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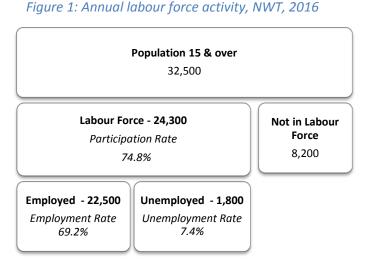
# **2016 NWT Annual Labour Force Activity**

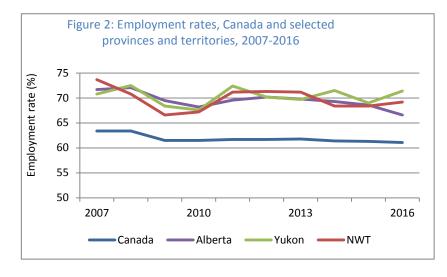
### **Overview**

The Labour Force Survey is a source of monthly estimates of employment and unemployment. On a yearly basis, Statistics Canada combines monthly data to come up with detailed annual estimates. This report provides information on the Northwest Territories (NWT) labour force activity for 2016 with comparisons from previous years.

In 2016, the NWT had a labour force of 24,300 people, a slight increase from 24,000 in 2015. Of these workers, 22,500 were employed and 1,800 were unemployed. Following two years of no increases, the employment rate in 2016 went up 0.8 percentage points to 69.2%, but remained below the 70% seen in 2011-2013.

All job gains (+600) from the previous year occurred in full-time employment, increasing the proportion of full-time employment to 88.0% of total employment.





2017-010 ISSN-0827-3545 Nationally, Canada's employment rate was 61.1%, with Yukon (71.4%) having the highest employment rate, followed by the Northwest Territories (69.2%) and Alberta (66.6%). Since 2001, the NWT employment rate has been higher than the Canadian employment rate by at least 5.1 percentage points.

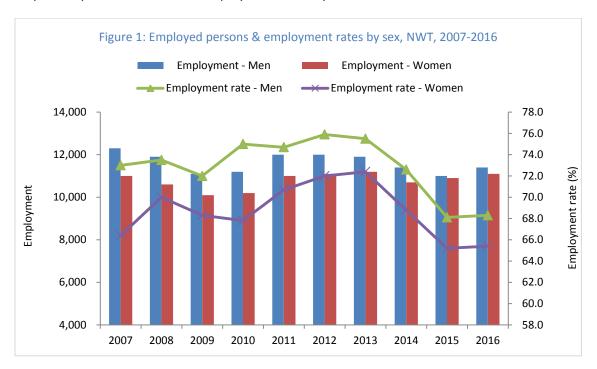
In 2016, Canada's unemployment rate was 7.0% compared to 7.4% for the Northwest Territories.



## **Key demographic characteristics**

### Gender

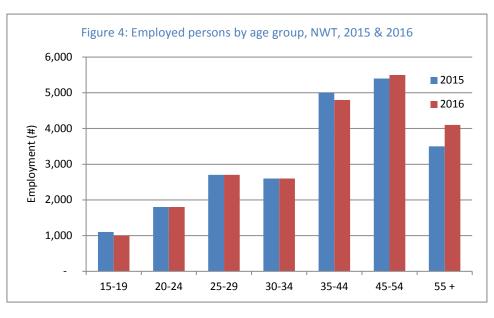
Between 2007 and 2016, the number of employed males declined by 900 while that of females was relatively unchanged. As a result, the proportion of females among employed persons increased from 47.2% to 49.3% during that period. Consequently, the gap in male and female employment narrowed from 1,300 to only 300 between 2007 and 2016. Employment rates have followed a similar pattern. In 2015 and 2016, male and female employment rates were 0.7 and 1.4 percentage points apart, respectively. This is the closest employment rates by sex have been since 2001.



#### Age groups

In 2016, employment rose by 600 persons among age groups 45-54 and 55 years and over. Employment in the remaining age groups was unchanged or declined from the previous year (Figure 4).

