



INDUSTRY PROFILES

Public Administration Industry

2015

Alberta

Overview:

The **Public Administration industry**¹ in Alberta includes federal, provincial and local government services such as:

- defence services;
- police, judicial, correctional and other protective services;
- labour, employment and immigration services;
- foreign affairs and international assistance;
- fire-fighting services; and
- regulatory services.

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¹ North American Industry Classification System (NAICS) 2007 major group 91

Section A: Business Environment

1. 2014 Employment and Unemployment Numbers and Rates:

Table 1

	Alberta	Public Administration Industry
Number of employed	2,274,600	88,100
Employment Share	N/A	3.9%
Number of unemployed	111,700	N/A
Unemployment rate	4.7%	N/A

Data Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0008, 2015
Note: N/A denotes not-applicable, or data not available due to insufficient sample size.
Employment share is obtained by dividing the number of employment in this industry by total employment in Alberta.

For more information on employment numbers or for a historical comparison, please go to the [Labour Force Statistics](#)² or [Statistics Canada](#)³ websites.

2. Industry's Growth:

- This Public Administration industry accounted for 3.9% of total employment in Alberta in 2014.
- Employment in this industry is expected to grow at an average rate of 0.3% from 2015 to 2019⁴.
- The industry is expected to account for 3.9% of total employment in Alberta in 2015.

For more information, see the [Alberta Learning Information Service \(ALIS\)](#)⁵ website for descriptions of industries.

² See <http://work.alberta.ca/labour/labour-force-statistics-and-annual-reviews.html>

³ See <http://www.statcan.gc.ca>

⁴ Alberta Modified Canadian Occupational Projection System (COPS) Outlook 2015 – 2019, Industry Employment Outlook

⁵ See <http://www.alis.alberta.ca>

3. Facts, Trends and Outlook:

According to Statistics Canada's National Economic Accounts, the Public Administration industry accounted for approximately 3.9% of Alberta's Gross Domestic Product in 2014, down from 4.1% in 2004. Its contribution to Alberta's total employment decreased from 4.0% in 2004 to 3.9% in 2014.

Total employment (the total number of employees and self-employed people, 15 years and over) in 2014 was 1.8% lower than its level in 2013. Over the last 10 years, employment increased by 16,700 from 2004, a 23.4% increase. There were 88,100 employed in the industry in 2014, of whom 94.4% were full time and 5.6% were part time.

Table 2

Characteristic	Alberta	Public Administration
Median Retirement Age (years)	62.4	58.9
Average Number of Hours Worked per Week	37.5	36.3
Multiple Jobholders (% of total employment)	5.7%	5.2%
Average Job Tenure (months)	88.2	131.8
Employees Under Union Coverage (%)	83.1%	100.0%
Employees Working Overtime per Week (%)	19.4%	25.2%

Data Source: Statistics Canada, Labour Force Survey, CANSIM Tables 282-0022, 282-0031, 282-0042, 282-0078 and 282-0084, 2015, and custom tabulation (median retirement age)

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

According to *Alberta Occupational Demand Outlook 2013-2023*⁶, employment growth in the following occupations: Managers in public administration; Police officers and firefighters; Other protective services; and Policy and program officers, researchers and consultant, is expected to equal or exceed Alberta's average rate for all occupations of 1.6%.

⁶ See <http://work.alberta.ca/labour/labour-market-forecasts.html>

4. Size of Businesses in Alberta and the Industry:

Table 3

Establishment Size	Businesses in Alberta		Establishments in Public Administration	
	Number of Employees	%*	Number of Employees	%*
Less than 20 employees	696,900	36.9%	21,700	24.6%
20 to 99 employees	674,500	35.7%	30,500	34.6%
100 to 500 employees	334,100	17.7%	18,900	21.5%
Over 500 employees	185,200	9.8%	16,900	19.2%

Data Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0076, 2015

* Percentages may not add up to 100 due to rounding.

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.

Section B: Human Resources Profile

1. Occupational Information:

Some examples of occupations in the Public Administration industry include:

- correctional officer;
- firefighter;
- occupational health and safety inspector;
- customs inspector; and
- judge.

For a complete listing of all occupations related to this industry as well as detailed information on education and skill requirements, visit the [Alberta Occupational Profiles](#)⁷ website.

2. Demographics: Gender and Age:

According to the Labour Force Survey, the gender breakdown in the Public Administration industry in 2014 was as follows:

- women employed: 45,700 people, or 51.9%
- men employed: 42,400 people, or 48.1%

Overall in Alberta, women accounted for 44.8 % and men made up 55.2% of total employment (for all industries).

