

calgary economic
development
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Labour Force Characteristics

Calgary, Alberta and Canada

November 2023

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

Population (15 and over)

1.375M

vs. Prior Month

1.370M

0.4%

vs. Prior Year

1.311M

4.9%



Labour Force

0.96M

vs. Prior Month

0.97M

-0.7%

vs. Prior Year

0.95M

2.0%



Participation Rate

70.1%

vs. Prior Month

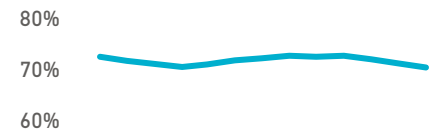
70.9%

-0.8%

vs. Prior Year

72.2%

-2.1%



Unemployment

58.6K

6.1%

vs. Prior Month

56.2K

4.3%

5.8%

0.3%

vs. Prior Year

57.8K

1.4%

6.1%

0.0%



Employment

905.7K

65.9%

vs. Prior Month

915.0K

-1.0%

66.8%

-0.9%

vs. Prior Year

887.9K

2.0%

67.8%

-1.9%



Unadjusted Trends¹

Full-Time Employment

740.0K

758.0K

-2.4%

742.1K

-0.3%

800K

700K

600K

Part-Time Employment

172.7K

163.7K

5.5%

152.9K

12.9%

300K

200K

100K

Not In Labour Force

409.6K

392.5K

4.4%

361.3K

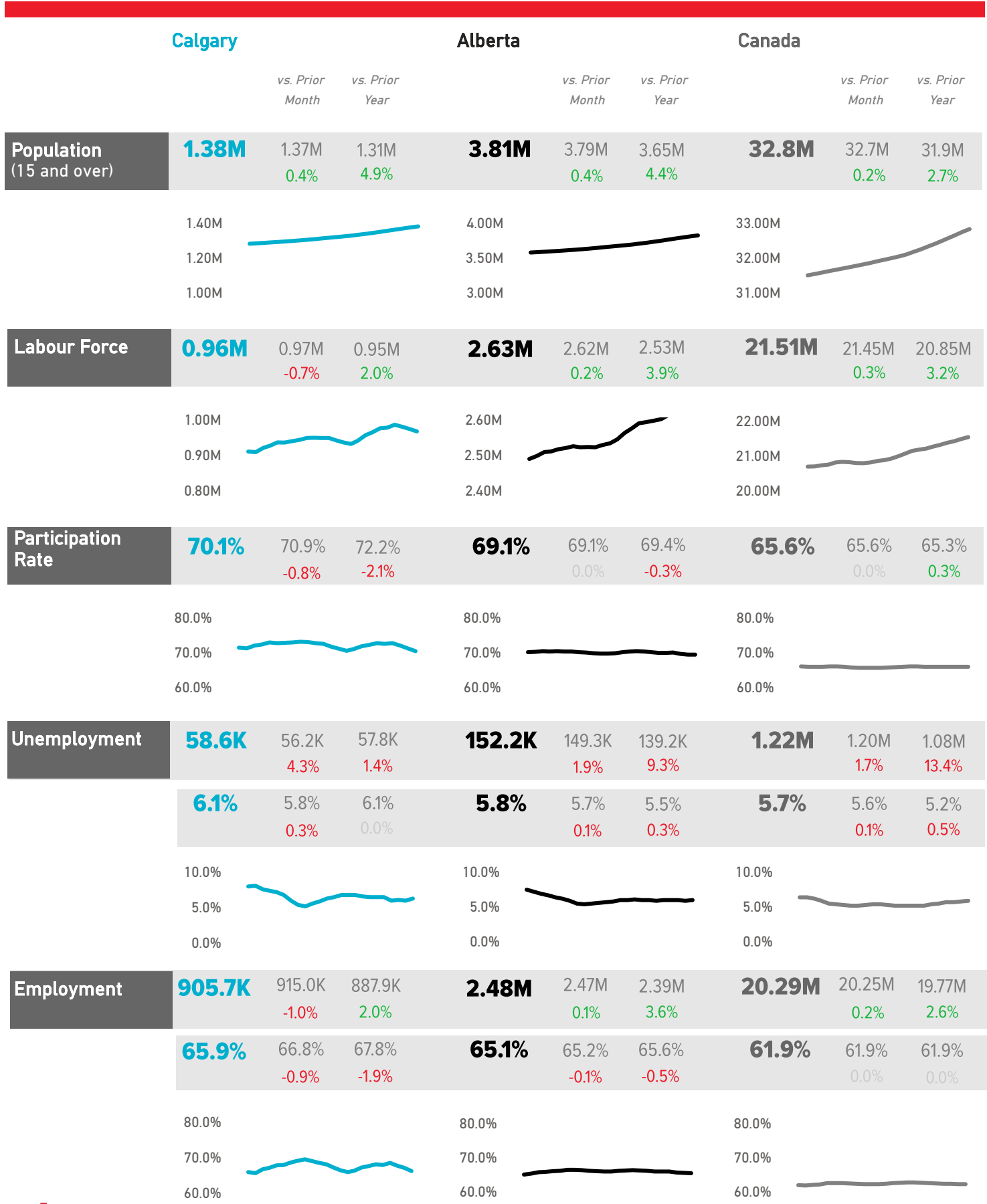
13.4%

500K

400K

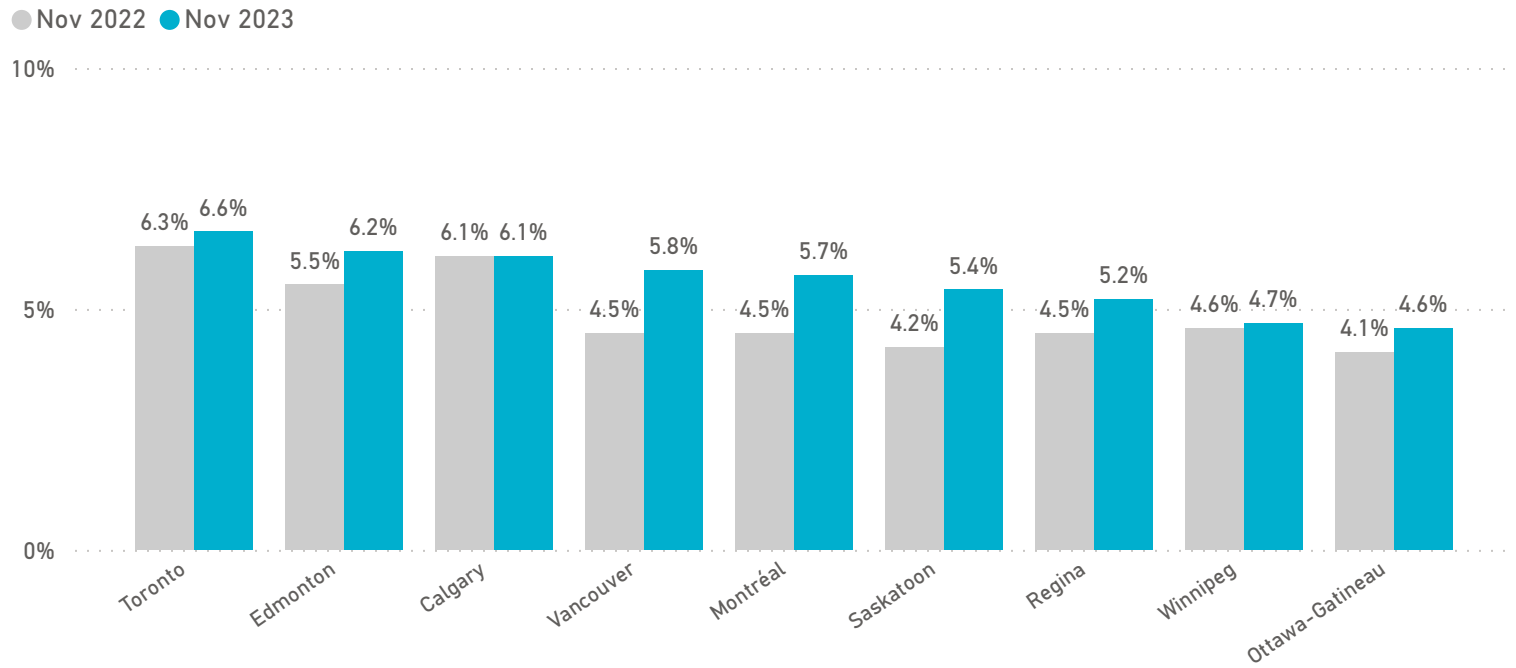
300K

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

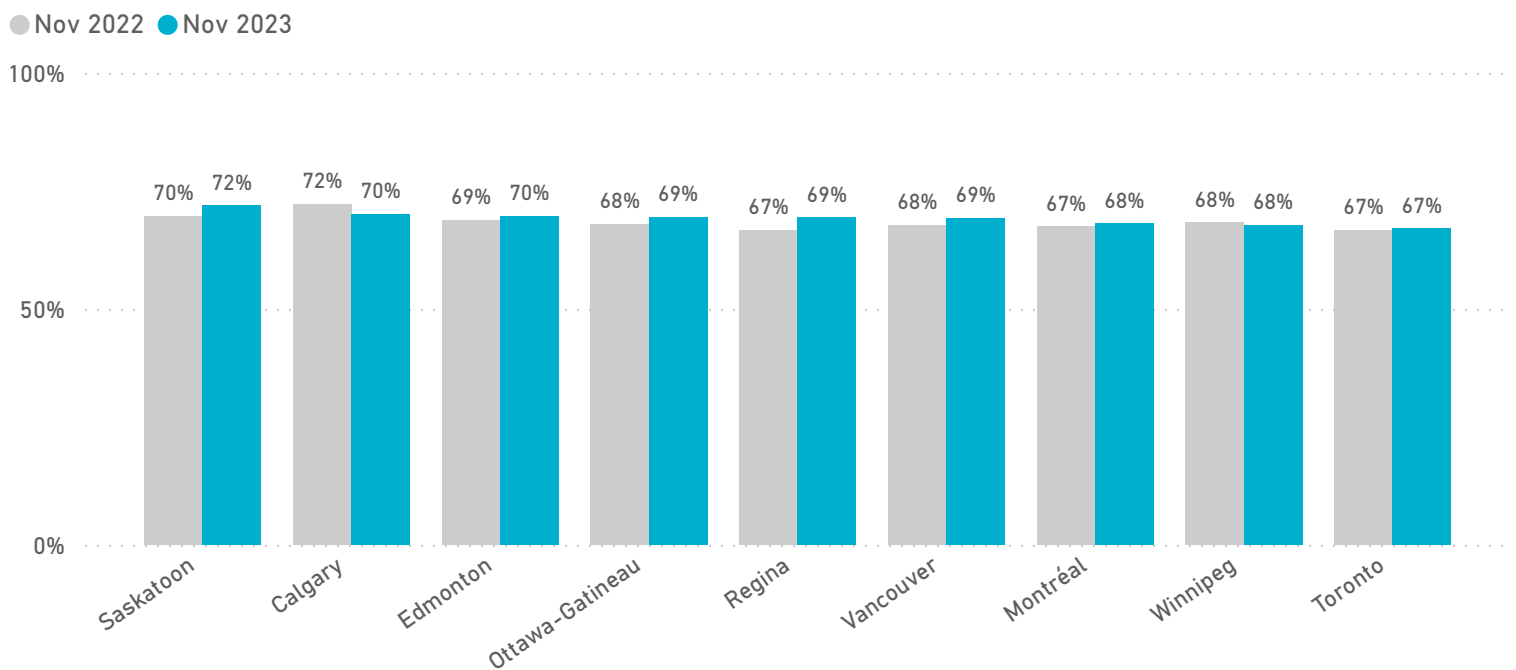


Three-Month Moving Average, Estimated & Seasonally Adjusted

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

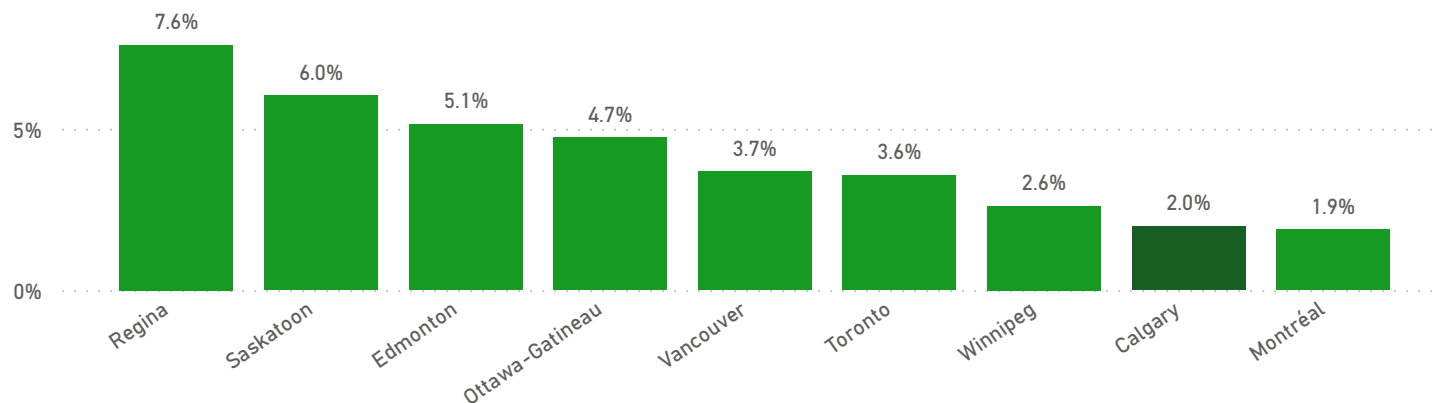


Labour Participation Rate by CMA - Ranked High to Low

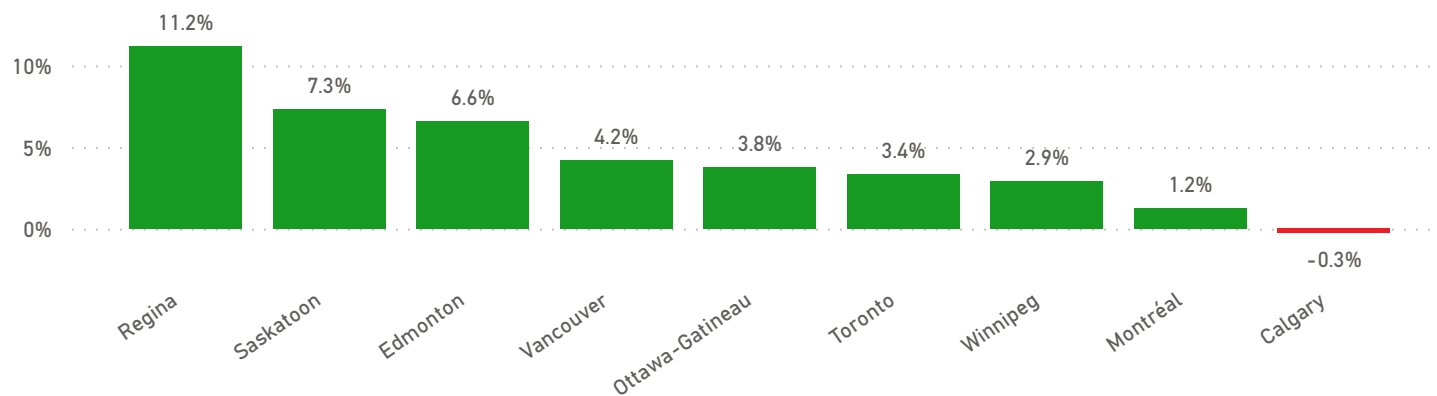


Three-Month Moving Average, Estimated & Unadjusted for Seasonality

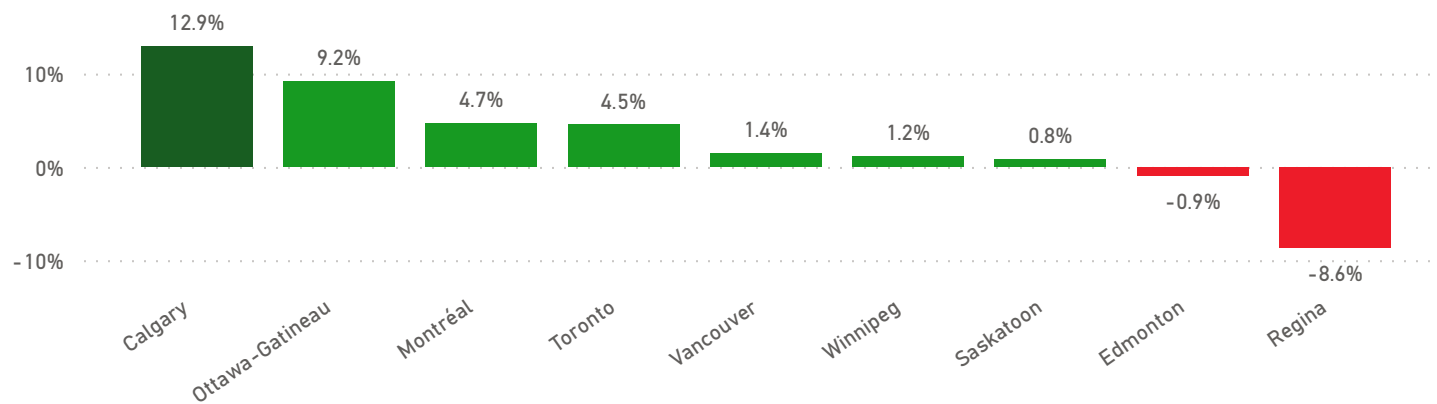
YoY % Change - All Employment



