

# Indigenous Portrait:

# Quilpie Shire

A profile of the Indigenous community of Quilpie Shire, compared with Queensland, from the 2016 and earlier Censuses.

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**Prepared for the Western Queensland Public Health Network** 

Quilpie Shire is the Local Government Area in the 2016 Census.

#### **Preface**

This report uses data from the Census, held every five years by the Australian Bureau of Statistics (ABS), to paint a profile of the Indigenous population of Quilpie Shire as it was in August 2016, and show how it had changed over the previous decade.

# report

Language in this In this Portrait, the term 'Indigenous' is used to describe the 'first nations' peoples living in Quilpie Shire, including Aboriginal nations and people from the Torres Strait. This recognises that Aboriginal people were the original inhabitants of Queensland.

#### Who is included?

The people described in this Portrait were the usual residents of Quilpie in 2016. They had lived there for more than half the year. They are counted as 'usual residents' even if they completed the Census away from home. People who were visiting Quilpie on Census night, but did not live there, are not included.

# Who are Indigenous?

Indigenous people, in this Portrait, means all people who, in completing the Census, responded that they had Aboriginal or Torres Strait Islander origins, or both. Non-Indigenous people are those who said they did not have these origins. Note: the Census question asks people about their origins; it does not ask how they identify in their daily

#### Are all Indigenous people counted?

Not all Indigenous people completed the Census and identified their origins: 16.5% of Quilpie's Census respondents said they had Indigenous origins, but another 5.9% did not answer this question.

The ABS estimates that the net undercount rate for Aboriginal and Torres Strait Islander peoples was 17.5% in 2016 (equivalent to 137,750 persons nationally). This is slightly higher than 2011 (17.2%). This means that, on average, the Indigenous population was about a fifth larger than counted. However, despite such omissions, the Census is a vital source of information about Indigenous Australians.

#### National trends

Nationally, the number of people with Indigenous origins counted in the Census rose by a fifth (21%) between 2011 and 2016. Almost three-quarters of the increase was from births; the rest was caused by more people identifying Indigenous origins than previously.

#### Sources of data

The data for this report are drawn from the Aboriginal and Torres Strait Islander Peoples (Indigenous) Profiles and Community Profiles published by the ABS from the 2006, 2011 and 2016 Censuses. Data in this portrait for 2011 and 2006 censuses have been produced using the 2016 boundary regardless of changes to previous LGA or other geographical classifications over time.

# A warning about accuracy

Small Census numbers are not precise – they are randomised by the ABS to protect privacy. In this Portrait, numbers less than 5 are reported as 'a few'. Note: difference and changes shown in this Portrait are rounded to the nearest significant figure but are calculated from the unrounded data, so small anomalies are possible in the text.

#### Indigenous Portrait2016E Quilpie Shire.xlsx

Version E of 16 January 2020

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# Snapshot: Quilpie Shire, 2016

- In the 2016 Census, 134 of the 813 residents (16.5%) counted in Quilpie Shire said that they had Aboriginal or Torres Strait Islander origins, or both. Of these, 96% were Aboriginal.
  - Between 2011 and 2016, the counted Indigenous population rose by 23%, from 109; the overall population of Quilpie Shire fell by 17%.
  - About 16% of the Indigenous population were under 5 in 2016. This growth from births since 2011 accounted for three-fifths of the Indigenous population growth between 2011 and 2016.
- The Indigenous community in Quilpie is younger than the non-Indigenous population, with a median age of 25 vs 43 years.
  - The proportion under 18 years old was higher: 32% compared with 19% for non-Indigenous.
  - The proportion aged 65+ was lower: 6% compared with 14% for non-Indigenous.
- Indigenous households had an average of 3.0 residents, which was larger than non-Indigenous households (2.2) in the Shire.
  - Three in ten Indigenous households were couples with children.

  - ${\tt m}$  30% of the Indigenous households were single persons (vs 36% of non-Indigenous households).
- Indigenous households most commonly lived in rented dwellings (56%), with 20% in mortgaged and 15% in fully owned dwellings.
  - In all, 35% of Indigenous households in Quilpie Shire were home-owners (with or without a mortgage), which was up by 7% since 2011.
- The median income of Indigenous adults in Quilpie Shire was about \$624 a week, which was 89% that of all adult residents (\$700).
  - The median income gap had decreased by 14% since 2011, after having decreased by 1% over the previous five years.
- # 61% of Indigenous adults were in the labour force, compared with 80% of non-Indigenous adults.
  - a 6% of the Indigenous workforce were unemployed, compared with 2% of the non-Indigenous workforce
- One in four Indigenous residents (31 people) was attending an educational institution.
  - 26 Indigenous people had completed Year 12, which was 18% more than in 2011 and 136% more than in 2006.
  - Compared with non-Indigenous residents of the same age, there were:
    - 3% more Indigenous people aged 5-14 year olds in education;
    - 27% fewer Indigenous people aged 20-24 year olds in education.
  - 34% of Indigenous adults had some type of post-school qualification, compared with 57% of non-Indigenous adults in the Shire (6% had a degree or higher, compared with 20%).
- A few Indigenous people (4.5% of the Indigenous population) reported that they had a severe or profound disability.
  - Among non-Indigenous residents, the disability rate was 4%,
    The numbers with disabilities was very small and so not precise.
  - 16% of Indigenous adults (aged 15+) gave assistance to a person with a severe disability.
- 63% of Quilpie's Indigenous households had an internet connection, which was 11% higher than in 2011.

# **Tracking changes in Quilpie Shire**

In the table below, some indicators of community structure and well-being are calculated for Indigenous people in Quilpie Shire. The difference or gap between Indigenous and non-Indigenous people in Quilpie is shown for 2016. Changes in the Indigenous rates are tracked over the past five years and decade.

	indicates the improving			ndicates the airly stable		is colour indicates the rate was worsening
	Quilpie Shire, 2016			Change in	nange in Indigenous rate	
Indicator	Indigenous	non- Indigenous	Gap in 2016		last 5 years 2011–2016	last decade 2006–2016
home ownership % of households owning/buying	35% their home	64%	-29%		up 7%	up 19%
personal income*  median weekly income of adults	\$624 (15+)	\$700	-11%		up 37%	up 82%
household income  median weekly income of housel	\$919 nolds	\$1,105	-17%		dn 19%	up 45%
workforce participation % of adults 15+ in labour force	61%	80%	-19%		dn 7%	dn 3%
unemployment % of unemployed in workforce	6%	2%	+4%		dn 13%	dn 18%
employment employed adults as % of population	37%	64%	-27%		dn 1%	up 3%
ore-school % of infants under 5 in education	14%	12%	+2%		up 14%	up 14%
teenage education % of 15–19 year-olds in educatio	<b>43</b> %	42%	+1%		dn 82%	up 13%
children at school % of 5-14 year olds in education	100%	97%	+3%		up 24%	up 9%
Year 12 completion % of adults (15+) who have left s	33%	48%	-15%		up 3%	up 16%
average schooling average school Year completed	10.0 yrs	10.8 yrs	-80%		-0.1 yrs	0.9 yrs
tertiary qualifications % of adults 15+ with a post-school qu	34% alification	44%	-11%		up 2%	up 10%
degree  % of adults 15+ with a degree or high	6%	10%	-4%		up 6%	up 6%
postgrad % of adults 15+ with a postgraduate q	0%	1%	-1%		same	same
disability*	4.5%	4.6%	-0.1%		same	up 5%

