

calgary economic
development
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Labour Force Characteristics

Calgary, Alberta and Canada

September 2023

Three-Month Moving Average, Estimated & Seasonally Adjusted | Trendline = 12 months

Population (15 and over)

1.364M

vs. Prior Month

1.357M

0.5%

vs. Prior Year

1.302M

4.7%



Labour Force

0.98M

vs. Prior Month

0.98M

-0.6%

vs. Prior Year

0.95M

3.3%



Participation Rate

71.7%

vs. Prior Month

72.4%

-0.7%

vs. Prior Year

72.7%

-1.0%



Unemployment

57.5K

5.9%

vs. Prior Month

57.2K

0.5%

5.8%

0.1%

vs. Prior Year

51.2K

12.3%

5.4%

0.5%



Employment

919.7K

67.4%

vs. Prior Month

925.8K

-0.7%

68.2%

-0.8%

vs. Prior Year

895.1K

2.7%

68.7%

-1.3%



Unadjusted Trends¹

Full-Time Employment

777.2K

790.5K

-1.7%

764.8K

1.6%

800K

700K

600K

Part-Time Employment

151.4K

144.6K

4.7%

137.5K

10.1%

300K

200K

100K

Not In Labour Force

374.1K

360.8K

3.7%

344.6K

8.6%

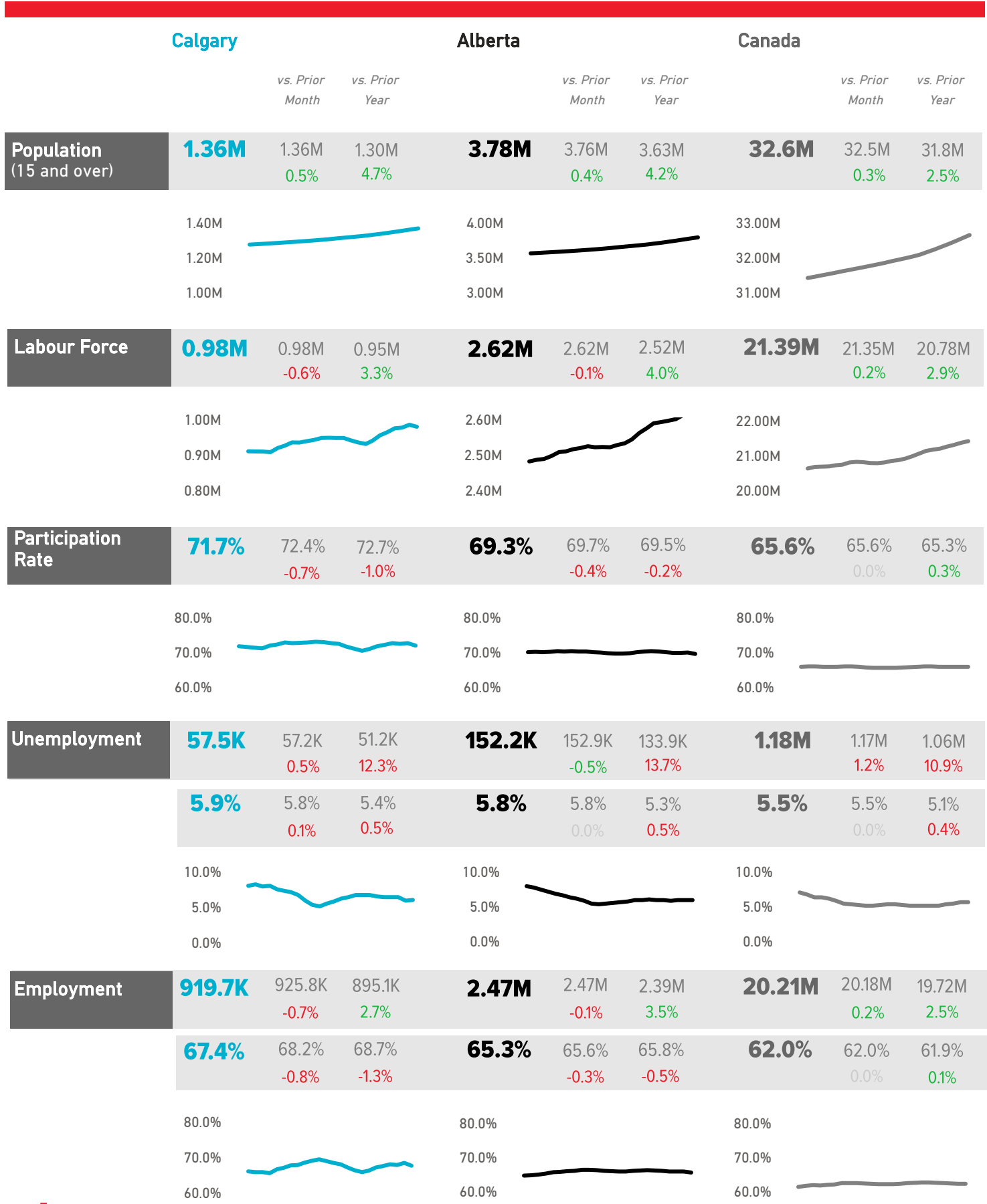
500K

400K

300K

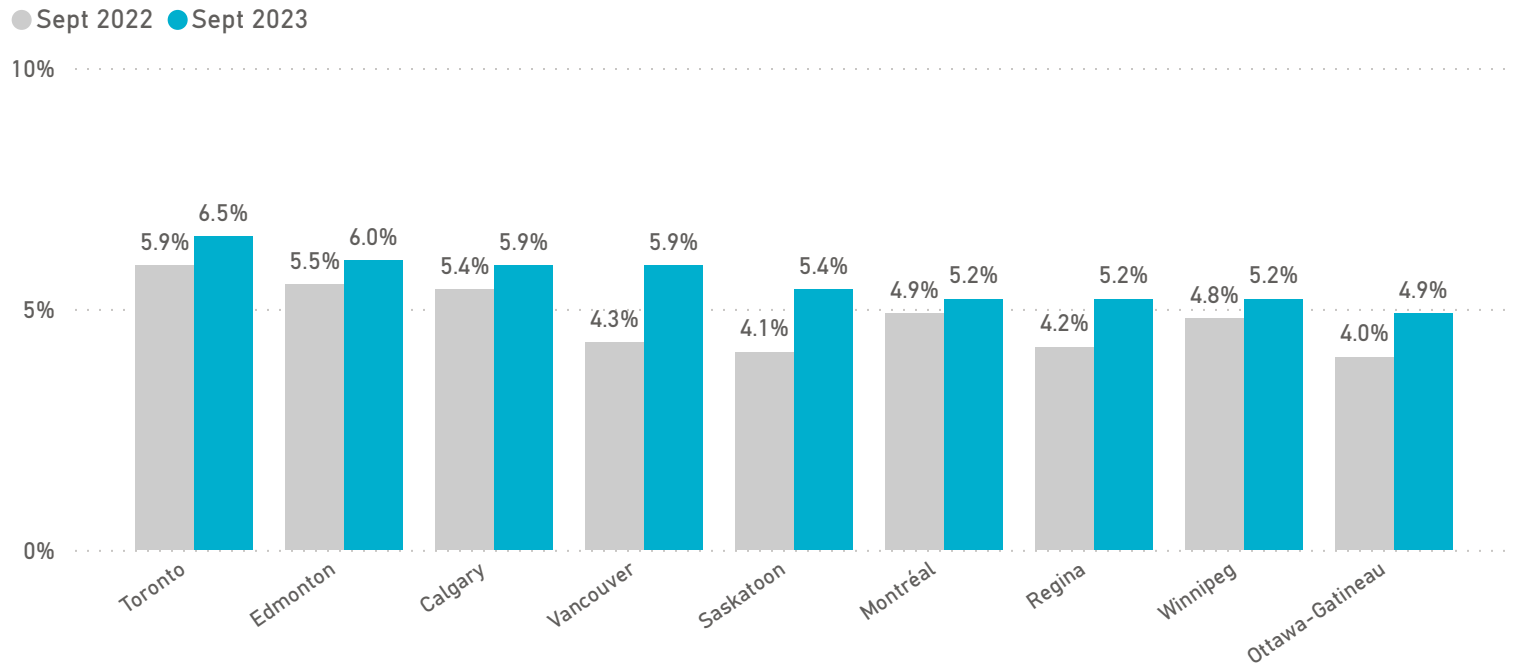


Three-Month Moving Average, Estimated & Seasonally Adjusted | Trendline = 24 months

