Alberta Health Care and Social Assistance Industry Profile 2023

Jobs, Economy and Trade



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Overview

The 2023 Industry Profile for the Health Care and Social Assistance Industry provides statistics and trends in the labour market for the health care and social assistance sector in Alberta. Topics include employment, unemployment, number of businesses, occupation, wages and demographics. The statistics are from Statistics Canada's Labour Force Survey and the Alberta Wage and Salary Survey.

The health care and social assistance industry¹ in Alberta includes establishments and services such as:

- hospitals, nursing and residential care facilities and out-patient care centres;
- offices of health practitioners (e.g., dentists, doctors, optometrists and chiropractors);
- · medical and diagnostic laboratories;
- home health care services;
- ambulance services;
- social assistance services (e.g., for children, youth, the elderly and families);
- community food, housing, emergency and relief services;
- · vocational rehabilitation services; and
- daycare services.

For more information, please see <u>Statistics Canada North American Industry Classification System (NAICS) Canada 2022</u> for industry descriptions.

¹ North American Industry Classification System (NAICS) 2022 major group 62.

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Section A: Business Environment

Employment, Unemployment and Labour Force Characteristics

TABLE 1: LABOUR FORCE CHARACTERISTICS, 2023

	Alberta	Industry
Employment	2,461,100	324,400
Employment share	N/A	13.2%
Unemployment	154,100	7,700
Unemployment rate	5.9%	2.3%
Labour force	2,615,200	332,100
Share of labour force	N/A	12.7%

Source: Statistics Canada, Labour Force Survey, Table: 14-10-0023-01.

Note: N/A denotes not applicable. Employment share was obtained by dividing the employment in this industry by total employment in Alberta.

For more information on employment numbers or for a historical comparison, please go to <u>Alberta Labour Force Statistics</u> or <u>Statistics Canada</u>.

Facts, Trends and Outlook

According to the most recent Statistics Canada's National Economic Accounts,² the health care and social assistance industry accounted for approximately 6.1% of Alberta's Gross Domestic Product (GDP) in 2022, an increase from 5.2% observed in 2012. Between 2013 and 2023, this industry's contribution to Alberta's total employment increased from 10.7% to 13.2%.

Total employment in the health care and social assistance industry (the total number of employees and self-employed people aged 15 years and over) in 2023 was 4.9% higher than its level in 2022. Over the last 10 years, employment in this industry increased by 87,500 (up 36.9% compared to 2013). In 2023, there were 324,400 people employed in this industry, of whom 77.7% were full-time and 22.3% were part-time.

TABLE 2: LABOUR MARKET CHARACTERISTICS, 2023

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Characteristic	Alberta	Industry		
Median retirement age (years)	64.8	65.5		
Average number of hours worked per week	36.6	33.7		
Multiple job holders (% of total employment)	6.0%	9.3%		
Average job tenure (months)	94.9	100.4		
Employees under union coverage	21.4%	45.2%		
Employees working overtime per week	15.9%	12.6%		

Source: Statistics Canada, Labour Force Survey, Tables: 14-10-0037-01; 14-10-0044-01; 14-10-0055-01; 14-10-0070-01; 14-10-0076-01; and custom tabulation (median retirement age).

Note: The percentage of multiple job holders is obtained by dividing the number of multiple job holders by total employment. This calculation method also applies to the percentage of employees under union coverage and the percentage of employees working overtime per week.

² See Statistics Canada. <u>Table 36-10-0400-01</u> Gross domestic product (GDP) at basic prices, by industry, provinces and territories, percentage share. Alberta Health Care and Social Assistance Industry Profile 2023 | Jobs, Economy and Trade

Size of Businesses by Industry

TABLE 3: EMPLOYMENT BY ESTABLISHMENT SIZE, 2023

Establishment Size	Businesses in	Alberta	Businesses in Industry		
Establishment Size	Number of Employees Share of		Number of Employees	Share of Total*	
Less than 20 employees	671,700	31.8%	85,200	29.4%	
20 to 99 employees	728,300	34.5%	81,000	28.0%	
100 to 500 employees	425,000	20.1%	62,800	21.7%	
More than 500 employees	286,900	13.6%	60,500	20.9%	

Source: Statistics Canada, Labour Force Survey, Table: <u>14-10-0068-01</u>.

Note: Statistics Canada's survey methodology for determining establishment size differs from the one it uses in the Labour Force Survey to determine total employment. As a result, the total number of employees by establishment size will not be the same as total employment in the industry, except by coincidence.