Table 4

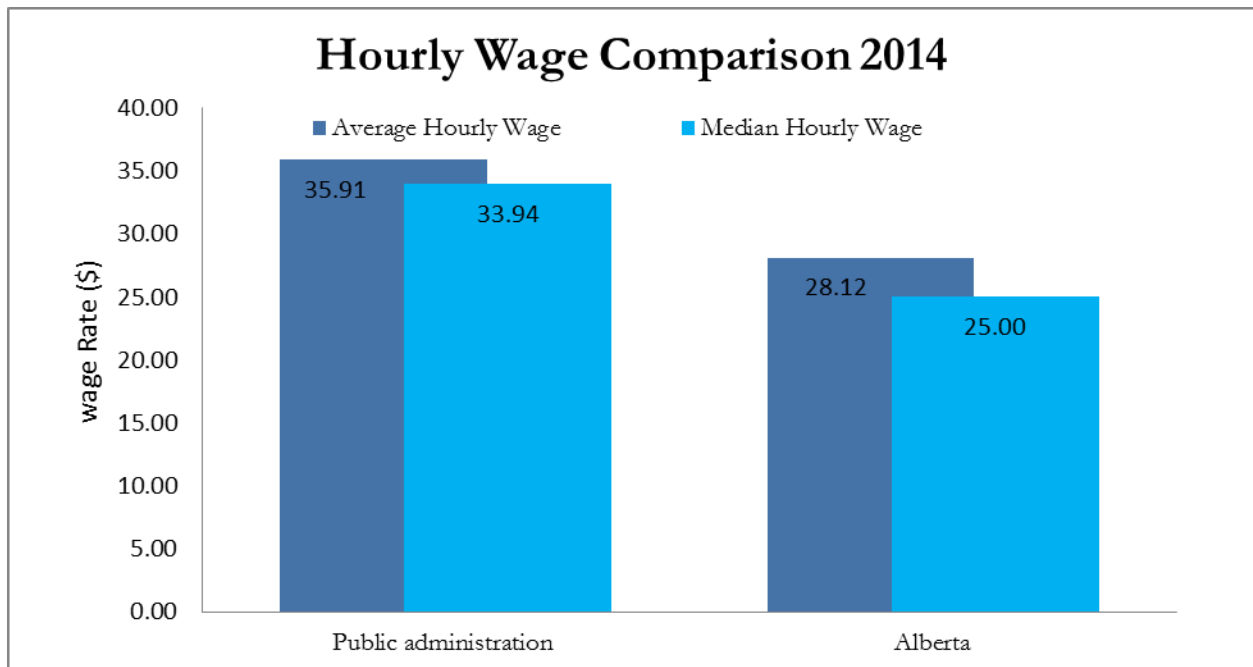
Age Characteristics	Employment in Alberta		Employment in Public Administration	
	Number	%	Number	%
15-24 years	354,100	14.8%	5,400	6.0%
25-54 years	1,605,000	67.3%	65,300	73.0%
55 years and over	427,200	17.9%	18,700	20.9%

Data Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0008, 2015

⁷ See <http://www.alis.alberta.ca/occinfo>

3. Wages and Salaries

Chart 1



Data Source: Statistics Canada, Labour Force Survey, CANSIM Table 282-0072, 2015

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 that wage below which half the employees earn and above which half the employees earn.

Table 5

Occupation	Average Hourly Wage			Average Annual Salary
	Starting	Overall	Top	
Economist and economic policy researcher and analyst	\$ 33.20	\$ 40.12	\$ 43.19	\$ 93,868
Firefighter	\$ 31.52	\$ 34.58	\$ 36.81	\$ 71,193
Correctional service officer	\$ 26.26	\$ 31.40	\$ 32.44	\$ 63,285
Personnel and recruitment officer	\$ 27.10	\$ 35.54	\$ 38.61	\$ 65,650

Data Source: 2013 Alberta Wage and Salary Survey

For more information on the *2013 Alberta Wage and Salary Survey*, refer to the [WAGEinfo](#)⁸ webpage. For job descriptions, duties, required skills and education for specific occupations in the Public Administration industry, visit the [ALIS](#)⁹ website.

⁸ See <http://www.alis.alberta.ca/wageinfo>

⁹ See <http://www.alis.alberta.ca>

Section C: Additional Information

Links to Selected Associations in Industry:

- Alberta Union of Provincial Employees
(<http://www.aupe.org>)
- Canadian Union of Public Employees – Alberta
<http://cupe.ca/alberta>
- Calgary Police Association
(<http://www.backtheblue.ca>)
- Edmonton Police Association
(<http://www.edmontonpoliceassociation.ca>)
- Alberta Firefighters Association
(<http://www.albertafirefighters.com>)

Call us or visit our website for more information or to find the following publications:

- 2014 Annual Alberta Labour Market Review
- Monthly Alberta Labour Force Statistics Highlights and Packages
- Alberta's Occupational Demand and Supply Outlook
- Alberta Labour Force Profiles
- Alberta Industry Profiles

www.work.alberta.ca/labour.html (see Labour Market Information)

In Edmonton: 780.422.4266

Long distance: 1.800.661.3753

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