



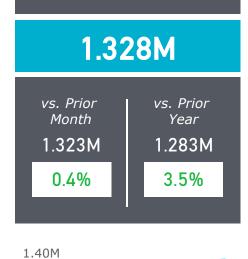
# **Labour Force Characteristics**

Calgary, Alberta and Canada

**March 2023** 

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

### **Population**



#### **Labour Force**



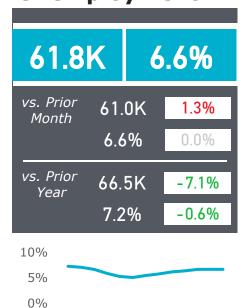
#### **Participation Rate**



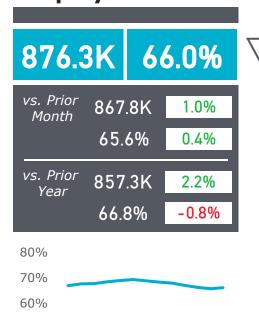
# **Unemployment**

1.20M

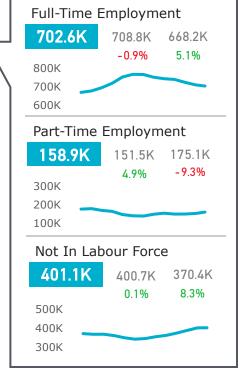
1.00M



# **Employment**



### <u>Unadjusted</u> Trends<sup>1</sup>



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

	Calgary	,		Alberta			Canada	1	
		vs. Prior Month	vs. Prior Year		vs. Prior Month	vs. Prior Year		vs. Prior Month	vs. Prio Year
Population	1.33M	1.32M 0.4%	1.28M 3.5%	3.69M	3.68M 0.3%	3.58M 3.1%	32.1M	32.1M 0.2%	31.6N 1.7%
	1.40M			4.00M			33.00M		
	1.20M			3.50M <b>-</b>			32.00M		
	1.00M			3.00M			31.00M		
Labour Force	0.94M	0.93M 1.0%	0.92M 1.5%	2.59M	2.57M 0.5%	2.51M 3.2%	21.11M	21.04M 0.3%	20.72
	1.00M			2.60M		/	22.00M		
	0.90M			2.50M	سر		21.00M		
	0.80M			2.40M			20.00M		
Participation Rate	70.7%	70.2% 0.5%	72.0% -1.3%	70.1%	70.0% 0.1%	70.0% 0.1%	65.7%	65.6% 0.1%	65.6 <sup>9</sup>
	80.0%			80.0%			80.0%		
	70.0%			70.0% -			70.0%		
	60.0%			60.0%			60.0%		
nemploymen	61.8K	61.0K 1.3%	66.5K -7.1%	151.7K	150.0K 1.1%	162.7K -6.8%	1.06M	1.05M 0.3%	1.19 -11.1
	6.6%	<b>6.6%</b>	7.2% -0.6%	5.9%	5.8% 0.1%	6.5% -0.6%	5.0%	<b>5.0%</b>	5.79 -0.79
	10.0%	~		10.0%	_		10.0%	~	
	5.0%			5.0%		_	5.0%		
	0.0%			0.0%			0.0%		
Employment	876.3K	867.8K 1.0%	857.3K 2.2%	2.44M	2.42M 0.5%	2.35M 3.9%	20.06M	19.99M 0.3%	19.53 2.7%
	66.0%	65.6% 0.4%	66.8%	66.0%	65.9% 0.1%	65.5% 0.5%	62.4%	62.3% 0.1%	61.89 0.6%
	80.0%			80.0%			80.0%		
	70.0%			70.0%			70.0%		
	60.0%		_	60.0%			60.0% -		

be part of the energy

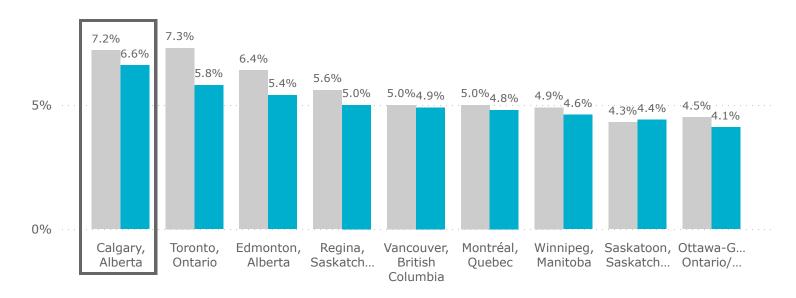
# **Unemployment & Labour Participation**