Following historic patterns, the employment rate for youths aged 15-24 remained low, at 47.5%,



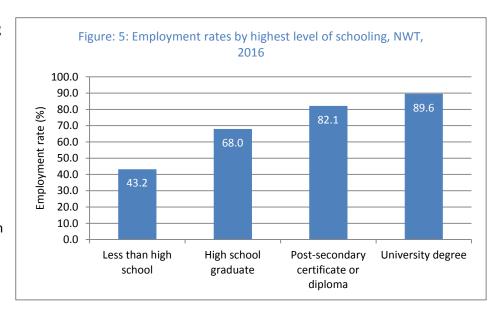
compared to 74.1% for those 25 years and over.

#### **Educational attainment**

Employment trends in the NWT demonstrate the strong association between educational attainment and employment. For example, employment rates have stayed above 86% among those with a

university degree since 2007. In contrast, during the same period employment rates ranged between 36.3% and 47.6% among those with less than high school education.

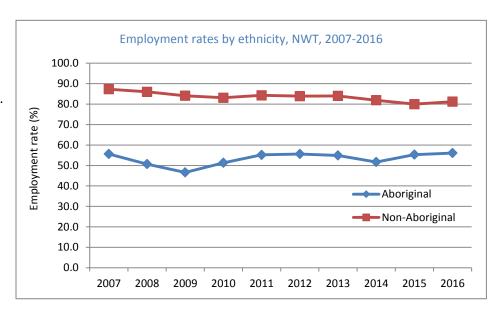
In 2016, the employment rate for those with less than high school was 43.2% compared to 79.3% for those with high school education or more.



### **Ethnicity**

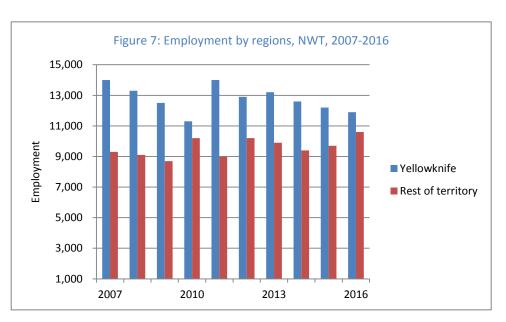
The employment rate increased slightly for both Aboriginal and Non-Aboriginal persons between 2015 and 2016.

At 56.1%, the 2016
Aboriginal employment rate was the highest for this group in 10 years.
Despite this increase, the gap in the employment rates for Aboriginal and Non-Aboriginal persons persist (Figure 6).



## Regional summary

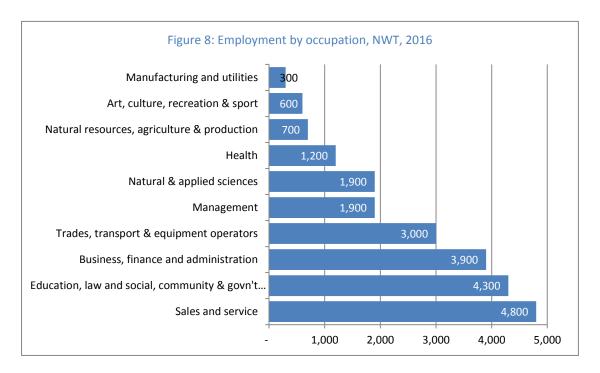
Regionally, employment dropped for the third successive year in Yellowknife with 300 less people employed in the region compared to 2015. In contrast, employment continued to trend upwards for the rest of the territory, reaching 10,600 in 2016. This is a record number of persons employed outside of Yellowknife.



In 2016, the employment rate dropped 0.4 percentage points to 79.3% in Yellowknife, while it increased 2.5 percentage points to 60.6% in the rest of the territory.