# Indigenous population and growth

In the 2016 Census, Quilpie's Indigenous population was counted as 134 people, of whom 128 identified as Aboriginal and a few as both Aboriginal and Torres Strait Islander.

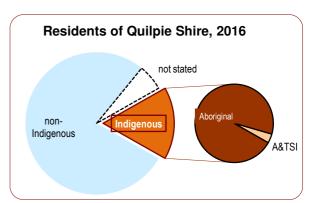
Indigenous people comprised 16.5% of Quilpie's population, compared with 4.0% in Queensland.

5.9% of Quilpie Shire people did not say whether they had Aboriginal or Torres Strait Islander origins.

Among the Indigenous people here, there were 124 males per 100 females.

There were 112 males per 100 females among non-Indigenous people.

The ABS estimates that the net Census undercount rate nationally for Aboriginal and Torres Strait Islander peoples was 17.5% in 2016, meaning one in six was not counted.



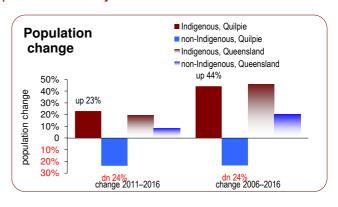
Between 2011 and 2016, the counted Indigenous population in Quilpie Shire rose by 23% (by 25) from 109; in total, Quilpie's population fell by 17%.

The number of infants born over the last five years accounted for three-fifths of the Indigenous population growth between 2011 and 2016.

Between 2006 and 2016, Quilpie's Indigenous population rose by 44% (from 93 in 2006).

Quilpie's non-Indigenous population fell by 24% over the decade.

The Indigenous population counted in Queensland rose by 46% over the decade.



On Census night 2016, 127 Indigenous residents of Quilpie were at home (95%), and 7 were staying away from home (5%). Offsetting those away were 7 Indigenous visitors staying in Quilpie Shire that night, equivalent to 5% of the Indigenous resident population.

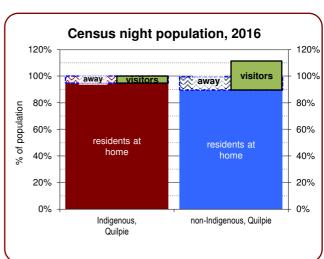
Harmonia There were no visitors from the same locality (eg. overnighting with neighbours).

86% of the visitors were from Queensland.

# The proportion of Indigenous residents away from home on Census night was 3% lower than in 2011.

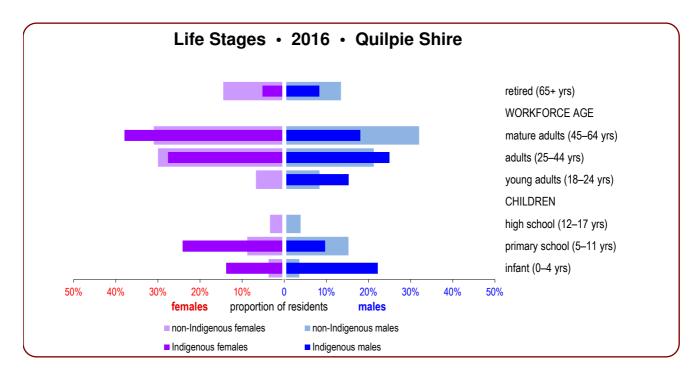
The proportion away from home was 5% lower than for non-Indigenous residents here; it was 1% lower than for Indigenous residents of Queensland.

There were 23 fewer Indigenous visitors than in 2011, when there were 30, equal to 27% of the Indigenous population.



# Life stages

The Indigenous population of Quilpie Shire had a similar proportion in the working stage of life (15–64 years) than the non-Indigenous population, with a much higher proportion of children under 15 and a much smaller proportion of people aged 65 or older.



In Quilpie's Indigenous population in 2016:

- 90 people (67% or two in three) were adults aged 18–64.
  - 13 (or 10%) were aged 18-24
  - 41 (or 31%) were aged 25-44
  - 36 (or 27%) were aged 45-64

The number of adults aged 18–64 was up 32% from 2011; and up 53% from 2006.

- # 43 Indigenous residents (32% or one in three) were children under 18.
  - 22 (or 16%) were under five
  - 21 (or 16%) were aged 5-11
  - none were aged 12-17

The number of children was up 10% since 2011; and up 59% since 2006.

8 of Indigenous residents were aged 65+ years (6% of the total).

The number aged 65+ had risen by 100% since 2011; it was 60% higher than in 2006.

The proportion aged 18–64 among Indigenous people was almost the same as for non-Indigenous (67%).

5% more of the Indigenous population were adults (25–44 yrs), and 6% fewer were mature adults (45–64 yrs), compared with the non-Indigenous population of the Shire.

Those aged 18–64 made up 54% of the Indigenous community in Queensland; their number had risen by 23% from 2011.

The proportion of Indigenous children in Quilpie was 13% higher than the average for non-Indigenous people.

In Queensland, 42% of the Indigenous community were children under 18; the number was up 13% since 2011.

14% of non-Indigenous people in Quilpie were aged 65+.

Across Queensland, 4% of Indigenous people were aged 65+; their number had risen by 54% since 2011, and by 114% since 2006.

# Age profile

The Indigenous population of Quilpie Shire has an age profile that is younger than the non-Indigenous population, with a much lower median age (25 vs 43 years).

For Quilpie's Indigenous population in 2016:

The average age was 30 years in 2016, with half the population aged under 25 years (the median age).

The largest 5-year age groups were 0–4 years (16%), 5–9 years (13%) and 25–29 years (11%).

The median age was 2 years lower than in 2011 and similar to in 2006.

Proportionally, the biggest increases since 2011 were of 25–29 year olds (150% more), 65+ year olds (100% more) and 50–54 year olds (86% more).