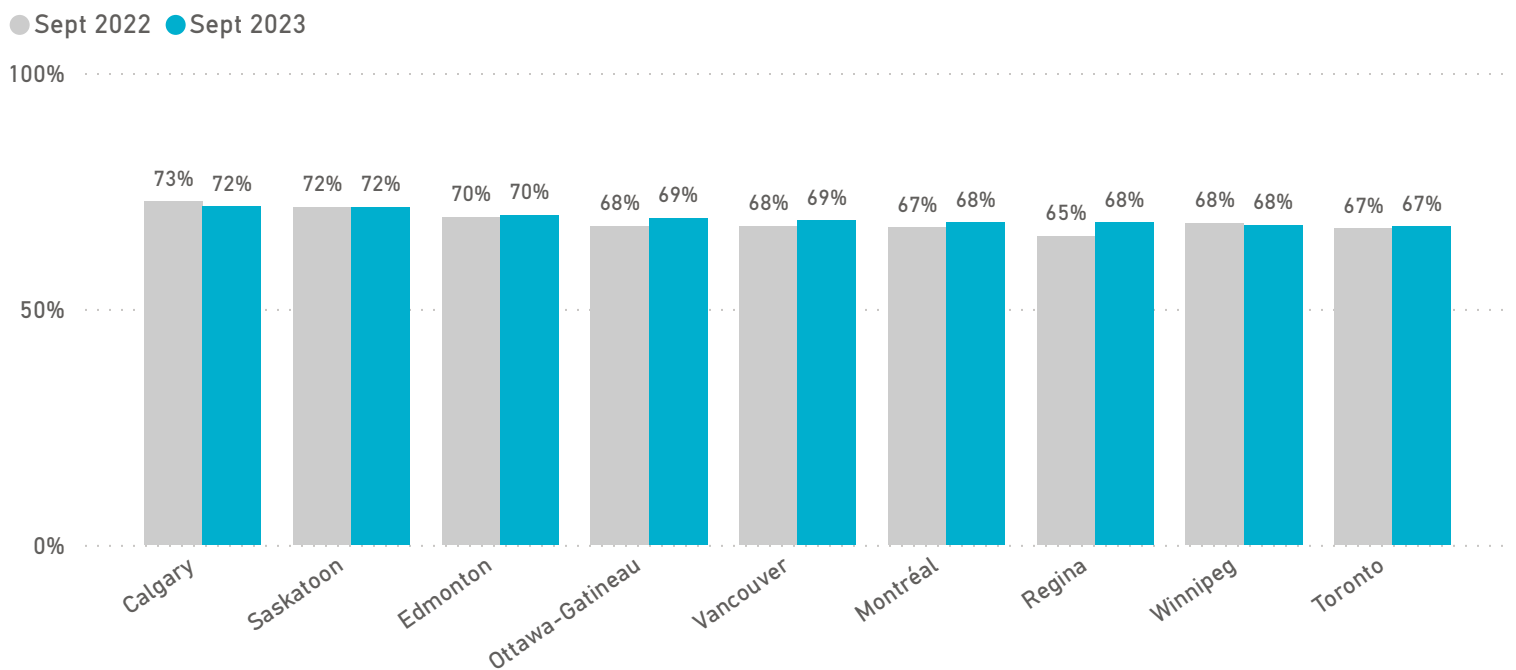


Three-Month Moving Average, Estimated & Seasonally Adjusted

Unemployment Rate (%) by CMA - Ranked High to Low

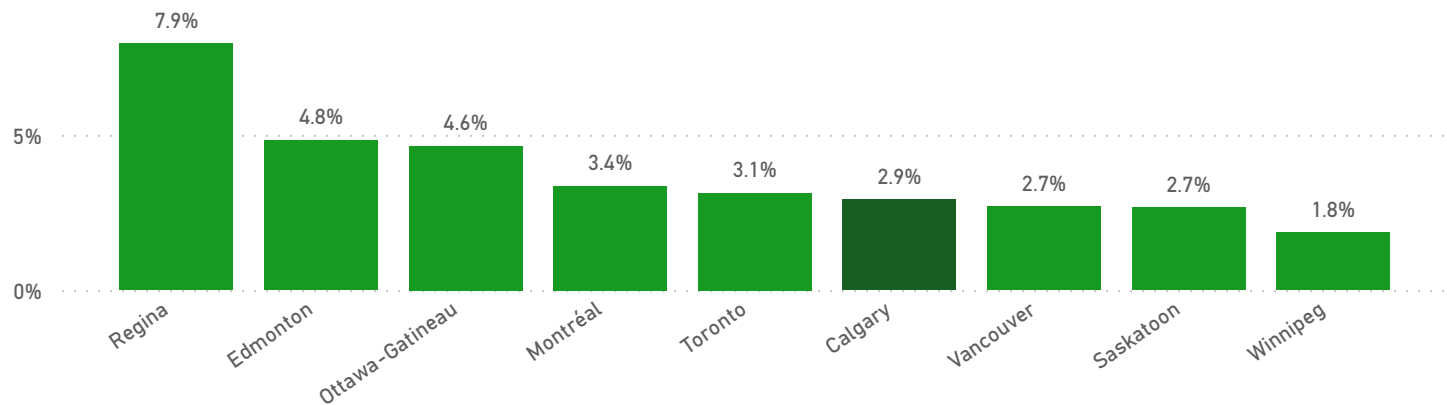


Labour Participation Rate by CMA - Ranked High to Low

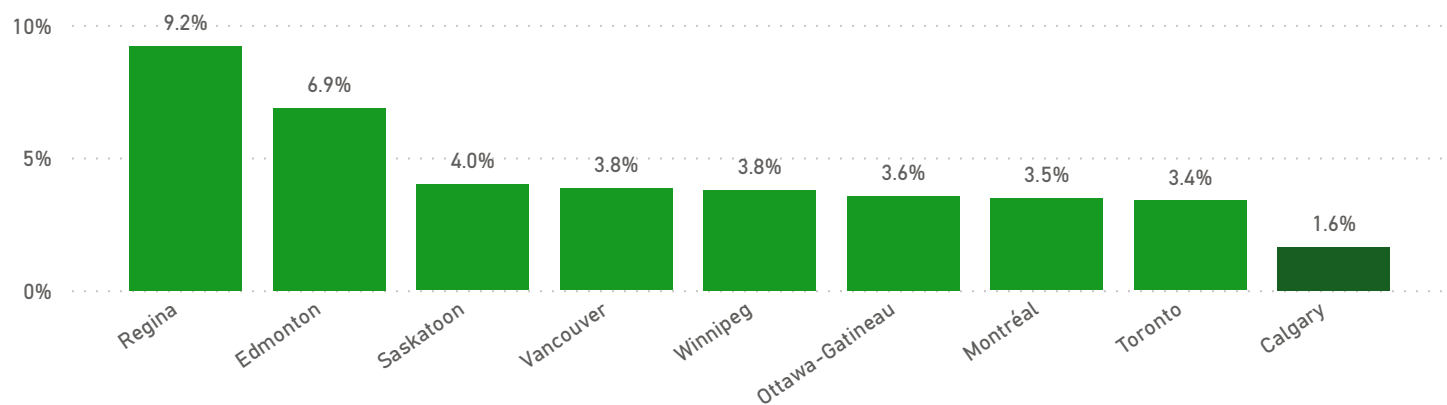


Three-Month Moving Average, Estimated & Unadjusted for Seasonality

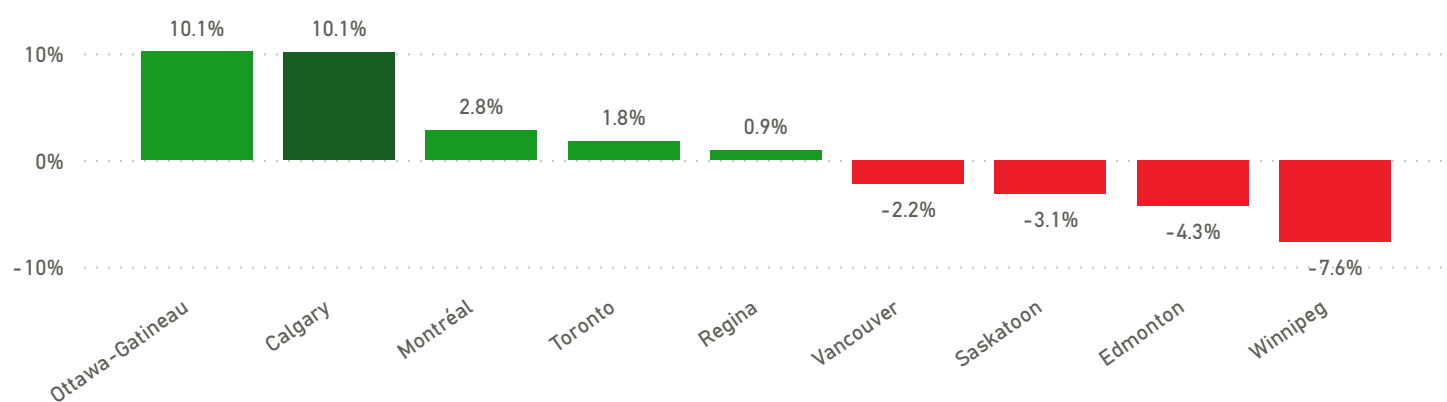
YoY % Change - All Employment



YoY % Change - Full-Time Employment



YoY % Change - Part-Time Employment



Calgary CMA Employment by Industry

September 2023

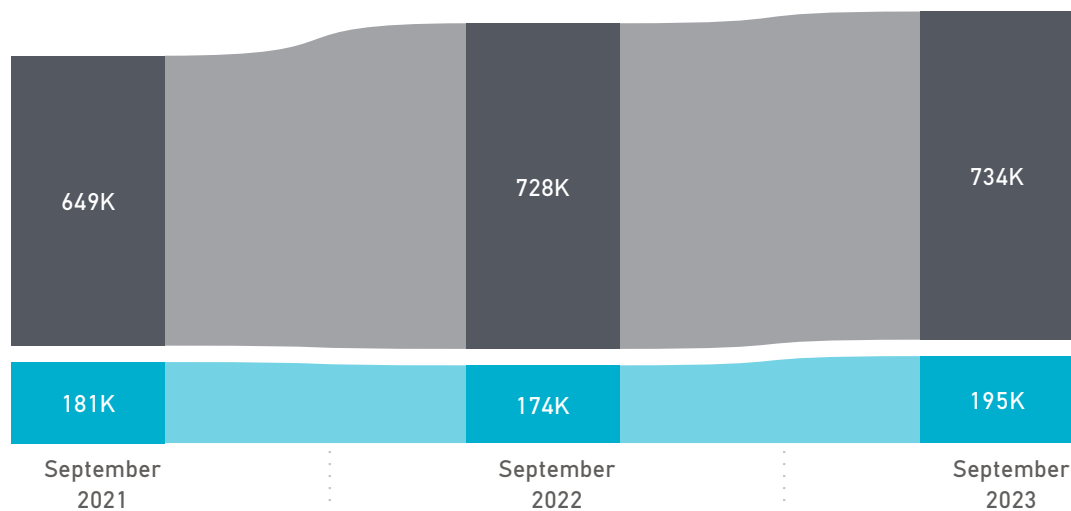
By NAICS, Three-Month Moving Average, Estimated & Unadjusted for Seasonality

Category	Sept 2022	YoY % Change	Aug 2023	MoM % Change	Sept 2023
Goods					
Agriculture	3,800	10.53%	6,200	-32.26%	4,200
Construction	81,600	16.79%	100,800	-5.46%	95,300
Forestry, fishing, mining, quarrying, oil and gas	39,300	10.69%	43,100	0.93%	43,500
Manufacturing	37,400	20.05%	44,000	2.05%	44,900
Utilities	11,800	-44.07%	5,900	11.86%	6,600
Services					
Accommodation and food services	49,900	12.63%	53,600	4.85%	56,200
Business, building and other support services	24,500	31.84%	32,900	-1.82%	32,300
Educational services	59,300	-13.83%	52,100	-1.92%	51,100
Finance, insurance, real estate, rental and leasing	58,900	-0.68%	60,100	-2.66%	58,500
Health care and social assistance	106,500	11.17%	117,700	0.59%	118,400
Information, culture and recreation	42,000	-15.48%	38,000	-6.58%	35,500
Other services (except public administration)	23,500	61.70%	36,800	3.26%	38,000
Professional, scientific and technical services	125,700	3.74%	132,700	-1.73%	130,400
Public administration	38,300	-20.37%	31,500	-3.17%	30,500
Transportation and warehousing	62,200	0.32%	61,700	1.13%	62,400
Wholesale and retail trade	137,600	-12.21%	117,900	2.46%	120,800
Total					
Goods-producing sector	173,900	11.85%	199,900	-2.70%	194,500
Services-producing sector	728,400	0.80%	735,100	-0.12%	734,200
Total employed, all industries	902,300	2.91%	935,100	-0.70%	928,600