YoY % Change - Full-Time Employment



YoY % Change - Part-Time Employment



Calgary CMA Employment by Industry

November 2023

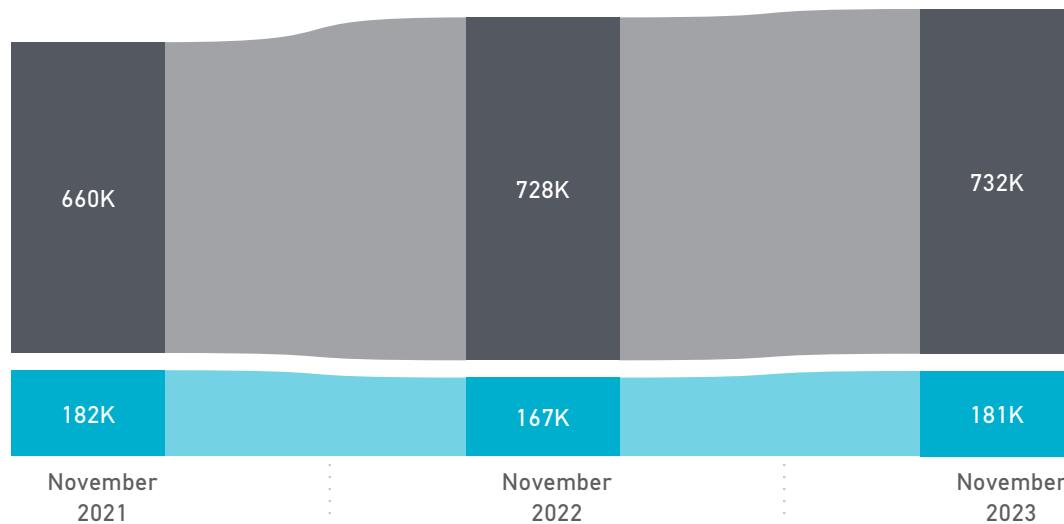
By NAICS, Three-Month Moving Average, Estimated & Unadjusted for Seasonality

Category	Nov 2022	YoY % Change	Oct 2023	MoM % Change	Nov 2023
Goods					
Agriculture	3,400	35.29%	3,900	17.95%	4,600
Construction	74,300	5.92%	85,000	-7.41%	78,700
Forestry, fishing, mining, quarrying, oil and gas	43,200	0.00%	43,000	0.47%	43,200
Manufacturing	35,800	27.37%	44,200	3.17%	45,600
Utilities	10,000	-14.00%	7,900	8.86%	8,600
Services					
Accommodation and food services	48,200	13.69%	56,800	-3.52%	54,800
Business, building and other support services	25,100	25.50%	31,500	0.00%	31,500
Educational services	65,200	-8.74%	55,500	7.21%	59,500
Finance, insurance, real estate, rental and leasing	58,300	-6.52%	57,200	-4.72%	54,500
Health care and social assistance	123,300	-13.30%	114,500	-6.64%	106,900
Information, culture and recreation	30,900	9.71%	33,800	0.30%	33,900
Other services (except public administration)	24,500	57.96%	38,300	1.04%	38,700
Professional, scientific and technical services	121,200	5.53%	130,100	-1.69%	127,900
Public administration	32,400	-15.43%	28,600	-4.20%	27,400
Transportation and warehousing	64,300	8.71%	65,600	6.55%	69,900
Wholesale and retail trade	134,800	-5.79%	125,900	0.87%	127,000
Total					
Goods-producing sector	166,800	8.33%	184,000	-1.79%	180,700
Services-producing sector	728,200	0.52%	737,700	-0.77%	732,000
Total employed, all industries	895,000	1.98%	921,600	-0.97%	912,700