- 8 Indigenous people (6%) were aged 65+ years, compared with 14% of non-Indigenous residents.
- Harmonia There were only males among those aged 10–14 years, 15–19 years, 20–24 years, 35–39 years.

The average age was 10 years younger than for the non-Indigenous residents; the median age was 18 years younger.

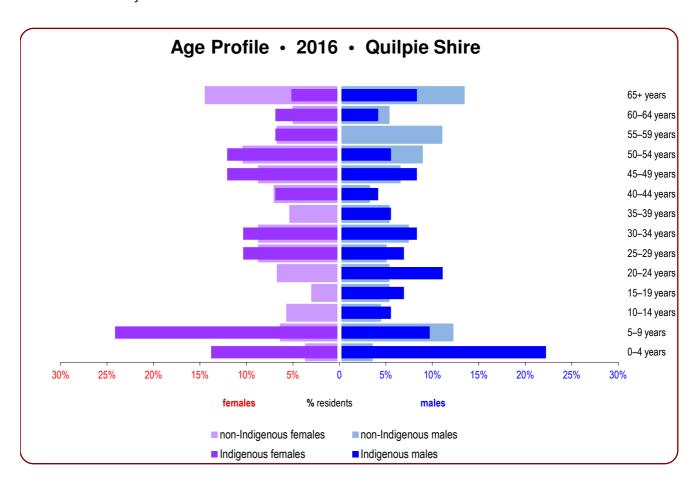
Non-Indigenous population: about 4% were 0–4 years, 10% were 5–9 years and 7% were 25–29 years.

The median age of Indigenous people in Queensland had risen by 2 years since 2011, but had changed little since 2006.

Among the State's Indigenous population, the increases since 2011 were: 25–29 year olds (24%); 65+ year olds (54%); and 50–54 year olds (33%).

The number aged 65+ was 100% higher than in 2011; the percentage of people this age was up by 2% since 2011, when it was 4%.

There were many more females than males among those aged 5–9 years, and those aged 50–54 years and 40–44 years.



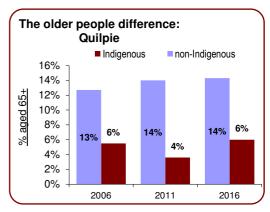
# **Population Indicators**

# The older people difference

% aged 65+ in population

Commonly, Indigenous communities have a lower proportion of people aged over 65, due to a shorter average life-span and higher birth rates.

- In 2016, 6.0% of Quilpie's Indigenous residents were aged 65 or over, compared with 14.3% of non-Indigenous residents. The older people difference was -8%.
- Here The older people difference had decreased by 2% since 2011, after having increased by 3% over the previous five years.
- Had widened by 1% since 2011 and widened by 1% over the previous five years.

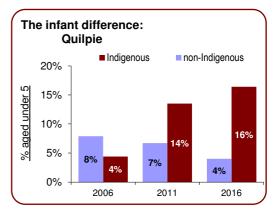


#### The infant difference

% aged under 5 in population

Indigenous communities generally have a higher proportion of young people due to larger families and fewer older people.

- In 2016, 16.4% of Quilpie's Indigenous residents were infants, compared with 4% of non-Indigenous residents. The infant difference was +12%.
- He infant difference had widened by 6% since 2011, after having reversed over the previous five years.
- The infant difference in Queensland was +6%. It had closed by 1% since 2011 and changed little over 2006 to 2011.

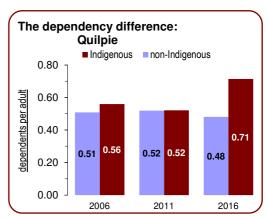


# The dependency difference

ratio of dependents to working age adults

The dependency ratio is the average number of people of dependent age (under 15 or 65+) for each person of working age. The national average is 0.5 dependents per adult. A higher ratio means each person of working age has more dependents to support, on average.

- In 2016, Quilpie's Indigenous community had a dependency ratio of 0.71, compared with 0.48 for the non-Indigenous community. The Indigenous dependency ratio was 0.23 higher.
- Here The dependency difference had increased by 0.23 since 2011, after having narrowed by 0.05 over the previous five years.
- The dependency difference in Queensland was 0.14 and had closed by 0.06 since 2011. It had closed by 0.04 over 2006 to 2011.



# Household types and sizes

# In 2016, the 134 Indigenous residents of Quilpie Shire were living in 54 households, similar to 2011

The main types of Indigenous households\* in the Shire in 2016 were:

- # Three in ten were couples with children (16 households, or 30%).
- Cone in four were one parent families (13 households, or 24%).
- # A few were couples without children (6 households, or 11%).
- Three in ten were one-person households (16 households, or 30%).
- There were a few multi-family households, and no other types of households.

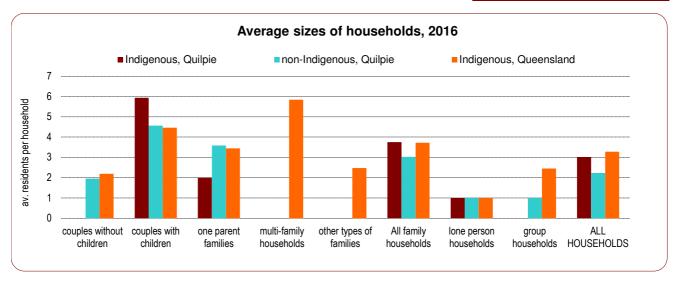
8% higher than non-Indigenous here

20% more than non-Indigenous

20% less than non-Indigenous

6% less than non-Indigenous

\* Indigenous households are those with at least one Indigenous resident.



# Quilpie's Indigenous households had an average of 3.0 residents in 2016, which was 0.2 larger than in 2011, and similar to 2006.

- Indigenous households here were 0.3 persons smaller than in Queensland, which averaged 3.3 residents.
- The average size of non-Indigenous households in the Shire was 2.2 residents; Indigenous households were 36% larger, on average.
- Harger average size of Indigenous households was partly due to lower proportions of people living alone.
- Indigenous couple families here had an average of 3.9 children, compared with 2.6 for non-Indigenous families. Indigenous families in Queensland averaged 2.5 children.
- Indigenous one-parent families here averaged one child compared with 2.4 in Queensland (non-Indigenous one-parent families here had 2.6).
- At an average size of 3.0 persons, the 54 Indigenous households had some 160 members, but only 127 Indigenous people were counted in these households.

The average size of the State's Indigenous households was down by 0.1 since 2011.

The average size of non-Indigenous households changed little from 2011.

Indigenous households: 30% lone person; Other households: 36%.

The average size of Indigenous nuclear families was up by 2.3 since 2011.

There were no one-parent families in 2011. There were no one-parent families in 2006.