Goods and Services Employment Trend - Calgary

Three-year Trend

Category ● Goods ● Services

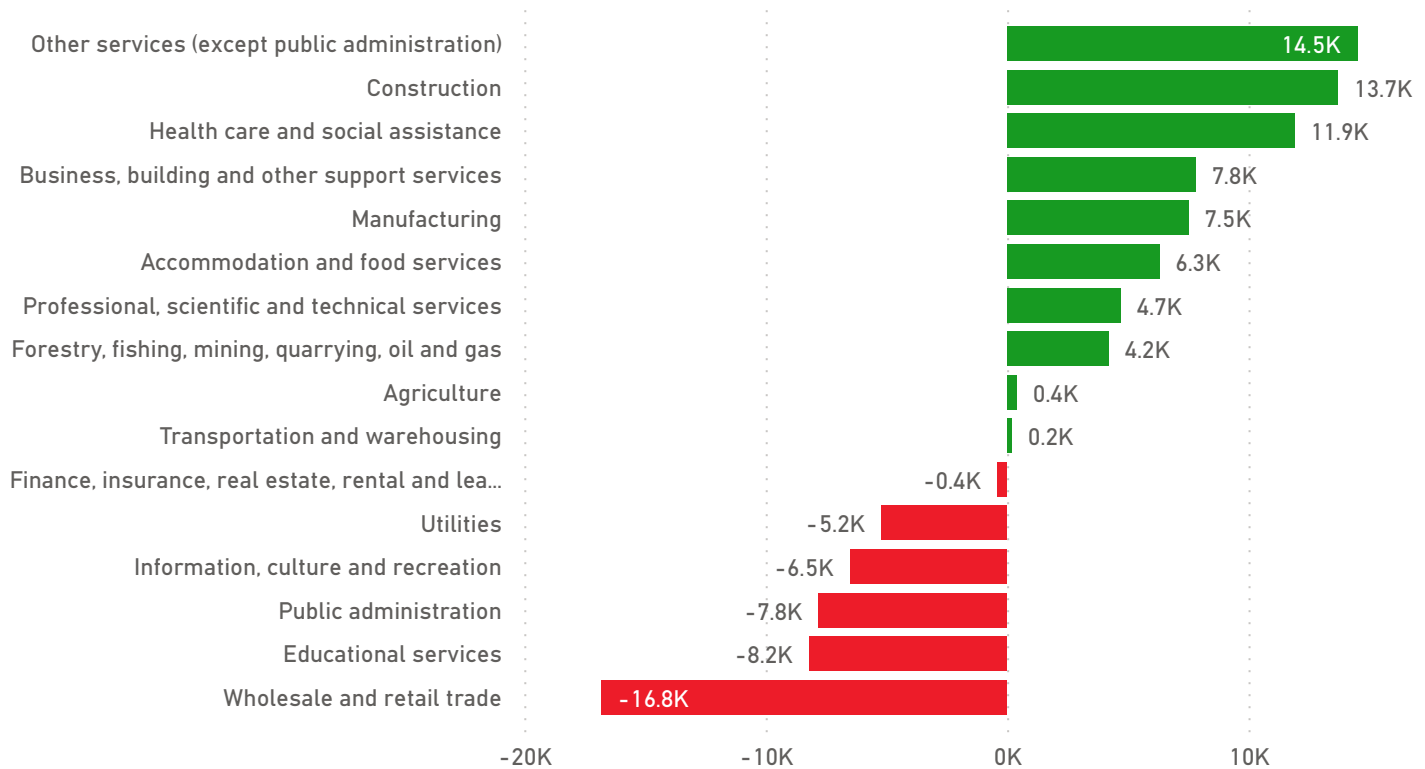


Calgary CMA Employment by Industry

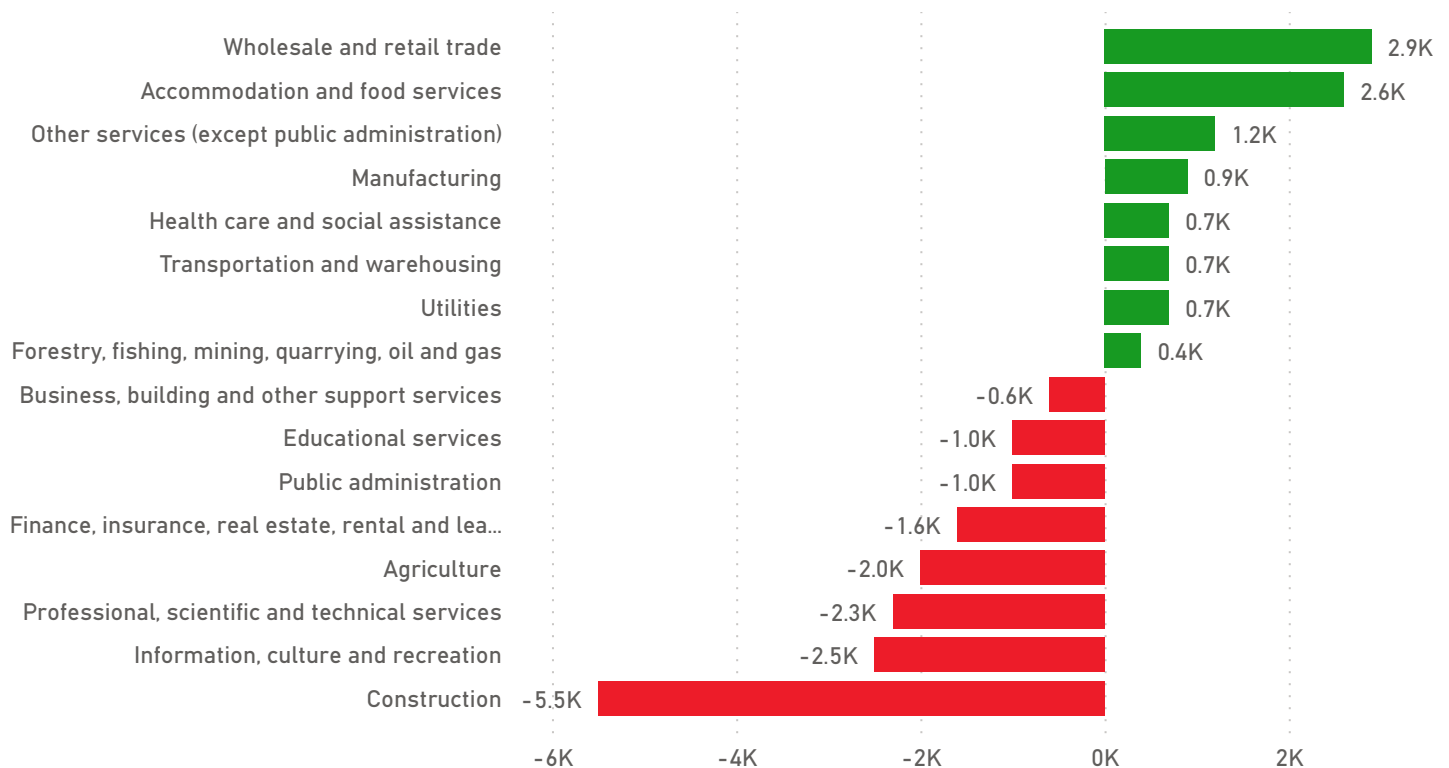
September 2023

