction	44.3	41.7	2.6	1,902.03	1,735.57	166.46	84.3	72.4	11.9
Utilities	9.5	10.1	(0.6)	2,021.89	2,012.96	8.93	19.2	20.3	(1.1)
Construction	58.8	58.1	0.7	1,366.03	1,262.81	103.22	80.3	73.4	7.0
Manufacturing	44.1	39.3	4.8	1,234.50	1,228.03	6.47	54.4	48.3	6.2
Wholesale Trade	24.2	24.7	(0.5)	1,277.66	1,472.98	(195.32)	30.9	36.4	(5.5)
Retail Trade	80.3	88.3	(8.0)	745.31	689.78	55.53	59.8	60.9	(1.1)
Transportation and Warehousing	48.1	48.2	(0.1)	1,350.91	1,285.88	65.03	65.0	62.0	3.0
Information and Cultural Industries	10.0	9.4	0.6	1,510.58	1,100.19	410.39	15.1	10.3	4.8
Finance and Insurance	24.0	19.7	4.3	1,387.32	1,306.01	81.31	33.3	25.7	7.6
Real Estate Rental and Leasing	13.1	10.7	2.4	1,104.67	1,293.54	(188.87)	14.5	13.8	0.6
Professional Scientific and Technical Services	71.0	61.1	9.9	1,549.28	1,576.81	(27.53)	110.0	96.3	13.7
Administrative and Support	22.2	20.4	1.8	938.14	967.12	(28.98)	20.8	19.7	1.1
Educational Services	53.6	38.1	15.5	1,316.08	1,208.05	108.03	70.5	46.0	24.5
Health Care and Social Assistance	90.4	82.3	8.1	1,103.97	1,041.98	61.99	99.8	85.8	14.0
Arts Entertainment and Recreation	20.2	21.3	(1.1)	640.34	722.95	(82.61)	12.9	15.4	(2.5)
Accommodation and Food Services	58.9	58.6	0.3	521.32	590.05	(68.73)	30.7	34.6	(3.9)
Other Services(except Public Admin)	32.7	31.8	0.9	1,061.16	994.31	66.85	34.7	31.6	3.1
Public Administration	36.8	25.8	11.0	1,649.77	1,576.10	73.67	60.7	40.7	20.0
All Industries	744.8	692.2	52.6	1,207.51	1,150.26	57.25	899.4	796.2	103.1

** Excluding self-employed Note: lack of data for Agriculture
Sources: Statistics Canada, Corporate Economics, October 11, 2019

Next update: November 8, 2019

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* Data used in this report for the Calgary Economic Region (CER) and Calgary Census Metropolitan Area (CCMA) is 3-month moving average, not seasonally adjusted.