

Canadian Occupational Projection System (COPS) Alberta Industry Employment Outlook: 2019 - 2023

	2018*	2019	2020	2021	2022	2023
All Industries	2,330,681	2,349,284	2,371,244	2,402,570	2,446,353	2,491,593
Agriculture	49,292	47,788	47,176	46,801	46,630	46,497
% Change		-3.1%	-1.3%	-0.8%	-0.4%	-0.3%
% Share of total employment		2.0%	2.0%	1.9%	1.9%	1.9%
Forestry and Logging with Support Activities	5,750	5,919	5,900	5,979	6,042	6,114
% Change		2.9%	-0.3%	1.3%	1.1%	1.2%
% Share of total employment		0.3%	0.2%	0.2%	0.2%	0.2%
Oil and Gas Extraction and Mining Industry	147,394	144,525	146,917	151,819	153,628	154,807
% Change		-1.9%	1.7%	3.3%	1.2%	0.8%
% Share of total employment		6.2%	6.2%	6.3%	6.3%	6.2%
Oil and Gas Extraction	77,149	78,130	78,784	79,512	80,253	81,012
% Change		1.3%	0.8%	0.9%	0.9%	0.9%
% Share of total employment		3.3%	3.3%	3.3%	3.3%	3.3%
Mining (except Oil and Gas)	7,591	8,222	8,115	8,446	8,464	7,952
% Change		8.3%	-1.3%	4.1%	0.2%	-6.0%
% Share of total employment		0.3%	0.3%	0.4%	0.3%	0.3%
Support Activities for Mining and Oil and Gas Extraction	62,654	58,172	60,017	63,861	64,912	65,842
% Change		-7.2%	3.2%	6.4%	1.6%	1.4%
% Share of total employment		2.5%	2.5%	2.7%	2.7%	2.6%
Utilities	23,395	23,160	23,383	23,629	23,944	24,305
% Change		-1.0%	1.0%	1.1%	1.3%	1.5%
% Share of total employment		1.0%	1.0%	1.0%	1.0%	1.0%
Construction	245,437	229,886	236,543	237,222	234,876	237,026
% Change		-6.3%	2.9%	0.3%	-1.0%	0.9%
% Share of total employment		9.8%	10.0%	9.9%	9.6%	9.5%
Manufacturing Industry	129,762	134,157	134,567	135,678	137,497	138,409
% Change		3.4%	0.3%	0.8%	1.3%	0.7%
% Share of total employment		5.7%	5.7%	5.6%	5.6%	5.6%
Food and Beverage Products	26,292	26,975	27,184	27,487	27,680	27,859
% Change		2.6%	0.8%	1.1%	0.7%	0.6%
% Share of total employment		1.1%	1.1%	1.1%	1.1%	1.1%
Wood Products Manufacturing	9,344	9,281	9,289	9,334	9,359	9,362
% Change		-0.7%	0.1%	0.5%	0.3%	0.0%
% Share of total employment		0.4%	0.4%	0.4%	0.4%	0.4%
Paper Manufacturing	4,268	4,311	4,233	4,174	4,142	4,093
% Change		1.0%	-1.8%	-1.4%	-0.8%	-1.2%
% Share of total employment		0.2%	0.2%	0.2%	0.2%	0.2%
Printing and Related Support Activities	3,904	4,210	4,165	4,138	4,119	4,078
% Change		7.8%	-1.1%	-0.7%	-0.5%	-1.0%
% Share of total employment		0.2%	0.2%	0.2%	0.2%	0.2%
Rubber, Plastics and Chemicals	13,949	14,528	14,663	14,951	15,358	15,586
% Change		4.1%	0.9%	2.0%	2.7%	1.5%
% Share of total employment		0.6%	0.6%	0.6%	0.6%	0.6%
Manufactured Mineral Products	10,257	10,658	10,817	11,055	11,178	11,191
% Change		3.9%	1.5%	2.2%	1.1%	0.1%
% Share of total employment		0.5%	0.5%	0.5%	0.5%	0.4%