Goods and Services Employment Trend - Calgary

Three-year Trend

Category ● Goods ● Services

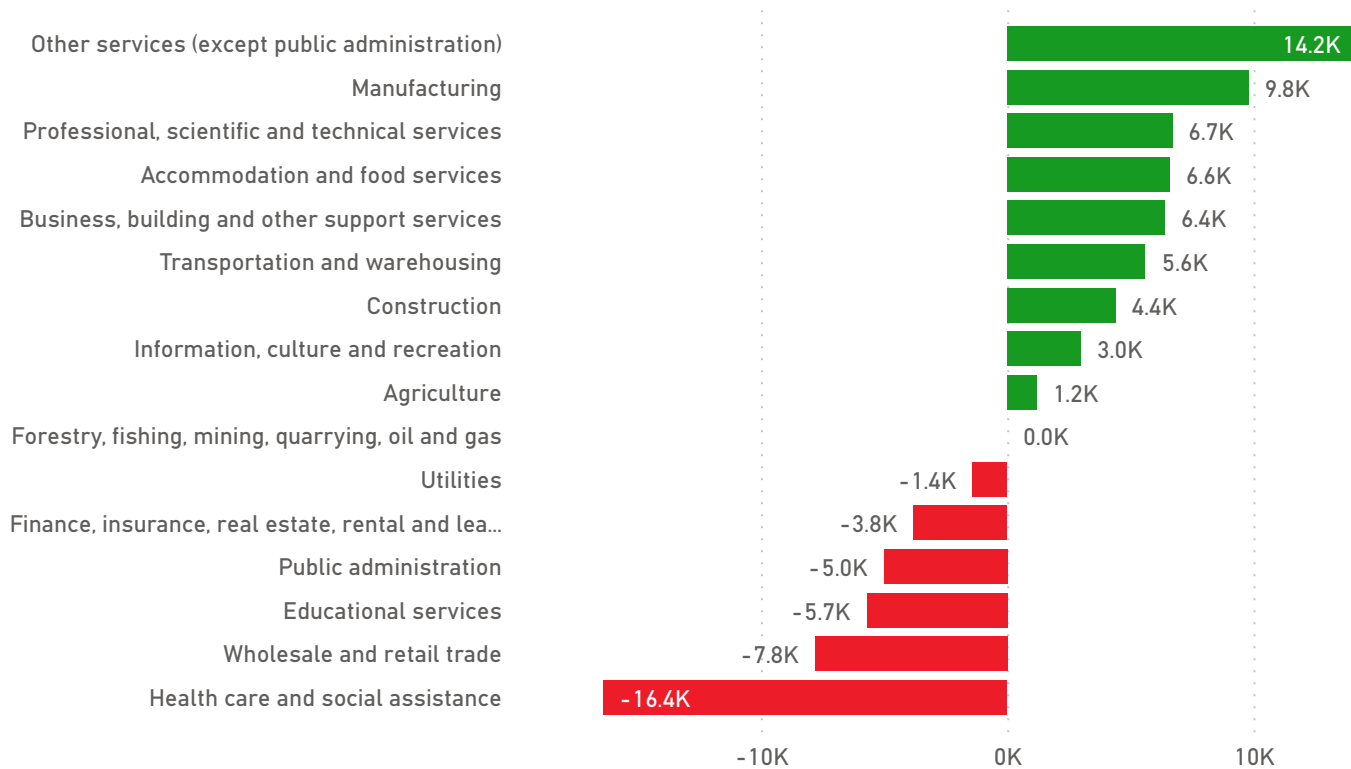


Calgary CMA Employment by Industry

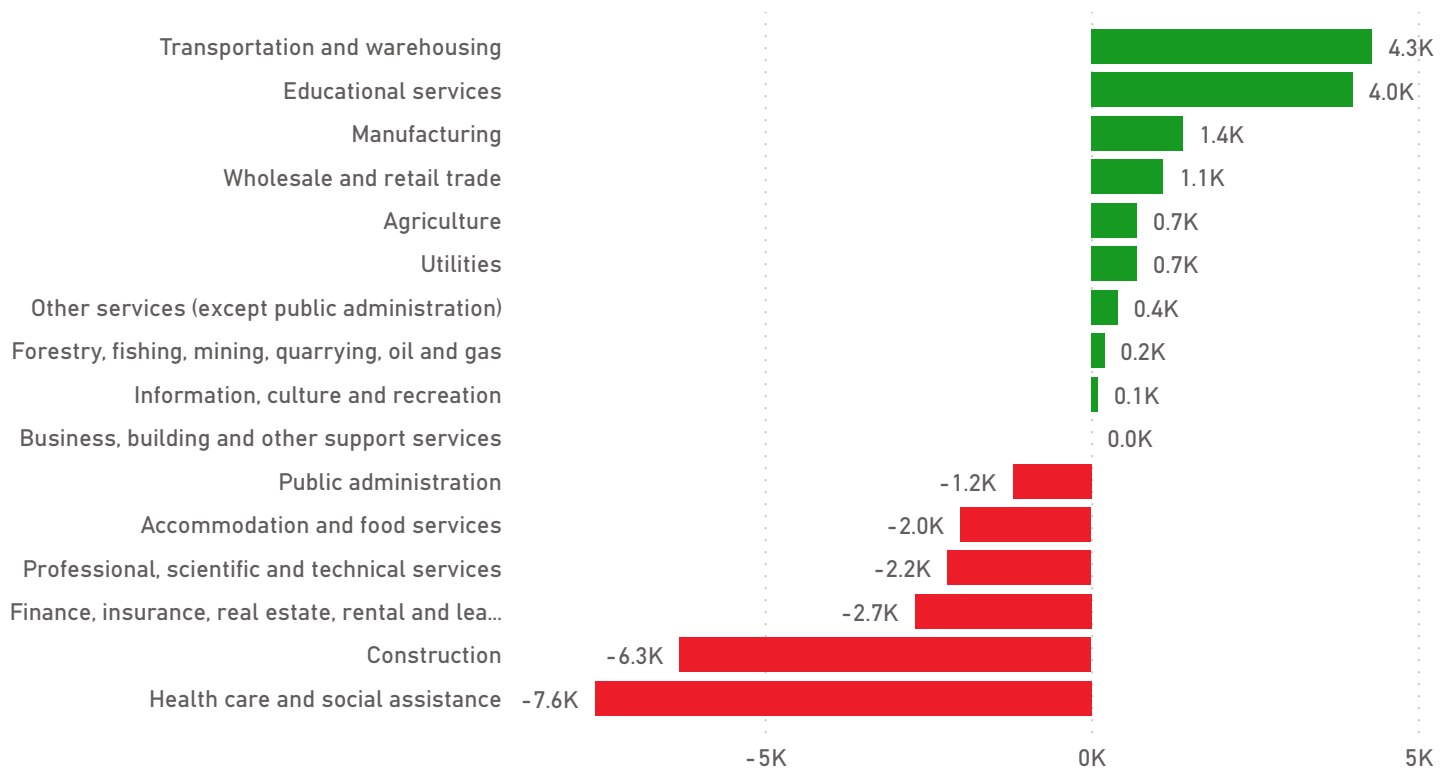
