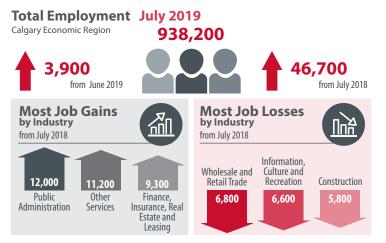
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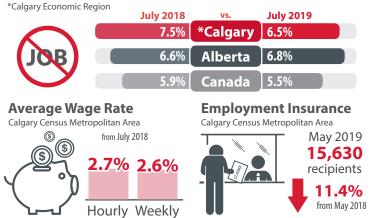
Ivy Zhang, Senior Corporate Economist | Estella Scruggs, Corporate Research Analyst

Highlights*:

Calgary



Unemployment Rates Comparison



The working-age population (WAP) are people aged fifteen and older¹. They are in the labour force as either employed or unemployed people. Alternatively, they may choose not to participate in the labour force and are not looking for jobs. In July 2019, there were 1.36 million people aged 15 or older in the Calgary Economic Region (CER). Of those people, 938,000 were working, 65,300 were looking for work, and 357,400 were not in the labour force.

The CER working-age population has a more youthful structure than the Canadian average. There are more people in the prime working-age group (aged 25-54) and fewer seniors (aged 65+). The ratio of prime-age individuals to the WAP was 54 per cent for the CER, higher than the Canadian average (48 per cent). The ratio of seniors to the WAP was 15 per cent for the CER, lower than the 21 per cent for Canada.

For the CER, prime-age workers accounted for 67 per cent of people with jobs. People aged 30-34 and 25-29 were the first- and second-largest age groups with jobs. Some 156,100 seniors, mainly retired, accounted for 44 per cent of the 357,400 people not in the labour force. The secondlargest age group not in the labour force were 44,800 youth aged 15-19. Most of them were still in school and yet to join the labour market (Chart 1).

There have been changes in the CER's working-age population in recent times. Over the past twelve months, the WAP increased or was mostly unchanged for most age groups. The exceptions were the groups of 35-44 years old and 50-54 years old, both of which declined. There has been a positive change in the job market success for the region with more jobs (+46,800), fewer unemployed people (-8,800), and fewer people outside the job market (-8,200). The new job opportunities benefited those aged 30-34 years and 60-64 years the most. The most significant swing from staying out of the labour force and moving back in was for the group of seniors. Their movement back into the labour market may be due, in part, to financial need (Chart 2).

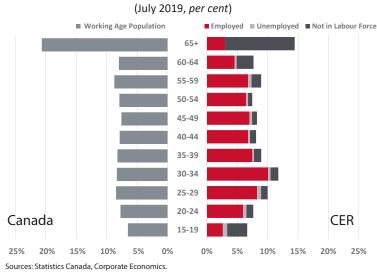
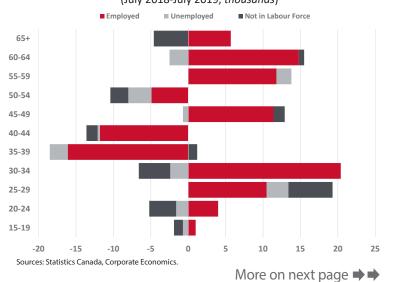


Chart 1. Distrubtion of Working Age Population by Age Cohort

Chart 2. Change in Size of Working Age Population by Age Cohort in the CER (July 2018-July 2019, thousands)



¹ WAP is defined as 15 years of age and over in Canada, but 15-64 years old in the U.S. and other OECD countries.