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Metal Fabrication and Machinery (excluding electrical)	36,016	37,843	37,927	38,115	38,905	39,313
% Change		5.1%	0.2%	0.5%	2.1%	1.1%
% Share of total employment		1.6%	1.6%	1.6%	1.6%	1.6%
Computer, Electronic and Electrical Products	6,127	6,405	6,404	6,449	6,536	6,578
% Change		4.5%	0.0%	0.7%	1.3%	0.6%
% Share of total employment		0.3%	0.3%	0.3%	0.3%	0.3%
Motor Vehicle, Body, Trailer & Parts Manufacturing	3,117	3,203	3,129	3,135	3,177	3,198
% Change		2.8%	-2.3%	0.2%	1.3%	0.7%
% Share of total employment		0.1%	0.1%	0.1%	0.1%	0.1%
Textile, Clothing, and Furniture Manufacturing	4,314	4,415	4,366	4,343	4,340	4,330
% Change		2.3%	-1.1%	-0.5%	-0.1%	-0.2%
% Share of total employment		0.2%	0.2%	0.2%	0.2%	0.2%
Other Transportation Equipment Manufacturing	1,162	1,215	1,222	1,225	1,261	1,293
% Change		4.6%	0.6%	0.2%	2.9%	2.5%
% Share of total employment		0.05%	0.05%	0.05%	0.05%	0.05%
Other Manufacturing	11,013	11,112	11,168	11,271	11,442	11,529
% Change		0.9%	0.5%	0.9%	1.5%	0.8%
% Share of total employment		0.5%	0.5%	0.5%	0.5%	0.5%
Wholesale Trade	86,273	86,748	87,853	89,109	91,212	93,203
% Change		0.6%	1.3%	1.4%	2.4%	2.2%
% Share of total employment		3.7%	3.7%	3.7%	3.7%	3.7%
Retail Trade	247,131	247,766	249,984	253,341	258,301	262,699
% Change		0.3%	0.9%	1.3%	2.0%	1.7%
% Share of total employment		10.5%	10.5%	10.5%	10.6%	10.5%
Transportation and Warehousing	138,829	140,121	141,465	142,932	145,087	146,931
% Change		0.9%	1.0%	1.0%	1.5%	1.3%
% Share of total employment		6.0%	6.0%	5.9%	5.9%	5.9%
Truck, Transit, and Ground Passenger Services	70,926	72,588	73,323	74,169	75,365	76,445
% Change		2.3%	1.0%	1.2%	1.6%	1.4%
% Share of total employment		3.1%	3.1%	3.1%	3.1%	3.1%
Other Transportation Services	45,416	44,357	44,845	45,339	46,101	46,709
% Change		-2.3%	1.1%	1.1%	1.7%	1.3%
% Share of total employment		1.9%	1.9%	1.9%	1.9%	1.9%
Postal, Courier, and Warehousing	22,488	23,176	23,297	23,424	23,621	23,777
% Change		3.1%	0.5%	0.5%	0.8%	0.7%
% Share of total employment		1.0%	1.0%	1.0%	1.0%	1.0%
Finance, Insurance, Real Estate and Leasing	105,693	108,008	108,407	109,375	111,401	113,530
% Change		2.2%	0.4%	0.9%	1.9%	1.9%
% Share of total employment		4.6%	4.6%	4.6%	4.6%	4.6%
Professional, Scientific and Technical Services Industry	180,823	186,432	187,969	188,353	191,892	194,812
% Change		3.1%	0.8%	0.2%	1.9%	1.5%
% Share of total employment		7.9%	7.9%	7.8%	7.8%	7.8%
Legal, Accounting, and Consulting	82,431	84,668	85,238	85,359	86,859	88,025
% Change		2.7%	0.7%	0.1%	1.8%	1.3%
% Share of total employment		3.6%	3.6%	3.6%	3.6%	3.5%
Computer System Design Services	32,374	34,554	35,072	35,303	36,216	37,072
% Change		6.7%	1.5%	0.7%	2.6%	2.4%
% Share of total employment		1.5%	1.5%	1.5%	1.5%	1.5%
Architectural, Engineering, and R&D Services	66,019	67,209	67,659	67,691	68,817	69,715
% Change		1.8%	0.7%	0.0%	1.7%	1.3%
% Share of total employment		2.9%	2.9%	2.8%	2.8%	2.8%