November 2023

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

Calgary CMA YoY Net Jobs Gain/Loss by Industry



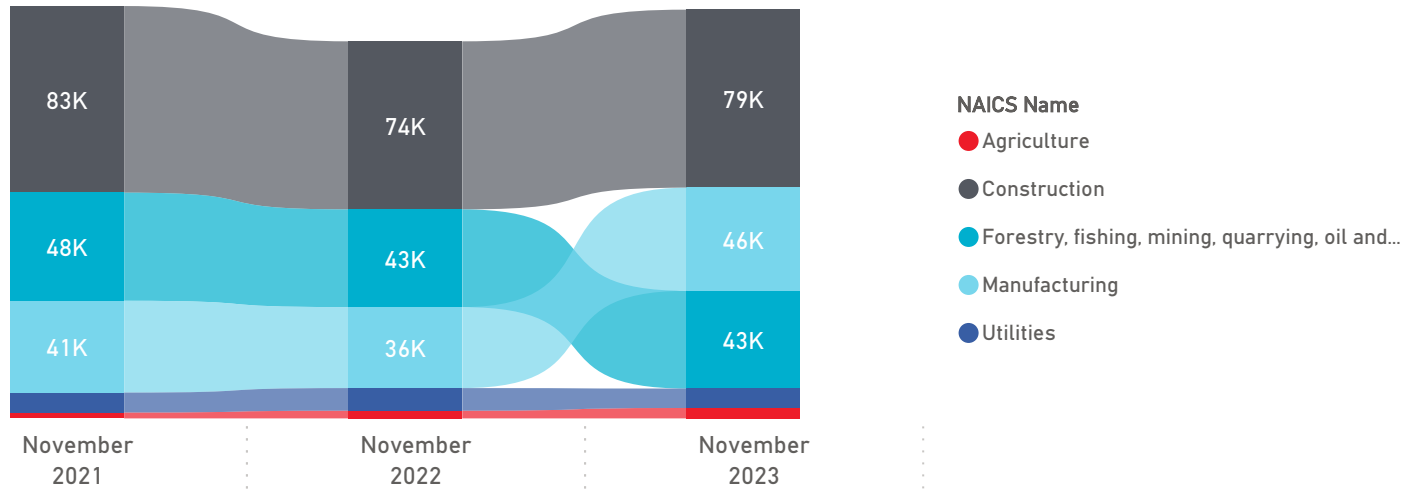
Calgary CMA MoM Net Jobs Gain/Loss by Industry



