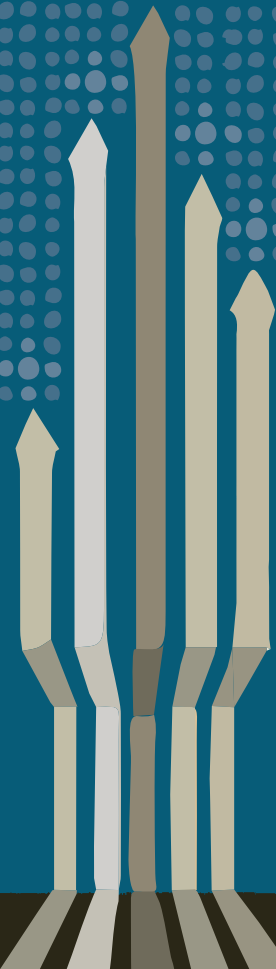




Northern
Territory
Government



Tennant Creek Region Economic Profile At a glance



Tennant Creek Region at a glance

This economic snapshot of the Tennant Creek (Barkly) Region provides some facts about the region and highlights key aspects of the local economy and how it has changed over time.

Approximately three percent (6 682) of Territorians live in the Barkly region, an area of 303 295 square kilometres. The Region is known as the Golden Heart of the Territory, due to the contribution the gold mining industry has made to the region. Today there continues to be much interest in gold exploration but mining production is limited to manganese.

The Barkly region produces an estimated 2.2 per cent (\$400 million) of the Northern Territory Gross State Product. Of this, the largest industry sectors are mining (\$127 million), agriculture, forestry and fisheries (\$45 million) and construction

(\$35 million). ABS business data suggest six businesses contribute towards the largest sector in the region, which is mining.

Largest employment growth in the region over Census periods is recorded, in the electricity, gas, water and waste services sector, which has increased from 9 to 21 workers (133 percent) by 2011 Census. This sector is followed by mining, which has seen employment growth over this period by 113 percent (54 to 115 workers).

The average cost of a standard basket of goods in the Barkly District has gone down by 12.5 percent since 2011, despite overall perception that cost have increased.



Source: Department of Local Government.

Society

What are the labour force characteristics in the region?

DEMOGRAPHY		
Total population at Census	2006	2011
Barkly Region minus Tennant Creek Town = Barkly balance (bal.)		
Tennant Creek Town	3 194	3 406
Barkly bal.	3 208	3 194
Barkly Region	6 403	6 598
Barkly Region median age	30	31

Source: ABS Time series profile. Figures include overseas visitors. Enumerated (the number of people counted on Census night) data.

Estimated resident population (30 June)	2011pr	2012pr
Tennant Creek Town	3 515	3 566
Barkly bal.	3 082	3 116
Barkly Region	6 597	6 682
Northern Territory	231 331	234 836

Source: ABS catalogue (cat.) number (no.) 3218.0 2010-11. Released July 2012. (pr - preliminary revised).

Estimated resident population by age as at 30 June 2011		
All persons	Male	Female
0-14	896	807
15-24	605	571
25-64	1 715	1 615
65+	222	166
Barkly Region	3 438	3 159

Source: ABS cat. no. 3235.0 June 2011.

POPULATION AGED 15 - 64 YEARS (WORKING AGE)		
	Indigenous	Non-Indigenous
Tennant Creek Town	1 020	1 252
Barkly bal.	1 238	812
Barkly Region	2 258	2 064

Source: ABS Census 2011 (Enumerated data, the number of people counted on Census night). Non-Indigenous includes not stated and excludes overseas visitors.

LABOUR MARKET - TENNANT CREEK TOWN		
Labour force	Dec Qtr 2012	Census 2011
Unemployed persons	143	97
Unemployment rate (%)	8.5	7.1
Labour force	1 689	1 357

Source: Department of Education, Employment and Workplace Relations (DEEWR), Small Area Labour Market (SALM) Report accessed April 2013, and Australian Bureau of Statistics, Census data.