By NAICS, Three-Month Moving Average, Estimated & Unadjusted for Seasonality

Calgary CMA YoY Net Jobs Gain/Loss by Industry



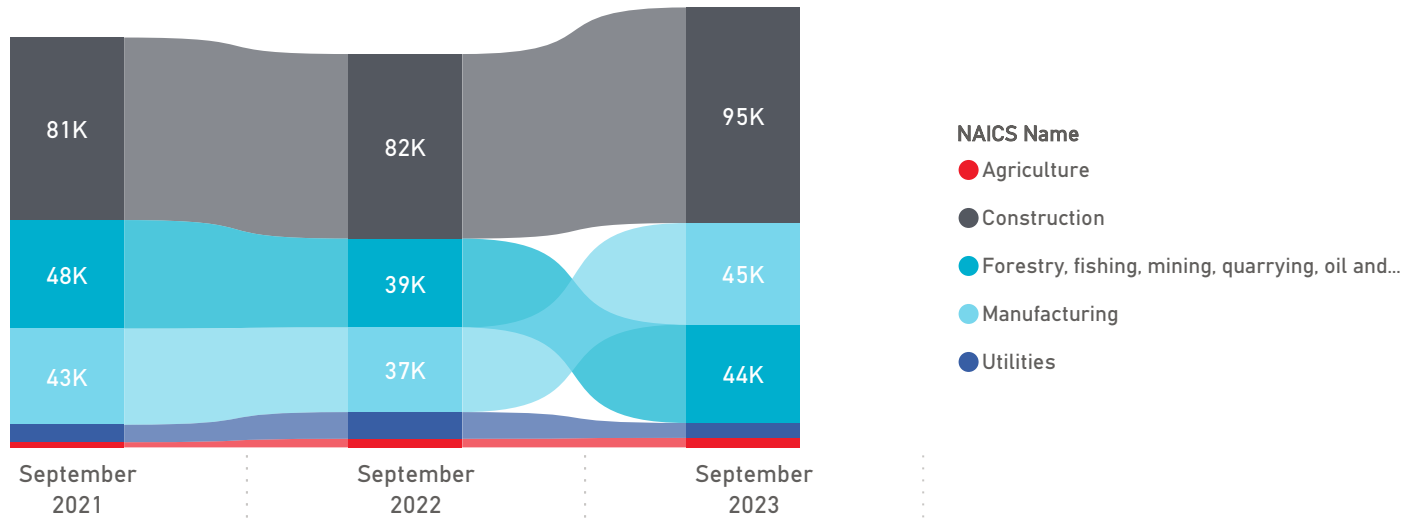
Calgary CMA MoM Net Jobs Gain/Loss by Industry