Three-Month Moving Average, Estimated & Seasonally Adjusted

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

Mar 2022Mar 2023

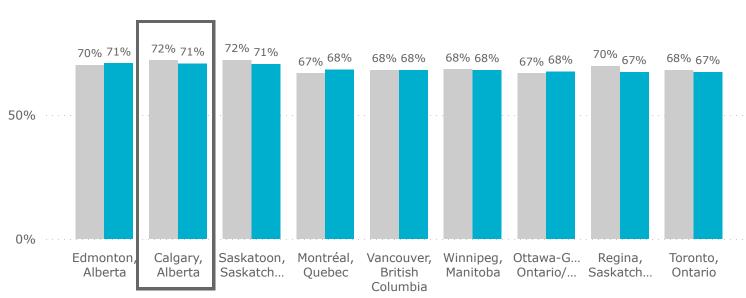
10%



### **Labour Participation Rate by CMA - Ranked High to Low**

Mar 2022Mar 2023

100%

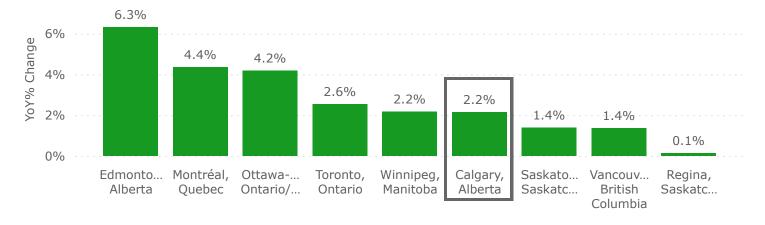




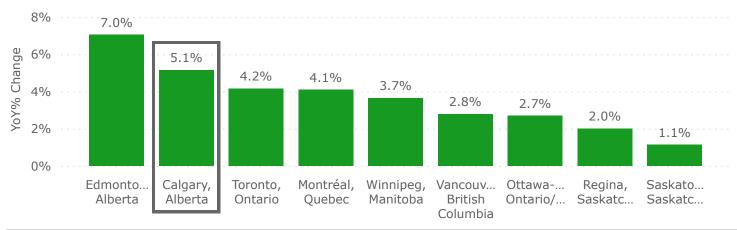
# **Employment Growth Comparisons**

Three-Month Moving Average, Estimated & Unadjusted for Seasonality

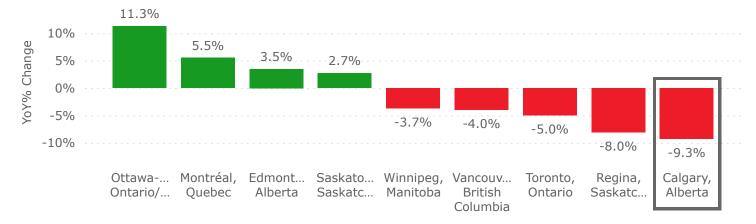
#### YoY % Change - All Employment



#### YoY % Change - Full-Time Employment



#### **YoY % Change - Part-Time Employment**



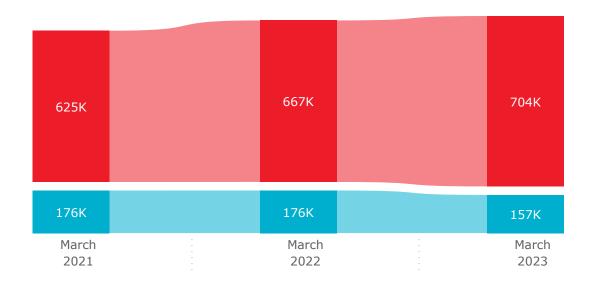


By NAICS, Three-Month Moving Average, Estimated & Unadjusted for Seasonality

Category	Feb 2022	YoY % Change	Feb 2023	MoM % Change	Mar 2023
Goods					
Agriculture	2,700	37.04%	3,200	15.63%	3,700
Construction	78,000	-12.18%	69,700	-1.72%	68,500
Forestry, fishing, mining, quarrying, oil and gas	54,200	-15.50%	45,400	0.88%	45,800
Manufacturing	34,400	-7.56%	30,700	3.58%	31,800
Utilities	6,600	13.64%	7,500	0.00%	7,500
Services					
Accommodation and food services	42,600	0.23%	43,300	-1.39%	42,700
Business, building and other support services	22,700	27.75%	26,400	9.85%	29,000
Educational services	67,600	-6.51%	63,400	-0.32%	63,200
Finance, insurance, real estate, rental and leasing	50,100	12.97%	54,100	4.62%	56,600
Health care and social assistance	104,400	6.70%	117,400	-5.11%	111,400
Information, culture and recreation	39,000	-16.15%	32,000	2.19%	32,700
Other services (except public administration)	22,700	54.63%	34,100	2.93%	35,100
Professional, scientific and technical services	98,300	31.54%	124,000	4.27%	129,300
Public administration	28,900	-1.04%	29,600	-3.38%	28,600
Transportation and warehousing	49,900	10.82%	58,900	-6.11%	55,300
Wholesale and retail trade	141,100	-14.81%	120,500	-0.25%	120,200
<b>Total</b>					
Goods-producing sector	176,100	-10.68%	156,500	0.51%	157,300
Services-producing sector	667,300	5.53%	703,700	0.07%	704,200
Total employed, all industries	843,300	2.16%	860,200	0.15%	861,500