This suggests that some 36 people in Quilpie's Indigenous households (one in four) did not identify as Indigenous in the Census.

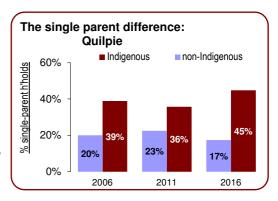
#### Household Indicators

#### The single parent difference

% of families with children having one parent

Single parent families often have low incomes because it is difficult for the parent to work without adequate child care and support. High proportions of one-parent families can indicate a higher need for support services.

- In 2016, 45% of Quilpie's Indigenous family households with children had one parent, compared with 17% of non-Indigenous families. The difference was +27%.
- The single parent difference had increased by 14% since 2011, after having decreased by 6% over the previous five years.
- The single parent difference in Queensland was +19%. It had changed little since 2011 after having increased by 1% over 2006 to 2011.

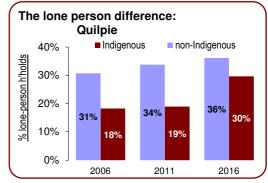


#### The lone person difference

% of households with one person

Living alone is less common for Indigenous people than for others, so most communities have a large lone person difference. The difference is influenced locally by the availability of small dwellings.

- In 2016, 30% of Quilpie's Indigenous households were lone persons, compared with 36% of non-Indigenous households. The lone person difference was -7%.
- Here In the lone person difference had reduced by 8% since 2011, after having widened by 2% over the previous five years.
- The lone person difference in Queensland was -10% and had closed by 1% since 2011. It had changed little between 2006 and 2011.

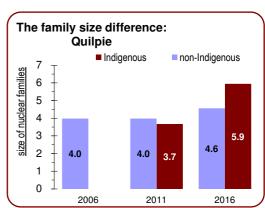


# The family size difference

average size of two-parent families

The family size difference is the gap between the average sizes of Indigenous and non-Indigenous 'nuclear families' (couples with children). Larger families have to spread their income among more members, so living standards tend to be lower.

- In 2016, the average size of Quilpie's Indigenous nuclear families was 5.9 persons (i.e. 3.9 children), compared with 4.6 persons (2.6 children) for non-Indigenous families, a difference of +1.4 children per family.
- # The family size difference had reversed since 2011; there were no Indigenous nuclear families in 2006.
- The family size difference in Queensland was 0.5 children per family, and had decreased by 0.1 since 2011. It had increased by 0.1 from 2006 to 2011.



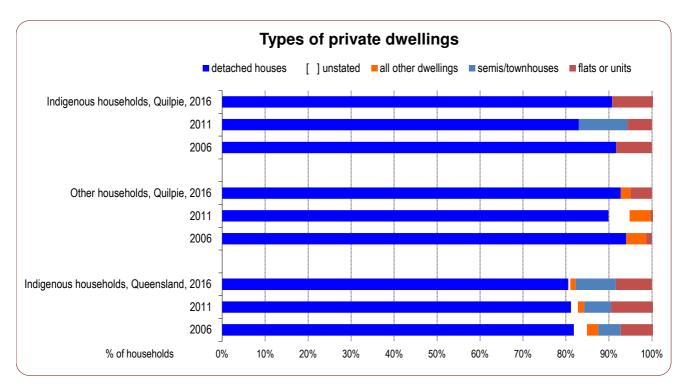
# Types of housing

In 2016, most Indigenous households in Quilpie Shire (91%) were living in detached houses, with 15% living in flats or units.

- Compared with other households in Quilpie, 10% more Indigenous households lived in flats or units, and 2% fewer lived in detached houses.
- The proportion of Indigenous households living in detached houses in Quilpie was up by 8% since 2011, and was 1% lower than in 2006.

The proportion in detached houses was 10% more than that of Indigenous households in Queensland; the proportion in semis/townhouses was 9% lower.

The proportion of non-Indigenous households in detached houses in Quilpie was up by 3% since 2011 and down by 1% since 2006.



No Indigenous people in the Shire were counted living in institutional accommodation on Census night (eg. nursing homes, hospitals, boarding houses, correctional centres, barracks or boarding schools).

- Harmonia There were a few Indigenous people living in institutional accommodation in Quilpie in 2011, and 23 in 2006.
- Note: very small numbers are randomly altered by the ABS to protect privacy, so are not precise.

In 2016, there were 21 people living in institutional accommodation in Quilpie Shire; 2% of the non-Indigenous population lived in institutions.

No Indigenous people were reported living in improvised accommodation (eg. shacks, tents or sleeping out) in the Shire on Census night.

# This was virtually unchanged since 2011.

There were 3 non-Indigenous people reported in improvised accommodation in Quilpie in 2016.

# Housing costs and tenure

In 2016, Indigenous households in Quilpie Shire most commonly lived in dwellings that were rented (56% of the households). Another 20% lived in dwellings that were being purchased, and 15% in homes that were fully owned.

The proportion of Indigenous households that rented, 56%, was 26% higher than the rate for other households here.

The proportion living in rented dwellings was down by 16% since 2011, and was 14% lower than in 2006.

The median weekly rent paid by Indigenous households was \$130. It was \$100 in 2011 and \$110 in 2006.

The proportion living in dwellings that were being bought (20%) was 6% lower than for Other households.

The proportion living in mortgaged dwellings was up by 7% since 2011; and 4% higher than in 2006.

The median monthly mortgage paid by Indigenous households in the Shire in 2016 was \$667. It was \$1,300 in 2011 and \$433 for 2006.

Here The proportion of Indigenous households in fully owned dwellings (15%) was 23% lower than for non-Indigenous households.

The proportion in fully owned dwellings was unchanged since 2011; and 15% higher than in 2006.

Among Indigenous households, the proportion renting in Quilpie was 6% lower than the rate in Queensland.

30% of Other households in Quilpie were renting, 2% lower than in 2011, and 6% lower than in 2006.

The median weekly rent paid by Other households in Quilpie was \$120. It was \$100 in 2011 and \$50 in 2006.

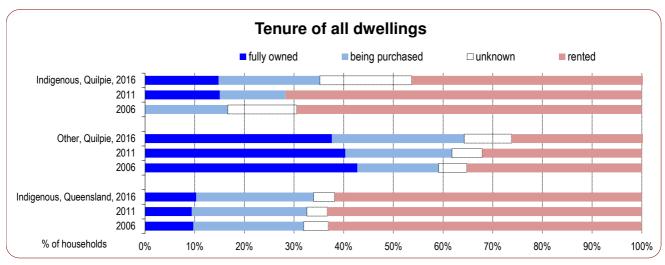
In Queensland, 24% of Indigenous households were home-buyers with a mortgage.

