



# INDUSTRY PROFILES

## Public Administration Industry

July 2011

**Overview:**

The [Public Administration industry](#)<sup>1</sup> 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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<sup>1</sup> North American Industry Classification System (NAICS) major group 91

## Section A: Business Environment

### 1. 2010 Employment and Unemployment Numbers and Rates:

	Alberta	Public Administration Industry
Number of employed	2,016,600	86,900
Percent employed in the industry		4.3%
Number of unemployed	140,700	N/A
Unemployment rate	6.5%	N/A

Data Source: Labour Force Historical Review 2010, Statistics Canada  
Note: N/A is reported in instances of insufficient sample size.

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

### 2. Industry Growth:

- Employment in the Public Administration industry is expected to grow on average 1.6% annually from 2010 to 2013.

For more information, see the *Alberta Modified Canadian Occupational Projection System (COPS) Outlook 2009 – 2013, Industry Employment Outlook*<sup>4</sup> online and the [Alberta Learning Information Service \(ALIS\)](#)<sup>5</sup> website's industry descriptions.

<sup>2</sup> See <http://www.employment.alberta.ca/BI/67.html>

<sup>3</sup> See <http://www.statcan.gc.ca>

<sup>4</sup> See [http://www.employment.alberta.ca/documents/LMI/LMI-LMF\\_2009-13\\_cops.pdf](http://www.employment.alberta.ca/documents/LMI/LMI-LMF_2009-13_cops.pdf)

<sup>5</sup> See <http://www.alis.alberta.ca>

## Trends and Outlook

According to Statistics Canada's National Economic Accounts, the Public Administration industry accounted for 4.1% of Alberta's Gross Domestic Product in 2010, up from 3.8% in 2000. The industry's share of Alberta's total employment increased from 4.0% in 2000 to 4.3% in 2010.

Employment in 2010 was 3.8% lower than its level in 2009. Over the last ten years, employment has increased from 62,600 people in 2000 to 86,900 people in 2010.

According to *Alberta Occupational Demand Outlook 2011-2015*, employment growth in the following occupations is expected to exceed 2.7%, the average for all occupations: Managers in public administration; Police officers and firefighters; Other protective services; Judges, lawyers and Quebec notaries; and Policy and program officers, researchers and consultants.

### 3. Size of Businesses in Alberta and the Industry:

Establishment Size	Alberta Businesses		Public Administration Establishments	
	Number of Employees	%*	Number of Employees	%*
Less than 20 employees	605,200	36.2%	17,700	20.4%
20 to 99 employees	565,800	33.8%	29,200	33.6%
100 to 500 employees	309,300	18.5%	25,100	28.9%
Over 500 employees	193,200	11.5%	14,900	17.1%

Data Source: Labour Force Historical Review 2010, Statistics Canada

\* 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<sup>6</sup>](#) website.

### 2. Demographics: Age and Gender:

According to the Labour Force Survey, the gender breakdown in the Public Administration industry:

- women employed: 45,700 people, or 52.6%
- men employed: 41,200 people, or 47.4%

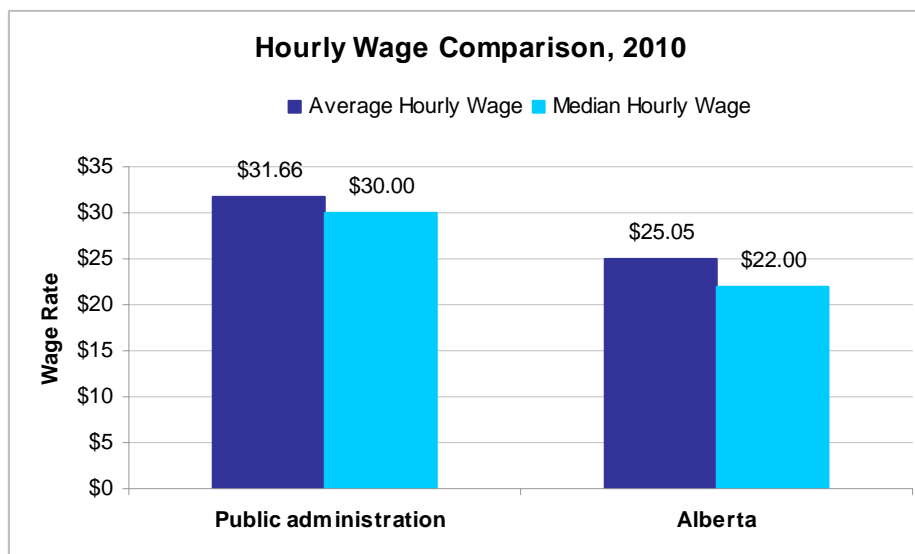
In Alberta, women accounted for 45.1% and men made up 54.9% of total employment.

Age Characteristics	Alberta Employees		Public Administration Employees	
	Number	%	Number	%
15-24 years	314,500	15.6%	4,900	5.6%
25-54 years	1,381,500	68.5%	64,900	74.7%
55 years and over	320,600	15.9%	17,100	19.7%

Data Source: Labour Force Historical Review 2010, Statistics Canada

<sup>6</sup> See <http://www.alis.alberta.ca/occinfo>

### 3. Wages:



Data Source: Labour Force Historical Review 2010, Statistics Canada

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.

#### Wage and Salary Information for Selected Occupations

Occupation	Average Hourly Wage			Average Annual Salary
	Starting Average	Overall Average	Top Average	
Economist and economic policy researcher and analyst	\$ 28.15	\$ 35.23	\$ 39.09	\$ 66,552
Firefighter	\$ 29.04	\$ 33.21	\$ 34.55	\$ 71,175
Correctional service officer	\$ 24.85	\$ 29.48	\$ 34.73	\$ 59,798
Personnel and recruitment officer	\$ 23.49	\$ 30.10	\$ 37.47	\$ 56,612

Data Source: 2009 Alberta Wage and Salary Survey

For more information on wages, refer to the [WAGEinfo](http://www.alis.alberta.ca/wageinfo)<sup>7</sup> webpage. For job descriptions, duties, required skills and education for specific occupations in the Public Administration industry, visit the [ALIS](http://www.alis.alberta.ca)<sup>8</sup> website.

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

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

## Section C: Additional Information

### Links to Selected Industry Associations:

- 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>)