# **Goods and Services Two-year Trend - Calgary**

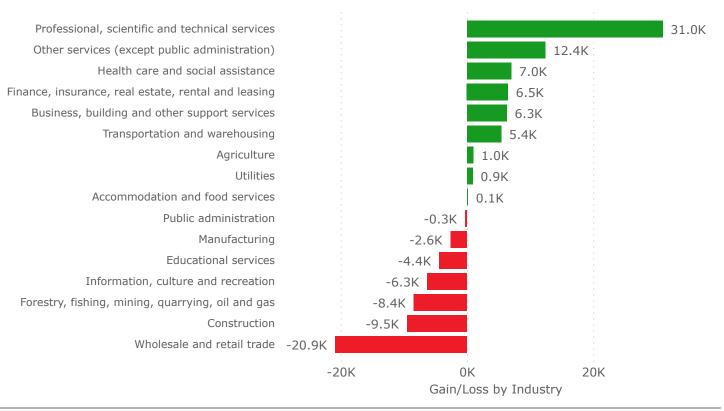
**Category** • Goods • Services





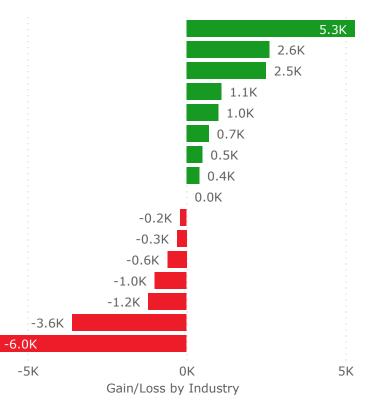
By NAICS, Three-Month Moving Average, Estimated & Unadjusted for Seasonality

#### Calgary CMA YoY Net Jobs Gain/Loss by Industry



#### Calgary CMA MoM Net Jobs Gain/Loss by Industry

Professional, scientific and technical services Business, building and other support services Finance, insurance, real estate, rental and leasing Manufacturing Other services (except public administration) Information, culture and recreation Agriculture Forestry, fishing, mining, quarrying, oil and gas Utilities Educational services Wholesale and retail trade Accommodation and food services Public administration Construction Transportation and warehousing Health care and social assistance

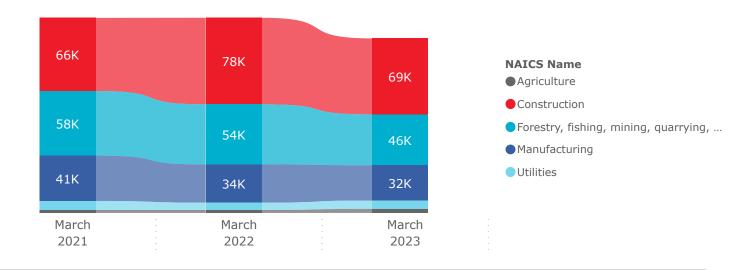




By NAICS, Three-Month Moving Average, Estimated & Unadjusted for Seasonality

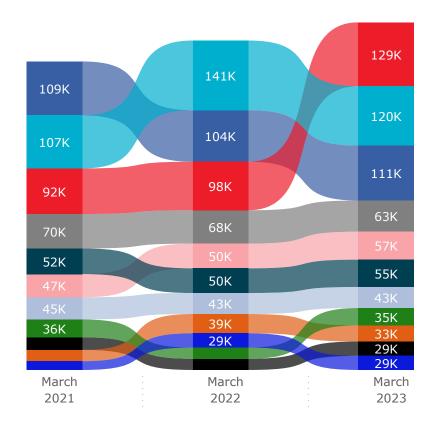
#### **Employment in Goods Producing Sectors - Calgary**

Two-Year Trend



#### **Employment in Services Sectors - Calgary**

Two-Year Trend



# NAICS Name

- Accommodation and food services
- Business, building and other support...
- Educational services
- Finance, insurance, real estate, rent...
- Health care and social assistance
- Information, culture and recreation
- Other services (except public admini...
- Professional, scientific and technical ...
- Public administration
- Transportation and warehousing
- Wholesale and retail trade