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All Industries	2,330,681	2,349,284	2,371,244	2,402,570	2,446,353	2,491,593
Management, Administrative and Other Support	86,061	87,884	88,487	89,573	92,154	94,630
% Change		2.1%	0.7%	1.2%	2.9%	2.7%
% Share of total employment		3.7%	3.7%	3.7%	3.8%	3.8%
Educational Services	157,335	155,220	155,494	157,543	160,721	164,114
% Change		-1.3%	0.2%	1.3%	2.0%	2.1%
% Share of total employment		6.6%	6.6%	6.6%	6.6%	6.6%
Elementary and Secondary Schools	99,801	97,242	97,390	98,348	99,871	101,619
% Change		-2.6%	0.2%	1.0%	1.5%	1.7%
% Share of total employment		4.1%	4.1%	4.1%	4.1%	4.1%
Colleges, CEGEPS, and Training Trade Schools	26,250	27,118	27,146	27,620	28,369	29,134
% Change		3.3%	0.1%	1.7%	2.7%	2.7%
% Share of total employment		1.2%	1.1%	1.1%	1.2%	1.2%
Universities	31,284	30,861	30,958	31,575	32,480	33,361
% Change		-1.4%	0.3%	2.0%	2.9%	2.7%
% Share of total employment		1.3%	1.3%	1.3%	1.3%	1.3%
Health Care and Social Assistance	278,649	291,716	296,460	306,581	319,900	333,448
% Change		4.7%	1.6%	3.4%	4.3%	4.2%
% Share of total employment		12.4%	12.5%	12.8%	13.1%	13.4%
Health Care	227,304	237,762	242,286	251,109	262,503	274,001
% Change		4.6%	1.9%	3.6%	4.5%	4.4%
% Share of total employment		10.1%	10.2%	10.5%	10.7%	11.0%
Social Assistance	51,346	53,954	54,174	55,471	57,397	59,447
% Change		5.1%	0.4%	2.4%	3.5%	3.6%
% Share of total employment		2.3%	2.3%	2.3%	2.3%	2.4%
Information, Culture, Arts and Recreation	77,978	80,452	80,428	81,168	83,005	84,920
% Change		3.2%	0.0%	0.9%	2.3%	2.3%
% Share of total employment		3.4%	3.4%	3.4%	3.4%	3.4%
Information and Culture	25,761	26,575	26,679	27,034	27,656	28,299
% Change		3.2%	0.4%	1.3%	2.3%	2.3%
% Share of total employment		1.1%	1.1%	1.1%	1.1%	1.1%
Arts, Entertainment, and Recreation	52,217	53,877	53,749	54,134	55,349	56,621
% Change		3.2%	-0.2%	0.7%	2.2%	2.3%
% Share of total employment		2.3%	2.3%	2.3%	2.3%	2.3%
Accommodation and Food Services	147,501	150,096	149,202	150,006	153,327	156,622
% Change		1.8%	-0.6%	0.5%	2.2%	2.1%
% Share of total employment		6.4%	6.3%	6.2%	6.3%	6.3%
Accommodation Services	23,235	23,926	23,849	23,977	24,418	24,906
% Change		3.0%	-0.3%	0.5%	1.8%	2.0%
% Share of total employment		1.0%	1.0%	1.0%	1.0%	1.0%
Food Services	124,267	126,170	125,353	126,029	128,909	131,716
% Change		1.5%	-0.6%	0.5%	2.3%	2.2%
% Share of total employment		5.4%	5.3%	5.2%	5.3%	5.3%
Other Services	113,796	117,522	118,515	120,012	123,040	125,914
% Change		3.3%	0.8%	1.3%	2.5%	2.3%
% Share of total employment		5.0%	5.0%	5.0%	5.0%	5.1%
Public Administration	109,581	111,882	112,494	113,449	113,697	113,611
% Change		2.1%	0.5%	0.8%	0.2%	-0.1%
% Share of total employment		4.8%	4.7%	4.7%	4.6%	4.6%

- Industries are based on the North American Industry Classification System (NAICS).

- For industry profiles, please visit the NAICS website at:

<http://www23.statcan.gc.ca/imdb/p3VD.pl?Function=getVD&TVD=118464>

* Data for 2018 is actual-historical and 2019 to 2023 are forecasts

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