27% of the Other households in Quilpie had a mortgage, up by 5% since 2011, and up by 10% since 2006.

The median mortgage paid by Other households in Quilpie was \$763. It was \$650 in 2011 and \$672 in 2006.

The proportion of Indigenous households in fully owned dwellings in Quilpie was 4% higher than the average in Queensland.

The proportion of Other households in fully owned dwellings in Quilpie was down by 3% since 2011, and down by 5% since 2006.



Of 30 Indigenous rental households, 40% were managed by absentee landlords and 40% were managed by other landlords.

8 Indigenous households lived in public housing (14% of all households).

This number was unchanged since 2011.

Only 2% of the Other households lived in public housing. Indigenous households occupied 89% of public housing.

The number of Other households in public housing in Quilpie had fallen by 13.

# **Housing Indicators**

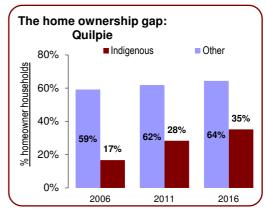
Note: these indicators are based on a small number of households so are not precise.

# The home ownership gap

% of households owning/buying their home

Ownership of a home is the main way that most Australians accumulate wealth and ensure secure accommodation.

- In 2016, 35% of Indigenous households in Quilpie Shire were either buying or owned their home, compared with 64% of Other households, a home ownership gap of -29%.
- Hamiltonian The gap had closed by 5% since 2011, after having closed by 8% over the previous five years.
- The home ownership gap in Queensland was -30% and had closed by 2% since 2011. It had closed by 3% between 2006 and 2011.

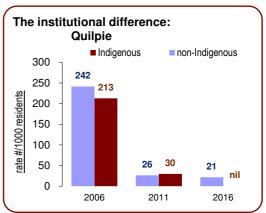


#### The institutional difference

rate per 1000 of residents in non-private dwellings

Differences in proportion of people in institutional accommodation will reflect the nature and extent of these institutions in the area – they might include hotels, boarding houses, nursing homes, correctional centres, barracks or hospitals.

- In 2016, there were no Indigenous residents in Quilpie living in institutional housing, compared with 21 per 1000 non-Indigenous residents. The institutional difference was -21 per 1000.
- Having reversed over the previous five years.
- The institutional difference in Queensland was 15 per 1000 and had increased by 1 per 1000 since 2011. It had fallen by 1 per 1000 between 2006 and 2011.



# Internet @ home

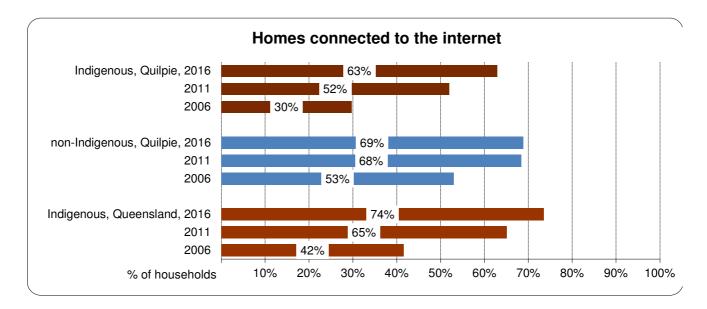
In 2016, 63% of Indigenous households in Quilpie Shire had an internet connection while 24% did not (13 households); 13% did not answer the question.

- The proportion of Indigenous households connected to the internet was 11% lower than in Queensland (74% connected),
- He proportion of Indigenous households with internet was up by 11% from 52% in 2011.
- In 2006, 30% of Quilpie's Indigenous people had the internet at home.

... and 6% lower than non-Indigenous households in Quilpie (where 69% of homes were connected).

The proportion was up by 8% for Indigenous households in Queensland. It was unchanged for non-Indigenous households in this Shire (from 68% in 2011).

This compared with 42% of Indigenous people in Queensland and 53% of non-Indigenous people in this Shire.



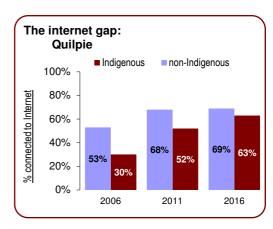
# The internet gap

% of households with an internet connection

The internet is increasingly important as a source of communication and exchange, and is becoming an essential service.

- In 2016, 63% of Quilpie's Indigenous households had an internet connection, compared with 69% of other households, an internet gap of -6%.
- He internet gap had closed by 10% since 2011, after having closed by 7% over the previous five years.
- The internet gap in Queensland was 10% and had narrowed by 4% since 2011. It narrowed by 7% between 2006 and 2011.

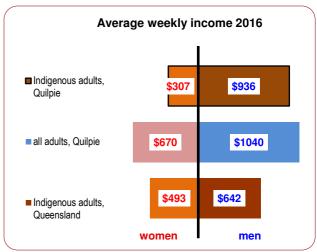
The 2006, 2011 and 2016 Censuses had different questions about the internet.



#### **Personal income**

In 2016, the average weekly income of Indigenous adults (aged 15+) in Quilpie Shire was about \$684, which was 14% more than that of Indigenous adults in Queensland (\$597), but 26% less than the average of all adults in the Shire (\$920).

- Indigenous men in Quilpie averaged \$936 a week (90% of the overall male average here).
  - Indigenous women averaged \$307 a week (46% of the overall female average).
- Hand The average weekly income of Indigenous men was \$294 higher in the Shire than in Queensland.
  - The average weekly income of Indigenous women here was \$187 lower than in Queensland.
- Half of the Indigenous adults received under \$624 a week (the median income).



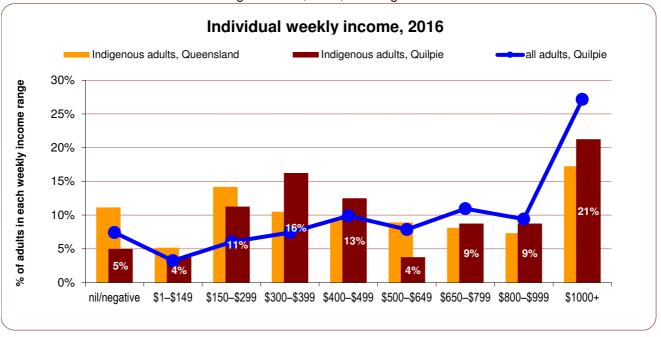
The income distribution pattern among Indigenous adults in Quilpie Shire was slightly different from Indigenous adults in Queensland; it was somewhat different from all adults in the Shire.

Compared with Indigenous adults across Queensland:

- proportionally more Indigenous adults here were in the \$300–\$399 and \$1000+ ranges, and in the \$400–\$499 range.
  - fewer were in the nil/negative and \$500–\$649 ranges, and in the \$150–\$299 range.