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

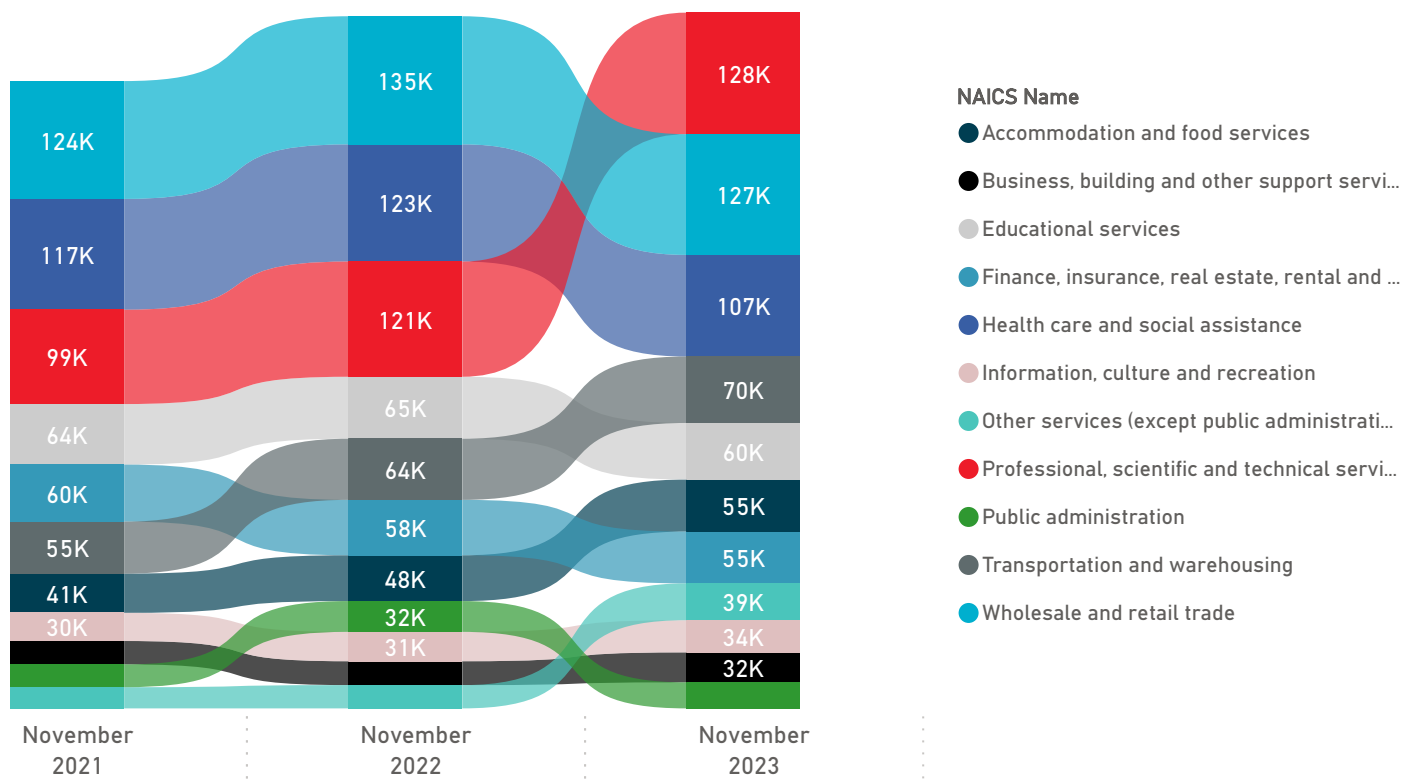
Employment in Goods Producing Sectors - Calgary

Three-Year Trend



Employment in Service Sectors - Calgary

Three-Year Trend



Alberta Employment by Industry

November 2023

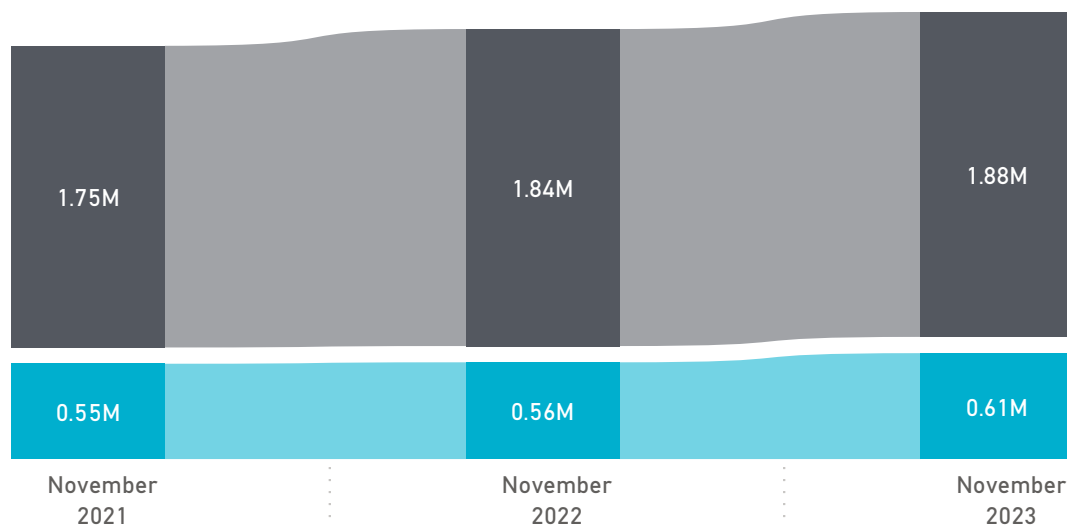
By NAICS, Five-Month Moving Average, Estimated & Seasonally Adjusted