Note: The data for December Quarter 2012 is sourced from DEEWR, the Census data is sourced from ABS.

LABOUR MARKET - BARKLY REGION		
Labour force	Dec Qtr 2012	Census 2011
Unemployed persons	187	179
Unemployment rate (%)	8.1	7.7
Labour force	2 300	2 325

Source: Department of Education, Employment and Workplace Relations (DEEWR), Small Area Labour Market (SALM) Report accessed April 2013, and Australian Bureau of Statistics, Census data.

Note: The data for December Quarter 2012 is sourced from DEEWR, the Census data is sourced from ABS.

Economy

How much do we earn and where are the future labour shortages in the region?

SELECTED MEDIANS AND AVERAGES			
Census 2011			
		Tennant Creek Town	Barkly Region
Median age of persons		34	31
Median individual income	(\$/weekly)	632	397
Median family income	(\$/weekly)	1 411	901
Median household income	(\$/weekly)	1 367	1 152
Median mortgage loan repayment	(\$/monthly)	934	934
Median rent	(\$/weekly)	120	60
Average number of persons per bedroom		1.4	1.5
Average household size		2.9	3.3

Source: ABS Census 2011 - Time series profile.

Note: Median family income is applicable to families in a family household. There can be more than one family in a household. Median household income is applicable to occupied private dwellings. It is based on all income earners in the household or in the occupied private dwelling.

INCOME			
Mean taxable income		2006-2007	2009-2010
Tennant Creek Town (0860)	\$	46 849	51 272
Outer Barkly (0862)	\$	39 411	44 879
Barkly Region	\$	45 549	50 143
Northern Territory	\$	51 310	59 342

Source: Taxation Statistics 2009-10 released 2012.

LABOUR FORCE FORECAST BY OCCUPATION			
Barkly Region	2011 (no.)	2016 forecast (% change)	2021 forecast (% change)
Managers and administrators	226	18.1	21.0
Professionals	336	24.1	20.1
Technicians and trade workers	221	-3.2	-4.2
Communications and personal service workers	279	15.0	14.2
Clerical and administrative workers	227	16.3	12.0
Sales workers	80	6.2	4.7
Machinery operators and drivers	69	-8.7	-7.9
Labourers and related workers	316	-17.0	-14.9

Source: ABS 2011 Census data and Dept. Regional Development and Women's Policy forecast.

Note: Forecast provides a guide and does not include major projects. Labour force forecasts are based on a Leslie matrix population model. The Leslie matrix has been derived using a constant perpetual rate of return without taking into account any volatility of major projects that may impact on labour market conditions. Forecasts are based on time series data. ABS has made changes to the Occupation classification, with 2011 Census Occupation responses being coded to Australian and New Zealand Standard Classification and Occupations (ANZSCO) rather than Australian Standard Classifications of Occupations (ASCO). This has included the addition of 24 new occupations and the deletion and merging of eight occupations. It has included minor changes to the classification structure and definitional changes for some occupations. This will impact labour force forecast data and as such this information should be used with caution.

Economy

(continued)

WORKFORCE EDUCATION - APPRENTICESHIPS AND TRAINEESHIPS		
Barkly Region	2011	2012
In training	70	87
Commencements	89	10

Source: NT apprentice and trainee register (DELTA) data sourced 24 April 2013. In training data as at 31 December of that year.

EMPLOYMENT BY INDUSTRY		
No. of workers in each industry sector	2006	2011
Agriculture, forestry and fishing	314	223
Mining	54	115
Manufacturing	34	23
Electricity, gas, water and waste services	9	21
Construction	83	138
Wholesale trade	22	13
Retail trade	155	144
Accommodation and food services	132	109
Transport, postal and warehousing	29	46
Information media and telecommunications	21	9
Financial and insurance services	16	8
Rental, hiring and real estate services	17	13
Professional, scientific and technical services	39	43
Administrative and support services	47	57
Public administration and safety	429	500
Education and training	181	247
Health care and social assistance	276	231
Arts and recreation services	20	36
Other services	52	86
Barkly Region total (includes not stated)	2 003	2 145

Source: 2011 Census of Population and Housing. Time series data.