## **Employment by occupation**

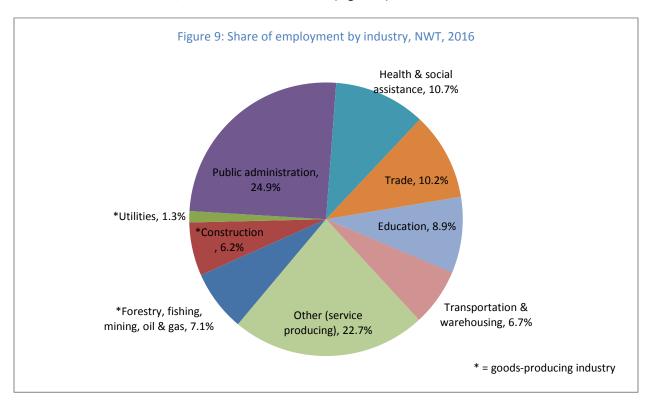
In the past 10 years to 2016, the majority of employment was concentrated in the following four occupation groups: sales and service occupations; occupations in education, law and social, community and government services; occupations in business, finance and administration; and occupations in trades, transport and equipment operation. The four occupational groups accounted for 71.1% of employed persons in 2016.



## **Employment by industry**

Between 2015 and 2016, the proportion of people employed in the services-producing sector grew 2.7 percentage points to 84% with a corresponding drop in the proportion employed in the goods-producing sector to 16% of total employment. This was the smallest share of employment in the goods-producing sector since 2003 and possibly a reflection of changes in the mining industry in recent years.

In 2016, the number of employed persons was highest in public administration, followed by health care and social assistance, trade, and educational services (Figure 9).



# **Statistical Tables**

Table 1: Labour force activity by selected characteristics, NWT 2016

|                       | Population<br>15 & over | Labour<br>force | Employ-<br>ment | Unemploy-<br>ment | Not in<br>labour force | Participa-<br>tion rate | Unemploy-<br>ment rate | Employ-<br>ment rate |
|-----------------------|-------------------------|-----------------|-----------------|-------------------|------------------------|-------------------------|------------------------|----------------------|
| Northwest Territories | 32,500                  | 24,300          | 22,500          | 1,800             | 8,200                  | 74.8                    | 7.4                    | 69.2                 |
| Males                 | 16,300                  | 12,500          | 11,400          | 1,100             | 3,800                  | 76.7                    | 8.8                    | 69.9                 |
| Females               | 16,200                  | 11,800          | 11,100          | 600               | 4,400                  | 72.8                    | 5.1                    | 68.5                 |
| 15 – 24 yrs.          | 5,900                   | 3,300           | 2,800           | 500               | 2,600                  | 55.9                    | 15.2                   | 47.5                 |
| 25 – 54 yrs.          | 18,900                  | 16,700          | 15,600          | 1,100             | 2,200                  | 88.4                    | 6.6                    | 82.5                 |
| 55 + yrs.             | 7,700                   | 4,300           | 4,100           | 200               | 3,400                  | 55.8                    | 4.7                    | 53.2                 |
| Aboriginal            | 15,500                  | 10,100          | 8,700           | 1,400             | 5,400                  | 65.2                    | 13.9                   | 56.1                 |
| Non-Aboriginal        | 17,000                  | 14,200          | 13,800          | 400               | 2,800                  | 83.5                    | 2.8                    | 81.2                 |
| Yellowknife           | 15,000                  | 12,500          | 11,900          | 600               | 2,500                  | 83.3                    | 4.8                    | 79.3                 |
| Rest of territory     | 17,500                  | 11,800          | 10,600          | 1,200             | 5,700                  | 67.4                    | 10.2                   | 60.6                 |
| Less than high school | 8,800                   | 4,500           | 3,800           | 700               | 4,300                  | 51.1                    | 15.6                   | 43.2                 |
| High school           | 7,500                   | 5,600           | 5,100           | 500               | 1,900                  | 74.7                    | 8.9                    | 68.0                 |
| Certificate/diploma   | 9,500                   | 8,200           | 7,800           | 400               | 1,400                  | 86.3                    | 4.9                    | 82.1                 |
| University degree     | 6,700                   | 6,100           | 6,000           | -                 | 700                    | 91.0                    | -                      | 89.6                 |