Category	Nov 2022	YoY % Change	Oct 2023	MoM % Change	Nov 2023
Goods					
Agriculture	44,300	-3.39%	43,800	-2.28%	42,800
Construction	230,900	9.09%	236,200	6.65%	251,900
Forestry, fishing, mining, quarrying, oil and gas	130,600	12.79%	144,600	1.87%	147,300
Manufacturing	134,100	12.08%	151,500	-0.79%	150,300
Utilities	20,700	2.90%	19,500	9.23%	21,300
Services					
Accommodation and food services	130,100	4.38%	140,200	-3.14%	135,800
Business, building and other support services	72,200	10.53%	80,200	-0.50%	79,800
Educational services	164,900	-3.52%	162,100	-1.85%	159,100
Finance, insurance, real estate, rental and leasing	125,600	1.83%	131,100	-2.44%	127,900
Health care and social assistance	312,900	5.56%	327,500	0.85%	330,300
Information, culture and recreation	78,400	9.18%	82,800	3.38%	85,600
Other services (except public administration)	105,800	-7.18%	99,800	-1.60%	98,200
Professional, scientific and technical services	237,600	-2.44%	230,900	0.39%	231,800
Public administration	112,000	5.45%	112,200	5.26%	118,100
Transportation and warehousing	133,600	11.98%	151,700	-1.38%	149,600
Wholesale and retail trade	363,500	0.72%	373,200	-1.90%	366,100
Total					
Goods-producing sector	560,600	9.45%	595,600	3.02%	613,600
Services-producing sector	1,836,400	2.49%	1,891,400	-0.49%	1,882,200
Total employed, all industries	2,397,100	4.12%	2,487,000	0.36%	2,495,900

Goods and Services Employment Trend - Alberta

Three-year Trend

Category ● Goods ● Services



Canada Employment by Industry

November 2023

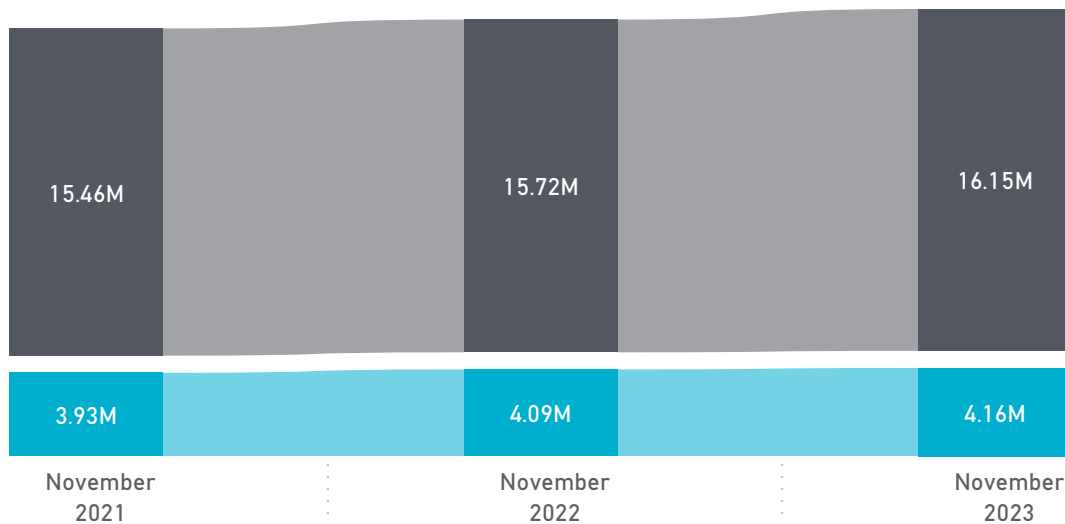
By NAICS, Five-Month Moving Average, Estimated & Seasonally Adjusted

Category	Nov 2022	YoY % Change	Oct 2023	MoM % Change	Nov 2023
Goods					
Agriculture	260,700	-1.92%	259,300	-1.39%	255,700
Construction	1,568,500	1.72%	1,579,300	1.03%	1,595,500
Forestry, fishing, mining, quarrying, oil and gas	324,400	0.86%	331,700	-1.36%	327,200
Manufacturing	1,786,400	2.42%	1,801,200	1.58%	1,829,600
Utilities	152,300	0.92%	151,900	1.18%	153,700
Services					
Accommodation and food services	1,096,100	3.88%	1,140,300	-0.15%	1,138,600
Business, building and other support services	700,700	-1.27%	685,500	0.92%	691,800
Educational services	1,467,400	3.67%	1,522,900	-0.11%	1,521,300
Finance, insurance, real estate, rental and leasing	1,391,600	-2.64%	1,373,200	-1.34%	1,354,800
Health care and social assistance	2,637,100	2.62%	2,693,700	0.46%	2,706,100
Information, culture and recreation	797,800	7.51%	852,500	0.61%	857,700
Other services (except public administration)	729,200	7.56%	782,900	0.18%	784,300
Professional, scientific and technical services	1,848,000	2.79%	1,899,000	0.03%	1,899,600
Public administration	1,167,500	1.58%	1,185,200	0.07%	1,186,000
Transportation and warehousing	966,500	9.77%	1,052,300	0.82%	1,060,900
Wholesale and retail trade	2,919,000	1.05%	2,976,600	-0.90%	2,949,700
Total					
Goods-producing sector	4,092,300	1.70%	4,123,400	0.93%	4,161,700
Services-producing sector	15,720,800	2.74%	16,164,200	-0.08%	16,150,800
Total employed, all industries	19,813,100	2.52%	20,287,600	0.12%	20,312,500

Goods and Services Employment Trend - Canada

Three-year Trend

Category ● Goods ● Services





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Labour Force Characteristics

November 2023