AREA	
Tennant Creek Town	42.1 (Km ²)
Barkly bal.	303 252.5 (Km ²)
Barkly Region	303 294.6 (Km ²)
Northern Territory	1 348 198.7 (Km ²)

Source: ABS cat. no. 3218.0 2011.

Economy

(continued)

PRICES - COST OF LIVING			
Cost of food basket by district, supermarkets and corner stores	2010 (\$)	2011 (\$)	2012 (\$)
Barkly district average	753	835	731
Tennant Creek supermarket	551	713	604
Tennant Creek corner stores	713	722	n/a
NT remote community store average	730	815	760

Source: Northern Territory Government market basket survey, 2010, 2011, 2012.

Housing - mortgage and rent payments	Tennant Creek Region	Tennant Creek Town	NT
Median rent (\$)	60	120	225
Households where rent payments are less than 30% of household income (%)	93.5	91.1	91.0
Households where rent payments are 30%, or greater, of household income (%)	6.5	8.9	9.0
Mortgage monthly repayments (\$)	934	934	2 058
Households where mortgage payments are less than 30% of household income (%)	98.5	98.3	92.3
Households where mortgage payments are 30%, or greater, of household income (%)	1.5	1.7	7.7

Source: ABS - Census 2011 - Quick stats - Usual residents.

Note: The commonly accepted guideline for housing affordability is where housing cost does not exceed 30% of a household's gross income. When the carrying cost of a home exceeds this threshold of housing income, then the housing is considered unaffordable for that household.

Property Market - Tennant Creek		March qrt 2012
Sales		
House	No.	8
Sale price (median)		
House	\$	271 000
Unit	\$	248 380
Land sales 801 to 2000sqm	\$	62 500

Source: Real Estate Institute of the Northern Territory March 2013.

AVERAGE UNLEADED PETROL PRICES (CENTS PER LITRE)			
	Jun 2011	Jun 2012	Jun 2013
Alice Springs	169.30	168.50	164.90
Darwin	158.90	157.30	152.30
Katherine	156.90	156.40	147.00
Tennant Creek	167.40	171.30	164.00
Northern Territory State Average	160.90	163.40	157.05
Australia	152.00	146.80	137.90

Source: Australian Institute of Petroleum.

Economy

(continued)

UTILITY COST

Business power: \$56 establishment fee or \$118 for new service connection (business hours). \$0.2982 per kWh plus \$0.7507 fixed charge per day.

Domestic power: \$56 establishment fee or \$118 for new service connection (business hours). \$0.2583 per kWh plus \$0.4808 fixed charge per day.

Business water: \$55 connection fee. \$1.7393 per KL used. Fixed daily charge per meter size: Up to 25mm \$0.7225; 26-40mm, \$1.8496; 41-50mm, \$2.8839; 51-100mm \$11.6511; 101-150mm, \$26.0066; 151-200mm \$46.2458

Domestic water: As per business water.

Business sewerage: Fixed annual charge of \$731.94 applies to non - domestic properties with <3 sanitary fittings. Additional charges apply to more than three fittings plus the fixed cost.

Domestic sewerage: Fixed annual charge of \$731.94 applies to residential properties and vacant blocks able to be connected to the sewerage service.

POLICY CHANGES

A uniform tariff now applies to all Power and Water customers across the Territory, including those in remote communities. The tariffs in the Territory now sit in the middle of the range compared to interstate tariffs and are a step closer to reflecting what it actually costs to deliver essential services across the Territory.

More information on power tariffs are available on the Power and Water website, www.powerwater.com.au/tariff

Industry

Number of businesses in the Tennant Creek Region and their contribution to the economy.