Compared with all adults in this Shire:

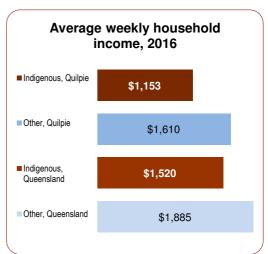
- more Indigenous adults were in the \$300–\$399 and \$150–\$299 ranges, and in the \$400–\$499 range.
- proportionally fewer were in the \$1000+ and \$500–\$649 range, and in the nil/negative and \$650–\$799 ranges.



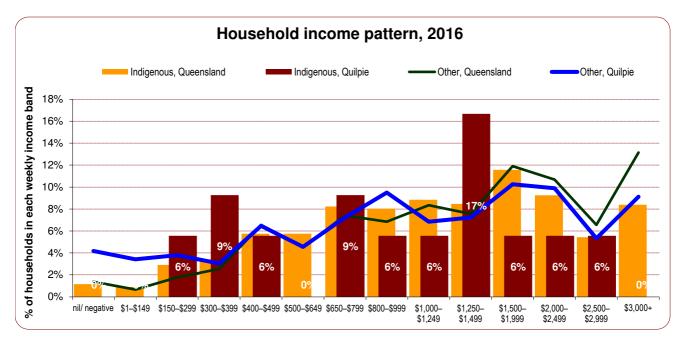
#### Household income

In 2016, the average income of 48 Indigenous households in Quilpie Shire was about \$1,153 a week. Household income is not a strong indicator of well-being because the benefit the income gives household members is affected by the household's size.

- Hand The average Indigenous household income in Quilpie Shire was 24% less than the average of Indigenous households in Queensland (\$1,520 a week).
- It was 28% less than the average of other households in Quilpie \$1,610 a week.
- Half the Indigenous households received less than \$919 a week (the 'median household income').
- Indigenous households in the Shire had an average size of 3.0 residents, compared with 2.2 for non-Indigenous households. Household incomes thus had to be spread among more people, compared to other households.



The income distribution pattern among Indigenous households in Quilpie Shire was different from the State's Indigenous households, and different from other households in the Shire.



- Compared with Indigenous households across Queensland:
- Compared with non-Indigenous households in this Shire:
- more Indigenous households here were in the \$1,250–\$1,499 and \$300–\$399 income ranges, and in the \$150–\$299 range.
- mo Indigenous households were in the \$3,000+ and fewer in the \$1,500-\$1,999 income ranges, with fewer in the \$500-\$649 and \$2,000-\$2,499 ranges.
  - more Indigenous households were in the \$1,250–\$1,499 and \$300–\$399 income ranges, and in the \$650–\$799 range.
- fewer Indigenous households were in the \$3,000+ and \$1,500–\$1,999 income ranges, or in the \$500–\$649 and \$2,000–\$2,499 ranges.

#### Income Indicators

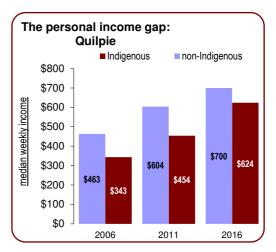
Note: these indicators are based on a small number so are not precise.

# The personal income gap

median weekly income of adults (15+)

Income is a major contributor to well-being. One indicator of disadvantage is a low median income – the amount which fewer than half the people earn.

- In 2016, the median income of 80 Indigenous adults in Quilpie was \$624, which was 89% that of non-Indigenous adults here (\$700). The personal income gap was -11%.
- The personal income gap had closed by 14% since 2011, after having closed by 1% over the previous five years.
- The personal income gap in Queensland was -32% and had narrowed by 3% since 2011. It had increased 1% between 2006 and 2011.

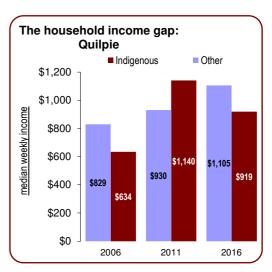


#### The household income gap

median weekly income of households

Another indicator of disadvantage is a low median household income; half of all households receive less than this amount. However, Indigenous households tend to be larger, with more dependents, so household income does not reflect disadvantage as well as individual income does.

- In 2016, the median income of 48 Indigenous households in Quilpie Shire was \$919, compared with \$1,105 for Other households in the Shire. This was 17% lower this is the household income gap.
- He household income gap had reversed since 2011, after having reversed over the previous five years.
- The household income gap in Queensland was 13% and had closed by 1% since 2011. It had increased by 1% between 2006 and 2011.



['Other' households are those that did not include any Indigenous people AND households that did not say.]

# **Employment**

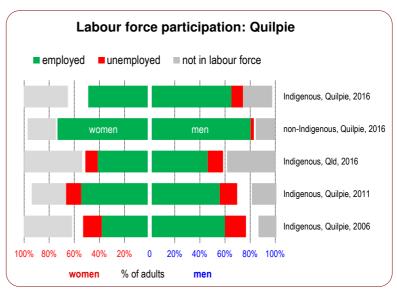
Employment is a prime determinant of a community's income, so it is an important indicator of well-being. In Quilpie, 49 out of 80 Indigenous adults (15+) were employed in 2016 – 61% of adults.

The workforce participation rate (employed + unemployed) was 61% of all Indigenous adults aged 15+.

Indigenous workforce participation was ...

- much lower for women at 49% than for men at 70%.
- 19% lower than the average for non-Indigenous adults in the Shire.
- ₹ 7% higher than the average for Indigenous adults in Queensland.

The Indigenous workforce participation rate here was 7% lower than in 2011 and 3% lower than in 2006.



# In 2016, the Indigenous unemployment rate in Quilpie was 6%, with a few people out of work.

- Hammal This rate was higher than the 2% rate among non-Indigenous adults here.
- Handigenous unemployment rate was 13% for men and nil for women.
- Hamiltonian The Indigenous unemployment rate was 13% lower than in 2011, and 18% lower than in 2006.
- Hunemployment numbers are too small for accurate age-sex comparisons.

# Workforce Gap Indicators

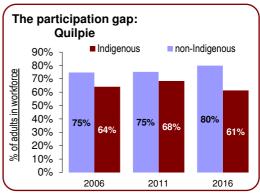
Note: these indicators are based on a small labour force so can fluctuate.

#### The participation gap

% of adults 15+ in labour force

Workforce participation, measured as the proportion of adults in the workforce, is an important indicator of a community's income and independence. When participation is low, communities become more dependent on income support, and poverty increases.