Table 2: Employment rates by key characteristics, NWT, 2007-2016

|                        | 2007        | 2008 | 2009        | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|------------------------|-------------|------|-------------|------|------|------|------|------|------|------|
| Population 15+         | 73.7        | 70.8 | 66.6        | 67.2 | 71.2 | 71.3 | 71.2 | 68.4 | 68.4 | 69.2 |
| Males                  | <i>75.5</i> | 72.6 | 68.1        | 68.3 | 72.7 | 72.7 | 72.1 | 69.9 | 68.8 | 69.9 |
| Females                | 72.4        | 68.8 | 65.2        | 65.4 | 69.6 | 69.8 | 69.6 | 66.5 | 68.1 | 68.5 |
| 15 -24 yrs.            | 50.0        | 47.8 | 41.2        | 41.2 | 47.1 | 46.3 | 47.7 | 44.4 | 48.3 | 47.5 |
| 25 -54 yrs.            | 86.7        | 84.1 | 79.3        | 80.3 | 83.5 | 83.5 | 83.0 | 81.7 | 83.9 | 82.5 |
| 55 + yrs.              | 55.8        | 51.9 | 53.6        | 52.5 | 59.0 | 60.3 | 58.2 | 51.4 | 47.9 | 53.2 |
| Aboriginal             | 55.6        | 50.7 | 46.6        | 51.3 | 55.2 | 55.6 | 54.9 | 51.7 | 55.3 | 56.1 |
| Non-Aboriginal         | 87.3        | 86.0 | 84.1        | 83.1 | 84.3 | 83.9 | 84.0 | 81.9 | 80.0 | 81.2 |
| Less than high school  | 47.6        | 43.6 | 36.3        | 36.8 | 44.4 | 44.6 | 44.8 | 39.1 | 43.5 | 43.2 |
| High school            | 80.0        | 77.0 | 73.4        | 77.3 | 71.2 | 71.0 | 69.1 | 69.7 | 64.9 | 68.0 |
| Certificate or diploma | 88.4        | 85.7 | <i>85.2</i> | 85.2 | 86.6 | 83.8 | 83.5 | 82.0 | 81.4 | 82.1 |
| University degree      | 92.5        | 92.7 | 91.5        | 90.4 | 92.6 | 89.8 | 88.5 | 86.9 | 86.9 | 89.6 |
| Yellowknife            | 83.3        | 82.1 | 81.2        | 80.1 | 80.9 | 81.6 | 82.0 | 79.2 | 79.7 | 79.3 |
| Rest of territory      | 62.8        | 58.3 | 53.4        | 57.0 | 60.0 | 61.4 | 60.0 | 57.0 | 58.1 | 60.6 |
|                        |             |      |             |      |      |      |      |      |      |      |

Table 3: Employment by class of worker and industry, NWT 2015 & 2016

|   | 2016    |       | 2015    |       |
|---|---------|-------|---------|-------|
|   | Persons | (%)   | Persons | (%)   |
| Population 15+                                  | 22,500  | 100.0 | 21,900  | 100.0 |
| Class of worker                                 |         |       |         |       |
| Employees                                       | 21,100  | 93.8  | 20,300  | 92.7  |
| Public employees                                | 10,500  | 49.8  | 9,400   | 46.   |
| Private employees                               | 10,600  | 50.2  | 10,900  | 53.7  |
| Self-employed                                   | 1,400   | 6.2   | 1,600   | 7.3   |
| Industry  |         |       |         |       |
| Goods-producing sector                          | 3,600   | 16.0  | 4,100   | 18.   |
| Forestry, fishing, mining, oil and gas          | 1,600   | 7.1   | 1,800   | 8     |
| Construction                                    | 1,400   | 6.2   | 1,600   | 7     |
| Utilities                                       | 300     | 1.3   | 300     | 1.    |
| Services-producing sector                       | 18,900  | 84.0  | 17,800  | 81    |
| Public administration                           | 5,600   | 24.9  | 4,700   | 21    |
| Health care and social assistance               | 2,400   | 10.7  | 2,000   | 9.    |
| Trade   | 2,300   | 10.2  | 2,200   | 10.0  |
| Educational services                            | 2,000   | 8.9   | 1,900   | 8.    |
| Transportation and warehousing                  | 1,500   | 6.7   | 1,400   | 6.4   |
| Accommodation and food services                 | 1,100   | 4.9   | 1,000   | 4.    |
| Finance, insurance, real estate and leasing     | 900     | 4.0   | 1,000   | 4.    |
| Professional, scientific and technical services | 900     | 4.0   | 1,000   | 4.    |
| Information, culture and recreation             | 900     | 4.0   | 900     | 4     |
| Other services                                  | 800     | 3.6   | 1,000   | 4.    |
| Business, building and other support services   | 500     | 2.2   | 700     | 3     |