Calgary

bour Market Review

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

August 9, 2019

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

	Description	Jul-19	Jun-19	Jul-18	Annual Change		Description	Jul-19	Jun-19	Jul-18	Annual Change
CALGARY ECONOMIC REGION	Working Age Population ('000)	1,360.9	1,357.8	1,330.7	30.2		Working Age Population ('000)	3,522.2	3,516.3	3,468.1	54.1
	Labour Force ('000)	1,003.5	998.9	963.6	39.9	¥	Labour Force ('000)	2,544.1	2,530.9	2,513.4	30.7
	Labour Force Participation Rate (%)	73.7	73.6	72.4	1.3		Labour Force Participation Rate (%)	72.2	72.0	72.5	(0.3)
	Employment ('000)	938.2	934.3	891.5	46.7	ALBERTA	Employment ('000)	2,370.5	2,363.6	2,347.8	22.7
	Employment Rate (%)	68.9	68.8	67.0	1.9	AI	Employment Rate (%)	67.3	67.2	67.7	(0.4)
	Unemployment ('000)	65.3	64.6	72.2	(6.9)		Unemployment ('000)	173.6	167.3	165.5	8.1
	Unemployment Rate (%)	6.5	6.5	7.5	(1.0)		Unemployment Rate (%)	6.8	6.6	6.6	0.2

Sources: Statistics Canada, Corporate Economics, August 9, 2019

Table 2 Calgary CMA Wage by Industry

Industry	Total employees* ('000 persons)			Average weekly earning (\$)			Total weekly bills (\$million)		
	Jul-19	Jul-18	Change (y/y)	Jul-19	Jul-18	Change (y/y)	Jul-19	Jul-18	Change (y/y)
Mining, quarrying, and oil and gas extraction	48.0	45.6	2.4	1,896.12	1,907.40	(11.28)	91.0	87.0	4.0
Utilities	8.4	10.0	(1.6)	2,105.93	2,098.39	7.54	17.7	21.0	(3.3)
Construction	62.0	62.9	(0.9)	1,328.48	1,198.92	129.56	82.4	75.4	7.0
Manufacturing	48.6	35.4	13.2	1,171.84	1,298.09	(126.25)	57.0	46.0	11.0
Wholesale Trade	26.4	27.1	(0.7)	1,263.20	1,425.42	(162.22)	33.3	38.6	(5.3)
Retail Trade	80.4	85.3	(4.9)	734.31	678.05	56.26	59.0	57.8	1.2
Transportation and Warehousing	50.7	50.5	0.2	1,441.05	1,320.18	120.87	73.1	66.7	6.4
Information and Cultural Industries	8.5	8.8	(0.3)	1,660.95	1,089.25	571.70	14.1	9.6	4.5
Finance and Insurance	28.2	18.9	9.3	1,315.33	1,369.40	(54.07)	37.1	25.9	11.2
Real Estate Rental and Leasing	12.1	8.7	3.4	1,094.55	1,294.65	(200.10)	13.2	11.3	2.0
Professional Scientific and Technical Services	71.9	58.4	13.5	1,540.76	1,563.04	(22.28)	110.8	91.3	19.5
Administrative and Support	23.3	20.6	2.7	960.48	901.94	58.54	22.4	18.6	3.8
Educational Services	48.8	40.8	8.0	1,229.55	1,214.86	14.69	60.0	49.6	10.4
Health Care and Social Assistance	89.8	84.9	4.9	1,077.30	1,045.47	31.83	96.7	88.8	8.0
Arts Entertainment and Recreation	18.3	22.9	(4.6)	694.50	655.57	38.93	12.7	15.0	(2.3)
Accommodation and Food Services	57.5	53.5	4.0	544.37	607.29	(62.92)	31.3	32.5	(1.2)
Other Services(except Public Admin)	36.9	28.5	8.4	1,038.34	998.37	39.97	38.3	28.5	9.9
Public Administration	38.9	26.9	12.0	1,605.58	1,684.88	(79.30)	62.5	45.3	17.1
All Industries	762.2	692.8	69.4	1,201.47	1,170.47	31.00	915.8	810.9	104.9

** Excluding self-employed Note: lack of data for Agriculture Sources: Statistics Canada, Corporate Economics, August 9, 2019

Next update: September 6, 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.