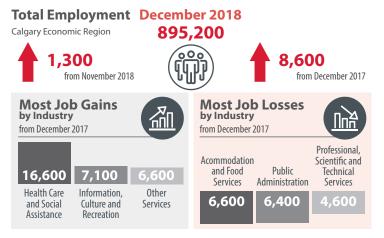


Ivy Zhang, Senior Corporate Economist | Estella Scruggs, Corporate Research Analyst

January 4, 2019

Monthly Highlights1:



Unemployment Rates Comparison

*Calgary Economic Region	December 2017	VS.	Decembe	r 2018				
	7.2%	*Calgary	7.0%					
	6.7%	Alberta	6.1%					
	5.5%	Canada	5.2%					
••								
Average Wage Ra				ent Insurance				
Calgary Census Metropolita	n Area	Calgary Census	Metropolita					
	REASE		CLAIMS	Oct 2018				
	rly 2.1%		7~*	14,740 recipients				
	kly 0.3%	4-5		31.2%				
from	December 2017			from Oct 2017				

Year-end Review: In 2018, the total employment in the Calgary Economic Region (CER) averaged 893,000 persons and increased by 8,000 persons from 884,000 persons in 2017. The region's unemployment rate was 7.6 per cent in 2018, higher than 6.6 per cent in Alberta and 5.9 per cent in Canada.

Job creation in the CER slowed in 2018, starting from the second half of the year. Full-time employment growth turned from positive to negative in July and August. Part-time employment increased instead of decline from September. The number of total unemployed has edged up in October and November. The year 2018 had a higher average of total employment (893,000) and a similar level of the labour force (965,000) than a year ago.

Compared to 2017, the CER's working age population grew faster (+24,000) in 2018. However, the size of the

labour force did not increase at the same pace. Instead, the number of people not in the labour force jumped from 343,000 in 2017 to 367,000 in 2018. The growth of people not in the labour force in 2018 (+24,000) was also higher than in 2016 (+11,000) (Charts 1 and 2). These changes are worrisome as they may suggest people were discouraged in their job searches in the CER and had dropped out of the labour market in 2018.

Chart 1. CER Labour Market Condition: Changes vs. Current Levels (Dec 2016-Dec 2018, thousands)

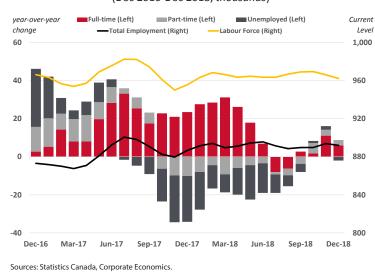
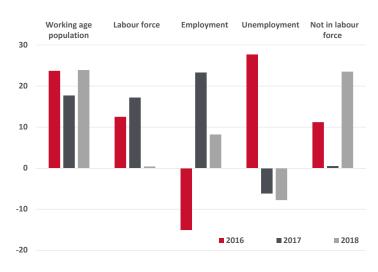
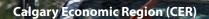


Chart 2. Annual Changes in the CER Labour Market: Past Three Years (year-over-year change, 2016-2018, *thousands*)



Sources: Statistics Canada, Corporate Economics.



DECEMBER 2018

Calgary

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January 4, 2019

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

	Description	Dec-18	Nov-18	Dec-17	Annual Change		Description	Dec-18	Nov-18	Dec-17	Annual Change
	Working Age Population ('000)	1,342.9	1,340.6	1,315.2	27.7		Working Age Population ('000)	3,490.1	3,486.2	3,441.4	48.7
ECONOMIC REGION	Labour Force ('000)	962.3	966.2	955.7			Labour Force ('000)	2,492.1	2,501.3	2,464.5	27.6
REG	Labour Force Participation Rate (%)	71.7	72.1	72.7		۲	Labour Force Participation Rate (%)	71.4	71.7	71.6	(0.2)
ЧŬ	Employment ('000)	895.2	893.9	886.6	8.6	ALBERTA	Employment ('000)	2,340.8	2,346.7	2,299.4	41.4
5 §	Employment Rate (%)	66.7	66.7	67.4	(0.7)	F	Employment Rate (%)	67.1	67.3	66.8	0.3
ы В	Unemployment ('000)	67.1	72.3	69.1	(2.0)		Unemployment ('000)	151.2	154.6	165.1	(13.9)
	Unemployment Rate (%)	7.0	7.5	7.2	(0.2)		Unemployment Rate (%)	6.1	6.2	6.7	(0.6)

Sources: Statistics Canada, Corporate Economics, January 4, 2019

Table 2 Calgary CMA Wage by Industry

Industry	Total employees* ('000 persons)			Average weekly earning (\$)			Total weekly bills (\$million)		
	Dec-18	Dec-17	Change (y/y)	Dec-18	Dec-17	Change (y/y)	Dec-18	Dec-17	Change (y/y)
Mining, quarrying, and oil and gas extraction	43.3	45.3	(2.0)	1,927.40	1,914.06	13.34	83.5	86.7	(3.3)
Utilities	10.3	9.2	1.1	1,879.70	1,887.80	(8.10)	19.4	17.4	2.0
Construction	53.5	60.2	(6.7)	1,281.59	1,415.10	(133.51)	68.6	85.2	(16.6)
Manufacturing	42.1	36.0	6.1	1,199.46	1,125.92	73.54	50.5	40.5	10.0
Wholesale Trade	26.8	33.5	(6.7)	1,595.44	1,337.86	257.58	42.8	44.8	(2.1)
Retail Trade	85.3	82.6	2.7	701.95	711.24	(9.29)	59.9	58.7	1.1
Transportation and Warehousing	49.0	48.0	1.0	1,309.70	1,153.47	156.23	64.2	55.4	8.8
Information and Cultural Industries	13.2	13.2	0.0	1,218.82	985.73	233.09	16.1	13.0	3.1
Finance and Insurance	19.6	23.4	(3.8)	1,316.76	1,150.84	165.92	25.8	26.9	(1.1)
Real Estate Rental and Leasing	11.9	8.5	3.4	992.60	1,126.30	(133.70)	11.8	9.6	2.2
Professional Scientific and Technical Services	60.4	54.5	5.9	1,499.07	1,523.94	(24.87)	90.5	83.1	7.5
Administrative and Support	22.7	23.2	(0.5)	932.26	832.63	99.63	21.2	19.3	1.8
Educational Services	50.6	51.8	(1.2)	1,155.24	1,299.14	(143.90)	58.5	67.3	(8.8)
Health Care and Social Assistance	84.8	76.1	8.7	1,042.67	1,119.80	(77.13)	88.4	85.2	3.2
Arts Entertainment and Recreation	22.4	16.4	6.0	757.28	622.98	134.30	17.0	10.2	6.7
Accommodation and Food Services	53.9	58.9	(5.0)	571.16	538.94	32.22	30.8	31.7	(1.0)
Other Services(except Public Admin)	31.3	24.4	6.9	977.80	917.94	59.86	30.6	22.4	8.2
Public Administration	25.7	31.2	(5.5)	1,631.89	1,563.31	68.58	41.9	48.8	(6.8)
All Industries	708.8	698.4	10.4	1,161.58	1,158.60	2.98	823.3	809.2	14.2

Sources: Statistics Canada, Corporate Economics, January 4, 2019 * Excluding self-employed Note: lack of data for Agriculture

Next update: February 8, 2019

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¹ 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.