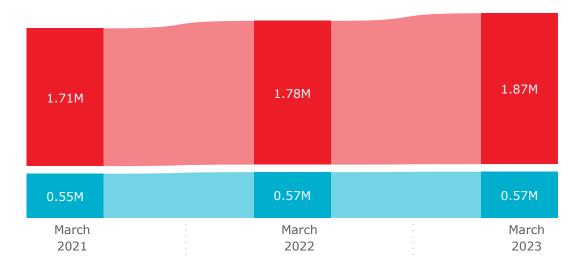
# **Alberta Employment by Industry**

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

	Category	Mar 2022	YoY % Change	Feb 2023	MoM % Change	Mar 2023
	Goods					
	Agriculture	39,200	18.62%	47,700	-2.52%	46,500
	Construction	234,200	-0.56%	233,200	-0.13%	232,900
	Forestry, fishing, mining, quarrying, oil and gas	146,900	-9.73%	135,800	-2.36%	132,600
	Manufacturing	131,800	8.12%	144,300	-1.25%	142,500
	Utilities	16,700	20.96%	21,900	-7.76%	20,200
□ Services						
	Accommodation and food services	134,200	-7.53%	122,700	1.14%	124,100
	Business, building and other support services	75,100	4.13%	73,100	6.98%	78,200
	Educational services	171,700	-3.44%	161,400	2.73%	165,800
	Finance, insurance, real estate, rental and leasing	119,200	10.99%	125,400	5.50%	132,300
	Health care and social assistance	310,800	2.86%	319,100	0.19%	319,700
	Information, culture and recreation	83,200	-4.09%	85,200	-6.34%	79,800
	Other services (except public administration)	88,800	5.52%	98,100	-4.49%	93,700
	Professional, scientific and technical services	203,700	24.89%	250,800	1.44%	254,400
	Public administration	107,500	3.44%	117,600	-5.44%	111,200
	Transportation and warehousing	116,200	29.26%	140,900	6.60%	150,200
	Wholesale and retail trade	371,200	-2.80%	353,900	1.95%	360,800
☐ Total						
	Goods-producing sector	568,800	1.05%	583,000	-1.41%	574,800
	Services-producing sector	1,781,500	4.98%	1,848,400	1.18%	1,870,200
	Total employed, all industries	2,350,300	4.03%	2,431,300	0.56%	2,445,000

### **Goods and Services Two-year Trend - Alberta**

**Category** • Goods • Services





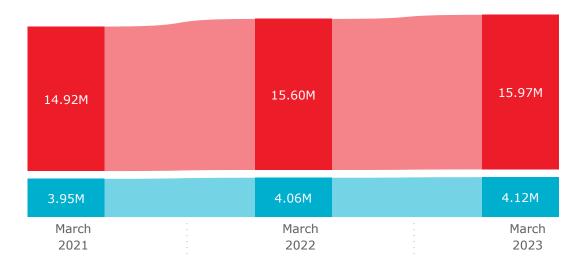
# **Canada Employment by Industry**

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

Category	Mar 2022	YoY % Change	Feb 2023	MoM % Change	Mar 2023
∃ Goods					
Agriculture	251,800	3.38%	263,600	-1.25%	260,300
Construction	1,538,500	3.39%	1,609,400	-1.17%	1,590,600
Forestry, fishing, mining, quarrying, oil and gas	335,400	-4.95%	329,400	-3.22%	318,800
Manufacturing	1,793,300	-0.04%	1,798,600	-0.34%	1,792,500
Utilities	140,100	10.85%	157,500	-1.40%	155,300
∃ Services					
Accommodation and food services	1,042,300	7.68%	1,117,900	0.40%	1,122,400
Business, building and other support services	688,300	5.32%	694,400	4.39%	724,900
Educational services	1,479,200	-0.41%	1,473,500	-0.02%	1,473,200
Finance, insurance, real estate, rental and leasing	1,347,000	4.28%	1,386,200	1.33%	1,404,700
Health care and social assistance	2,614,000	0.99%	2,652,800	-0.48%	2,640,000
Information, culture and recreation	812,900	2.45%	831,700	0.13%	832,800
Other services (except public administration)	713,800	4.99%	760,500	-1.46%	749,400
Professional, scientific and technical services	1,776,500	5.25%	1,864,700	0.27%	1,869,700
Public administration	1,115,300	6.25%	1,183,200	0.15%	1,185,000
Transportation and warehousing	985,300	2.92%	973,500	4.17%	1,014,100
Wholesale and retail trade	3,029,600	-2.46%	2,957,400	-0.08%	2,955,000
<b>∃ Total</b>					
Goods-producing sector	4,059,100	1.44%	4,158,400	-0.98%	4,117,500
Services-producing sector	15,604,200	2.35%	15,895,700	0.47%	15,971,200
Total employed, all industries	19,663,300	2.16%	20,054,100	0.17%	20,088,800

# **Goods and Services Two-year Trend - Canada**

**Category** • Goods • Services







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**Report Date: 2023-03**Labour Force Characteristics

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