BARKLY REGION INDUSTRY SECTORS			
Industry classification	No. of businesses 2007	No. of businesses 2011	GRP 2012 (\$M)
Agriculture forestry and fisheries	6	21	45
Mining	9	6	127
Manufacturing	3	6	6
Electricity, gas and water supply*	-	-	3
Construction	27	32	35
Wholesale trade	3	6	2
Retail trade	30	17	10
Accommodation and food services	21	19	6
Transport, postal and warehousing	12	10	6
Information media and telecommunications*	-	-	2
Finance and insurance services*	-	10	3
Rental, hiring and real estate services	51	25	5
Professional, scientific and technical services*	-	19	4
Administrative and support services*	-	10	5
Public administration and safety*	-	6	36
Education and training*	-	10	17
Health care and social assistance	0	6	22
Arts and recreation services	3	-	3
Other services	6	15	5
Not classified ¹	-	6	n/a
Barkly Region	171	224	400

¹ This category consists of businesses that are yet to be coded to an industry.

Source: ABS, Counts of Australian Businesses, including Entries and Exits, cat. no. 8165.0. June 2003-2007 and June 2007-2011 and Dept. of Regional Development and Women's Policy. Gross Regional Product (GRP) includes ownership of dwellings, taxes and subsidies and statistical discrepancy.

*Based on ABS methodology on business counts data is not available for these industries. This has been marked with a dash (-)

Not applicable (n/a)

Industry

(continued)

GROSS REGIONAL PRODUCT BY SECTORS

This section highlights the size, the economic base, the contribution of each sector and changes to the Tennant Creek economy over time.

Industry classification	2001-2002 (\$M)	2006-2007 (\$M)	2011-2012 (\$M)
Agriculture forestry and fisheries	43	35	45
Mining	39	86	127
Manufacturing	6	4	6
Electricity, gas and water supply	10	2	3
Construction	25	22	35
Wholesale trade	2	2	2
Retail trade	6	10	10
Accommodation and food services	6	8	6
Transport, postal and warehousing	5	4	6
Information media and telecommunications	2	3	2
Finance and insurance services	5	4	3
Rental, hiring and real estate services	2	8	5
Professional, scientific and technical services	2	4	4
Administrative and support services	2	5	5
Public administration and safety	29	28	36
Education and training	13	12	17
Health care and social assistance	14	24	22
Arts and recreation services	1	2	3
Other services	5	4	5
Ownership of dwellings	20	37	38
Total All Industries - GRP	291	321	400

Total includes taxes less subsidies on products and statistical discrepancy.

Source: ABS cat. no. 5220.0, 2011 Census Time series and Department of Regional Development and Women's Policy published methodology.

GROSS REGIONAL PRODUCT TOTAL

	2001-2002	2006-2007	2011-2012
Tennant Creek Town GRP* (\$M)	148	159	190
Barkly Region GRP (\$M)	291	321	400
Northern Territory GSP (\$M)**	12 524	15 079	18 086

Source: Department of Regional Development and Women's Policy (2013) - Methodology as published in Global Business Economic Review 2010.

*GRP is a derived methodology based on NT Gross State Product (GSP)/labour force. The ratio is then applied to employment by industry for a region – therefore labour intensive industries will influence the results and as such data is an estimation and for indicative purposes only.

**Gross State Product (GSP)

Industry

(continued)

MINING		
Total Northern Territory	Value of quantity sold (\$M)	
	2010-2011	2011-2012
Alumina	753 677 498	741 517 575
Alumina Hydrate	83 491 276	64 044 397
Bauxite	25 413 674	24 840 810
Gold	795 161	0
Gold Dore	481 623 030	414 811 746
Iron Ore	133 171 641	109 943 983
Manganese	1 031 065 363	884 299 010
Mineral sands	5 986 529	9 333 892
Zinc Concentrate	22 703 223	15 981 082
Zinc/lead Concentrate	340 053 960	330 438 288
Metallic Minerals value - NT	2 877 981 355	2 595 210 783

The values are for total NT. Regional breakdowns are no longer available.