TABLE 4: CANADIAN BUSINESS COUNTS, WITH EMPLOYEES, 2023

Establishment Size	Businesse	es in Alberta	Businesses in Industry		
Establishment Size	Business Counts	Share of Total*	Business Counts	Share of Total*	
Less than 20 employees	153,543	87.5%	14,805	87.0%	
20 to 99 employees	18,319	10.4%	1,728	10.2%	
100 to 500 employees	3,159	1.8%	441	2.6%	
More than 500 employees	362	0.2%	41	0.2%	

Source: Statistics Canada, Business Register, Table: 33-10-0806-01.

Employment by establishment size is based on the Labour Force Survey and provides the number of employees by establishment size. Canadian business counts are compiled from the Business Register and comprise of active business establishments by employment size ranges.

^{*} Percentages may not add up to 100 due to rounding.

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Section B: Human Resources Profile

Occupational Information

Some examples of occupations in the health care and social assistance industry include:

- chiropractor;
- · emergency medical technician;
- · registered nurse; and
- · child and youth care worker.

For a complete listing of all occupations related to this industry, as well as detailed information on education and skill requirements, visit the <u>Alberta Occupational Profiles</u> webpage.

Occupational Growth

Some occupations in the health care and social assistance industry with above average forecasted growth³ between 2024 and 2026 include:

- · medical laboratory technologists;
- veterinarians; and
- animal health technologists and veterinary technicians.

Demographics: Gender and Age

In 2023, workers in the health care and social assistance industry were:

- · more likely to be female than the general workforce; and
- more likely to be in core working age compared to the workforce as a whole.

TABLE 5: EMPLOYMENT BY GENDER, 2023

Gender	Employment in Alberta		Employment in Industry	
Conde	Number	Share of Total	Number	Share of Total*
Males	1,310,800	53.3%	57,400	17.7%
Females	1,150,300	46.7%	267,000	82.3%

Source: Statistics Canada, Labour Force Survey, Table: 14-10-0023-01.

TABLE 6: EMPLOYMENT BY AGE GROUP, 2023

Age Characteristics	Employment in Alberta		Employment in Industry	
Age Characteristics	Number	Share of Total	Number	Share of Total*
15 to 24 years	313,000	12.7%	24,800	7.6%
25 to 54 years	1,667,700	67.8%	243,000	74.9%
55 years and over	480,400	19.5%	56,600	17.4%

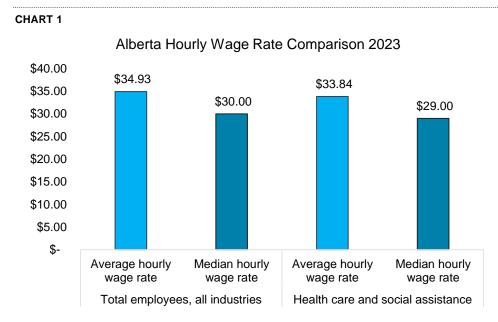
Source: Statistics Canada, Labour Force Survey, Table: 14-10-0023-01.

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³ https://open.alberta.ca/publications/albertas-occupational-outlook

Wages and Salaries



Source: Statistics Canada, Labour Force Survey, Table: 14-10-0064-01.

Note: The average hourly wage is obtained by dividing the sum of the wages of all the employees by the total number of employees. The median hourly wage is the wage below which half the employees earn and above which half the employees earn.

Wage and Salary Information for Selected Occupations

TABLE 11: WAGE AND SALARY BY OCCUPATION, 2021

O compatible of	Employment in Alberta			
Occupations	Starting	Overall	Тор	Average Annual Salary
Physiotherapists	\$35.79	\$44.64	\$49.85	\$78,280
Dental hygienists and dental therapists	\$46.23	\$56.06	\$66.37	\$83,356
Respiratory therapists, clinical perfusionists and cardiopulmonary technologists	\$35.75	\$43.09	\$48.44	\$72,944

Source: 2021 Alberta Wage and Salary Survey (AWSS). The AWSS is conducted once every two years.

More information on wages and salaries is available <u>online</u>. For job descriptions, duties, skills and educational requirements of specific occupations in the health care and social assistance industry, visit the ALIS website.

Section C: Additional Information

Links to Industry Associations

- Alberta Ministry of Health
- Alberta Health Services
- Alberta Association of Optometrists
- College of Registered Nurses of Alberta
- Alberta Continuing Care Association
- Alberta Medical Association
- Canadian Union of Public Employees
- Alberta Union of Public Employees
- Health Sciences Association of Alberta
- United Nurses of Alberta

For More Information

We at Alberta Jobs, Economy and Trade are committed to providing ongoing labour market information and insights.

We encourage readers to visit our website for the latest updates on Alberta's labour market outlook and to provide feedback on this report. You can find us at: https://www.alberta.ca/labour-market-information or contact us at JET.LFSAnalyst@gov.ab.ca.

Thank you for your interest in Alberta's Industry Profiles.