By NAICS, Three-Month Moving Average, Estimated & Unadjusted for Seasonality

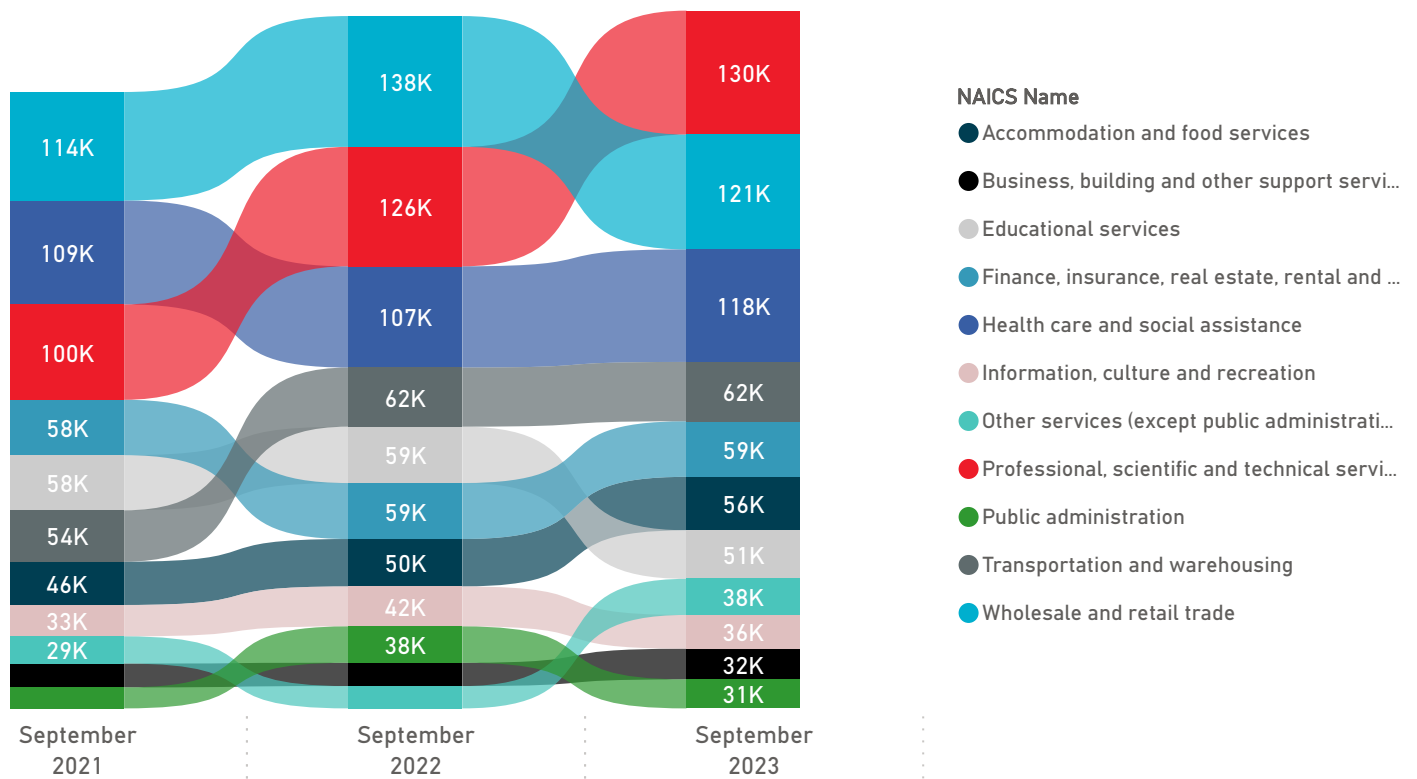
Employment in Goods Producing Sectors - Calgary

Three-Year Trend



Employment in Service Sectors - Calgary

Three-Year Trend



Alberta Employment by Industry

September 2023

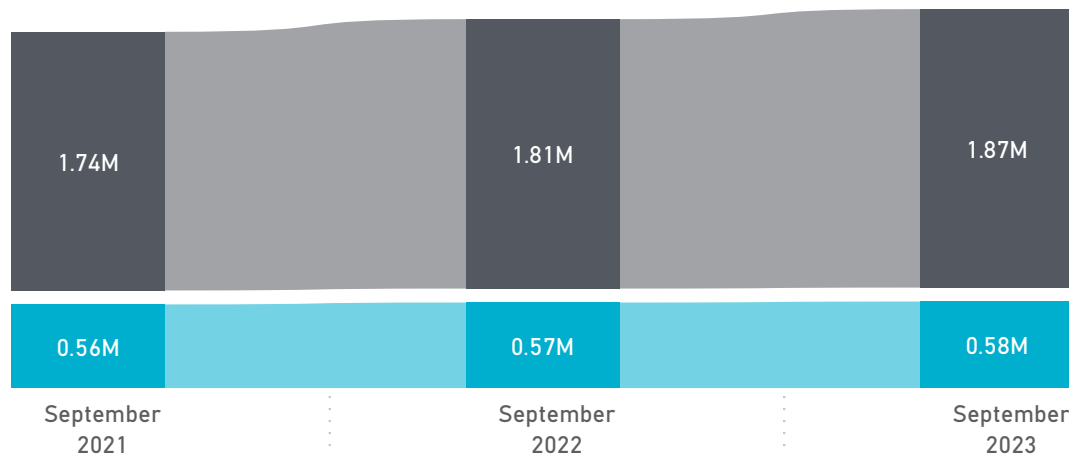
By NAICS, Five-Month Moving Average, Estimated & Seasonally Adjusted