Source: NT Department of Mines and Energy.

TOURISM	
Barkly tourism region	2012
Establishments (no.)	8
Bed spaces (no.)	840
Persons employed (no.)	50
Guest nights occupied (no.)	15 810
Guest arrivals (no.)	12 069
Accommodation takings (\$)	1 016 370
Bed occupancy rate (%)	20.5
Rooms (no.)	289
Room nights occupied (no.)	9 507
Average takings per night (\$)	106.91

Source: ABS - Small Area Tourist Accommodation data, NT Sept 2012, ABS cat. no. 8635755001

Visitor numbers	June 2009 to June 2012		
	Visitor numbers ('000)	Visitor nights ('000)	Average stay (nights)
Barkly tourism region			
Domestic	83	245	3.0
International	20	70	3.5

Source: Tourism Research Australia June 2009 to July 2012.

Industry

(continued)

GEOGRAPHY CHANGES

ABS changed geography from Australian Standard Geography Classification (ASGC) to Australian Standards Geography Standards (ASGS). One of the main changes incorporated by ABS is not to collect data on collection district. Changes to Geography are noted below.

2011 Census (ASGS)	2006 Census (ASGC)
Australia - (1)	Australia - (1)
State and Territory - (9)	State and Territory - (9)
Statistical area level 4 - (106)	Statistical division - (69)
Statistical area level 3 - (351)	Statistical sub divisions - (217)
Statistical area level 2 - (2 214)	Statistical local areas - (1 426)
Statistical area level 1 - (54 805)	Collection district - (38 704)
Mesh blocks - (347 627)	

CONSTRUCTION

Barkly Region		10 months to April 13	2011-2012
Private sector	No.	6	31
Total dwelling units	No.	8	55
Value of private sector houses	\$'000	891.9	4.9
Value of new residential building	\$'000	115.0	2.6
Value of total residential building	\$'000	1 202.9	7.8
Value of total non-residential building	\$'000	5 373.60	n/a
Value of total building	\$'000	6 576.50	n/a
Average value of private sector houses	\$'000	148.7	159.2

Source: ABS cat. no. 8731.0 NT data cubes 2012.

Note: Not Available (n/a) for publication by ABS but included in totals when applicable unless otherwise indicated.

Tennant Creek services and facilities (selected)

Adelaide to Darwin railway link

- Freight access
- Industrial zoning
- Road and rail transport hub
- Ghan - twice weekly
- Passenger facilities

Clubs/accommodation/restaurants

- 3 clubs, 2 hotels, 4 motels
- 2 caravan parks
- 5 restaurants

Attraction/arts and tourism

- Karlu Karlu (Devils Marbles)
- Mary Ann Dam
- Barkly Camp Draft and Rodeo
- Desert harmony festival
- Nyinkka Nyunyu art and culture centre
- Battery Hill Mining Centre

Education

- Public primary, middle and high schools
- Charles Darwin University Campus

Natural resources

- Water available for consumptive uses
- Mining and exploration
- Productive land for agriculture, horticulture and pastoral production
- Cultural heritage
- Annual average rainfall 470mm
- Average no. of days of rainfall 37.7

Shopping

- Central Business District retail traders
- Speciality stores
- Supermarkets
- 2 major banks
- Post office

Health facilities

- District hospital
- Medical clinic
- Community health facilities

Childcare facilities

- Child care centre
- After school care
- Early learning centre
- Family day care

Sporting facilities

- 2 sporting ovals
- Numerous clubs
- Gymnasium/YMCA

Service stations

- 4 service stations
- Bulk fuel depot

Airline services

- Freight service to Darwin/Alice Springs
- Charter service
- Remote mail service