- In 2016 in Quilpie, there were 49 Indigenous people in the workforce, 61% of the adult residents. The proportion of non-Indigenous adults in the workforce was 80%, so the participation gap was -19%.
- The participation gap had widened by 12% since 2011, after having closed by 4% over the previous five years.
- The participation gap in Queensland was -11% and had changed little since 2011. It had widened by 2% between 2006 and 2011.

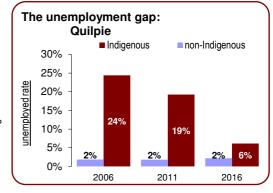


#### The unemployment gap

% of unemployed in workforce

High unemployment indicates an absence of jobs in occupations for which local people have had training. High unemployment rates have many damaging effects on those unemployed and their community.

- In 2016, 6% of the Indigenous workforce in Quilpie were unemployed (3 people), and 2% of the non-Indigenous workforce were unemployed. The unemployment gap was +4%.
- The unemployment gap had closed by 13% since 2011, after having closed by 6% over the previous five years.
- The unemployment gap between in Queensland was +13% and had widened by 1% since 2011. It had widened by 3% between 2006 and 2011.

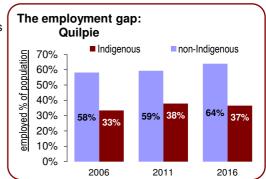


# The employment gap

employed adults as % of population

A useful indicator of the financial strength of a community is the proportion of the total population who are employed. A lower proportion means that, on average, each employed person has more people to support.

- In 2016, 37% of the Indigenous population of Quilpie Shire were employed (49 people), and 64% of the non-Indigenous workforce were employed. The employment gap was -27%.
- The employment gap had widened by 6% since 2011, after having closed by 4% over the previous five years.
- The employment gap in Queensland was -21% and had closed by 1% since 2011. It had widened by 2% between 2006 and 2011.



# **Education participation by age**

Having high proportions of people in education is a good indicator of positive individual and community development. In Quilpie Shire, one in four Indigenous residents (31 people) was attending an educational institution in 2016. (Note: numbers are very small so are not precise.)

Indigenous participation in education varied with age. In education in Quilpie were:

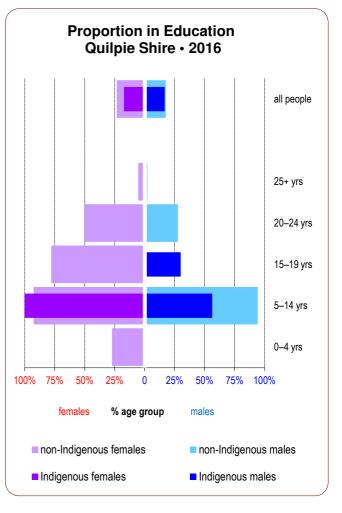
- 14% of the 0-4 year olds
- all of the 5-14 year olds
- 43% of the 15-19 year olds
- none of the 20–24 year olds
- none of those aged 25+.

Overall participation in education by Indigenous residents here, 23%, is close to for non-Indigenous, 21%. This is partly because the Indigenous population has a higher proportion of children under 18. Relative to non-Indigenous people of the same age, there were, in education:

- no 25+ year olds
- no 20–24 year olds
- similar proportions of 15–19 year olds
- 3% more Indigenous 5–14 year olds
- similar proportions of 0–4 year olds

Quilpie Shire's Indigenous population had 120 males per 100 females in education. This ratio varied with age. Of those in education, there were:

- too few to be sure for 0–4 year olds
- 1.1 females per male among 5–14 year olds
- too few to be sure for 15–19 year olds
- too few to be sure for 20–24 year olds
- too few to be sure for 25+ year olds



Since 2011, overall participation in education by Indigenous people in Quilpie Shire had increased by 7%, but this masks changes among the age groups.

- No 0–4 year olds were in education in 2011; the rate was up by 14% since 2006.
- The proportion of 5–14 year olds in education was up by 24% since 2011, and up by 9% since 2006.
- The proportion of 15–19 year olds in education was down by 82% since 2011, and up by 13% since 2006.
- No 20–24 year olds were in education in 2011; the rate was steady over the decade.
- No 25+ year olds were in education in 2011. The rate was unchanged from 2006.

#### **Current education**

In 2016, some 24 Indigenous children and teenagers in Quilpie Shire were attending school, with a few in pre-school, 17 in primary school, and a few in high school.

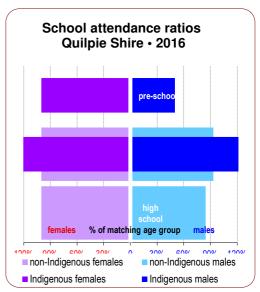
The number of Indigenous pre-schoolers was little changed since 2011; it was none in 2006

- # Pre-school numbers are too small for analysis.
- In Queensland, Indigenous pre-schoolers equalled 40% of the number aged 4–5 years.

The number of Indigenous primary students (17) was up by 6 or 55% since 2011; it was similar to 2006.

- Indigenous primary students were 71% of the number aged 6–11.
- The Indigenous rate in Queensland was 107%; the non-Indigenous rate in Quilpie was 107%.

The number of Indigenous secondary students (a few) was little changed since 2011 and 33% lower than 2006.



No Indigenous residents of Quilpie Shire were in post-school education in 2016. This was little changed since 2011, and none in 2006.

In 2016, there were no Indigenous 15–24 year olds from the Shire enrolled in TAFE.

- # 4% of Indigenous 15–24 year olds in Queensland attended TAFE, with 50% full-time.
- 9% of non-Indigenous 15–24 year olds in this Shire attended TAFE, with 50% full-time.

No Indigenous 15–24 year olds from the Shire attended university or other tertiary education.

- 6% of Indigenous 15–24 year olds in Queensland were at university, with 84% full-time.
- 13% of the non-Indigenous 15–24 year olds in this Shire were at university, with all full-time.

There were no Indigenous students aged 25+ from Quilpie attending TAFE in 2016.

- 2% of Indigenous 25–64 year olds in Queensland attended TAFE, with 37% full-time.
- 2% of the non-Indigenous 25–64 year olds in this Shire attended TAFE, with none full-time.

No Indigenous residents aged 25+ from Quilpie were in university or other tertiary in 2016.

- 3% of Indigenous 25–64 year olds in Queensland were at university, with 49% full-time.
- ## 4% of non-Indigenous 25–64 year olds in this Shire were at university, with none full-time.

#### **Education Attendance Indicators**

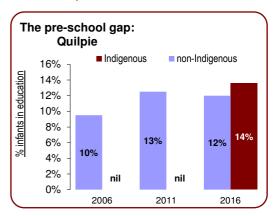
Note: these indicators are based on small numbers so are approximate.