Table 4: Labour force activity, NWT, 2001-2016

|      | Population | Labour<br>force | Employed | Unemployed | Not in<br>labour<br>force | Participat-<br>ion rate (%) | Unemploy-<br>ment rate<br>(%) | Employ-<br>ment rate<br>(%) |
|------|------------|-----------------|----------|------------|---------------------------|-----------------------------|-------------------------------|-----------------------------|
|      |            |                 |          |            |                           |                             |                               |                             |
| 2016 | 32,500     | 24,300          | 22,500   | 1,800      | 8,200                     | 74.8                        | 7.4                           | 69.2                        |
| 2015 | 32,000     | 24,000          | 21,900   | 2,000      | 8,000                     | 75.0                        | 8.3                           | 68.4                        |
| 2014 | 32,300     | 24,000          | 22,100   | 1,900      | 8,300                     | 74.3                        | 7.9                           | 68.4                        |
| 2013 | 32,600     | 25,100          | 23,200   | 2,000      | 7,500                     | 77.0                        | 8.0                           | 71.2                        |
| 2012 | 32,400     | 25,100          | 23,100   | 2,100      | 7,300                     | <i>77.5</i>                 | 8.4                           | 71.3                        |
| 2011 | 32,300     | 24,800          | 23,000   | 1,800      | 7,500                     | 76.8                        | 7.3                           | 71.2                        |
| 2010 | 32,000     | 23,200          | 21,500   | 1,700      | 8,800                     | 72.5                        | 7.3                           | 67.2                        |
| 2009 | 31,700     | 22,600          | 21,100   | 1,400      | 9,200                     | 71.3                        | 6.2                           | 66.6                        |
| 2008 | 31,800     | 23,900          | 22,500   | 1,400      | 7,900                     | 75.2                        | 5.9                           | 70.8                        |
| 2007 | 31,600     | 24,700          | 23,300   | 1,400      | 6,900                     | 78.2                        | 5.7                           | 73.7                        |
| 2006 | 31,200     | 24,300          | 23,100   | 1,300      | 6,900                     | 77.9                        | 5.3                           | 74.0                        |
| 2005 | 31,200     | 23,900          | 22,700   | 1,200      | 7,300                     | 76.6                        | 5.0                           | 72.8                        |
| 2004 | 30,900     | 23,600          | 22,100   | 1,500      | 7,300                     | 76.4                        | 6.4                           | 71.5                        |
| 2003 | 30,200     | 22,900          | 21,300   | 1,600      | 7,300                     | 75.8                        | 7.0                           | 70.5                        |
| 2002 | 29,200     | 22,300          | 21,000   | 1,300      | 6,900                     | 76.4                        | 5.8                           | 71.9                        |
| 2001 | 28,400     | 21,800          | 19,900   | 1,900      | 6,600                     | 76.8                        | 8.7                           | 70.1                        |
|      |            |                 |          |            |                           |                             |                               |                             |

For additional information on the Labour Force Survey results for the Northwest Territories, visit the NWT Bureau of Statistics website at <a href="http://www.statsnwt.ca/">http://www.statsnwt.ca/</a> or call (867) 767-9169.