Category	Sept 2022	YoY % Change	Aug 2023	MoM % Change	Sept 2023
<input type="checkbox"/> Goods					
Agriculture	45,800	-5.02%	43,200	0.69%	43,500
Construction	236,200	-2.37%	249,300	-7.50%	230,600
Forestry, fishing, mining, quarrying, oil and gas	132,300	7.03%	139,600	1.43%	141,600
Manufacturing	135,600	8.26%	149,600	-1.87%	146,800
Utilities	24,200	-25.21%	18,300	-1.09%	18,100
<input type="checkbox"/> Services					
Accommodation and food services	126,900	8.43%	138,200	-0.43%	137,600
Business, building and other support services	70,900	9.59%	75,100	3.46%	77,700
Educational services	164,400	-1.64%	147,600	9.55%	161,700
Finance, insurance, real estate, rental and leasing	129,900	-2.00%	131,900	-3.49%	127,300
Health care and social assistance	306,700	7.69%	332,800	-0.75%	330,300
Information, culture and recreation	79,200	3.79%	80,400	2.24%	82,200
Other services (except public administration)	98,300	-0.41%	104,200	-6.05%	97,900
Professional, scientific and technical services	228,500	2.67%	241,700	-2.94%	234,600
Public administration	106,400	2.07%	115,000	-5.57%	108,600
Transportation and warehousing	133,900	12.10%	144,600	3.80%	150,100
Wholesale and retail trade	362,900	-0.61%	375,600	-3.97%	360,700
<input type="checkbox"/> Total					
Goods-producing sector	574,200	1.10%	600,100	-3.27%	580,500
Services-producing sector	1,808,000	3.36%	1,887,000	-0.97%	1,868,700
Total employed, all industries	2,382,100	2.82%	2,487,100	-1.52%	2,449,300

Goods and Services Employment Trend - Alberta

Three-year Trend

Category ● Goods ● Services



Canada Employment by Industry

September 2023

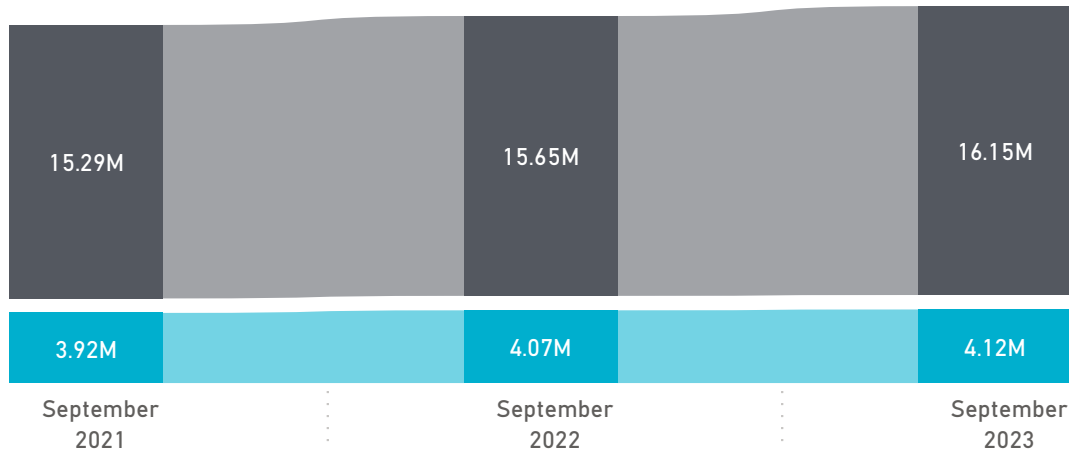
By NAICS, Five-Month Moving Average, Estimated & Seasonally Adjusted

Category	Sept 2022	YoY % Change	Aug 2023	MoM % Change	Sept 2023
<input type="checkbox"/> Goods					
Agriculture	261,200	-2.41%	255,200	-0.12%	254,900
Construction	1,545,800	0.68%	1,573,800	-1.11%	1,556,300
Forestry, fishing, mining, quarrying, oil and gas	328,800	0.67%	330,700	0.09%	331,000
Manufacturing	1,777,000	2.42%	1,811,200	0.49%	1,820,000
Utilities	155,200	-0.97%	155,500	-1.16%	153,700
<input type="checkbox"/> Services					
Accommodation and food services	1,069,300	7.15%	1,134,800	0.97%	1,145,800
Business, building and other support services	695,600	-0.99%	686,800	0.28%	688,700
Educational services	1,460,100	4.12%	1,454,500	4.52%	1,520,300
Finance, insurance, real estate, rental and leasing	1,379,700	0.12%	1,401,100	-1.41%	1,381,300
Health care and social assistance	2,619,200	2.50%	2,681,200	0.13%	2,684,800
Information, culture and recreation	797,500	4.28%	843,700	-1.43%	831,600
Other services (except public administration)	714,100	9.40%	780,400	0.10%	781,200
Professional, scientific and technical services	1,829,700	3.51%	1,885,500	0.45%	1,893,900
Public administration	1,145,200	2.97%	1,172,800	0.55%	1,179,200
Transportation and warehousing	971,700	7.96%	1,030,100	1.83%	1,049,000
Wholesale and retail trade	2,968,000	1.02%	3,009,000	-0.36%	2,998,300
<input type="checkbox"/> Total					
Goods-producing sector	4,068,000	1.18%	4,126,400	-0.25%	4,115,900
Services-producing sector	15,650,100	3.22%	16,079,900	0.46%	16,154,200
Total employed, all industries	19,718,100	2.80%	20,206,300	0.32%	20,270,100

Goods and Services Employment Trend - Canada

Three-year Trend

Category ● Goods ● Services





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Labour Force Characteristics

September 2023