# The pre-school gap

% of infants under 5 in education

Early childhood education is an important contributor to success in school and later education, and makes paid work more feasible for parents.

- In 2016, 14% of Indigenous infants in Quilpie Shire were in education, compared with 12% of non-Indigenous infants. The pre-school gap was +2%.
- Here-school gap had reversed since 2011, after having widened by 3% over the previous five years.
- The pre-school rates of Indigenous and non-Indigenous infants in Queensland were 15% and 18% in 2016, a gap of -3%. This gap had narrowed by 1% since 2011.

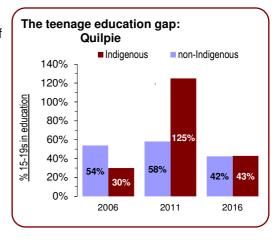


# The teenage education gap

% of 15-19 year-olds in education

Education of older teenagers is vital for their future employment, so low levels of participation in education indicates disadvantage.

- In 2016, 43% of Quilpie Shire Indigenous teenagers aged 15–19 were in education, compared with 42% of non-Indigenous teenagers. The teenage education gap was +1%.
- Herenage education gap had closed by 66% since 2011, after having reversed over the previous five years.
- The teenage education gap between Indigenous and non-Indigenous in Queensland was -17% and had narrowed by 2% since 2011. It widened by 1% over 2006 to 2011.

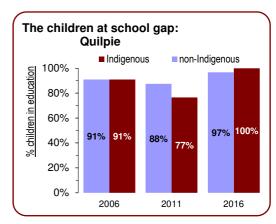


# The children at school gap

% of 5-14 year olds in education

School is compulsory for children up to the age of 16. Low schooling rates suggest truancy and/or underage school leavers.

- In 2016, 100% of Quilpie Shire Indigenous children aged 5–14 were in education, and 97% of non-Indigenous of that age were. The schooling gap was +3%.
- Having widened by 11% over the previous five years.
- The schooling gap in Queensland was -5% and had narrowed by 3% since 2011. It changed little over 2006 to 2011.



# **Schooling levels**

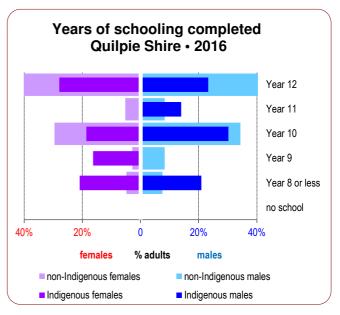
In 2016, the Indigenous adults (15+) in Quilpie Shire had completed an average of Year 10.0 of school, compared with Year 10.8 for non-Indigenous adults. In Queensland, Indigenous adults averaged Year 10.5.

26 Indigenous adults in the Shire had completed Year 12 which was 18% more than in 2011, and 2.4 times the number in 2006.

33% of Indigenous adults in the Shire had completed Year 12, which was 15% lower than the rate for non-Indigenous adults.

38% of Indigenous adults across Queensland had completed Year 12.

- # 69% of Indigenous adults in the Shire had completed at least Year 10, which was 6% lower than for Indigenous adults in Queensland.
- Standard Of the others, 11% had completed Year 9 and 21% had completed Year 8 or lower; no adults did not go to school; 11% did not say.



The average Year of school is calculated by multiplying the number aged 15+ who had finished each Year's school by the Year, assuming those who replied '8 years or less' averaged 7 years schooling and those who responded 'no school' had 0 years. Those who did not respond and those still at school are npt included.

The average Year when Indigenous people in Quilpie Shire left school had changed little since 2011, and was up by 11 months since 2006.

Over the decade to 2016, there was an increase of 136% in the number who had finished Year 12, and a decrease of 13% in the number who had finished school at Year 11.

For Indigenous adults in this Shire, average schooling:

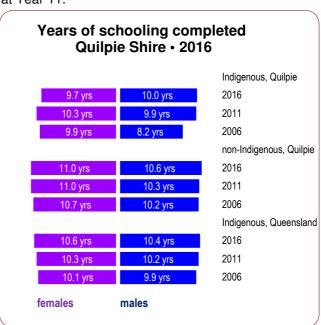
- for men, had risen by one month since 2011, and had risen by one year 10 months since 2006.
- for women, had fallen by 7 months since 2011, and had fallen by 2 months since 2006.

For non-Indigenous adults, average schooling:

- for men had risen by 4 months since 2011, and had risen by 5 months since 2006.
- for women had changed little since 2011, and had risen by 4 months since 2006.

The average schooling of Indigenous adults in Queensland:

- for men had risen by 2 months since 2011, and risen by 6 months since 2006.
- for women had risen by 4 months since 2011, and risen by 6 months since 2006.



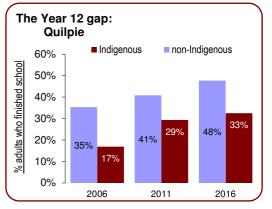
#### **Education Achievement Indicators**

# The Year 12 gap

% of adults (15+) who have left school

The proportion of adults who have completed Year 12 is an important indicator of a community's educational resources. Nationally, over half of all adults (58%) have completed Year 12.

- In 2016, 33% of Quilpie's 80 Indigenous adults had completed Year 12, compared with 48% of non-Indigenous adults. The Year 12 gap was -15%.
- The Year 12 gap had widened by 4% since 2011, after having closed by 7% over the previous five years.
- The Year 12 gap in Queensland was -19% and had narrowed by 1% since 2011. It widened by 1% between 2006 and 2011.

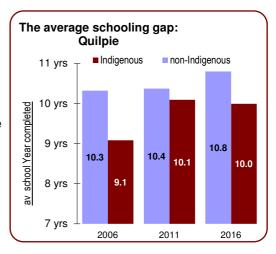


# The average schooling gap

average school Year completed

The average Year of schooling completed by adults is an indicator of a community's educational resources. Nationally, the average is Year 11.

- In 2016, the 80 Indigenous adults in Quilpie had completed an average of Year 10.0 at school, compared with Year 10.8 for non-Indigenous adults. The average schooling gap was -0.8 years.
- The average schooling gap had widened by 6 months since 2011, after having closed by 11 months over the previous five years.
- The average schooling gap in Queensland was 6 months. It had changed little since 2011, after having changed little between 2006 and 2011.



# **Tertiary qualifications**

The type and extent of post-school qualifications has a major influence on the earning capacities of a community. In the 2016 Census, 25 Indigenous adults in Quilpie Shire reported having tertiary educational qualifications, which was 31% of the number aged 15+.

By comparison, 44% of Indigenous adults in Queensland and 43% of non-Indigenous adults in Quilpie had a tertiary qualification.

A few Indigenous adults in the Shire had a degree or higher qualification (6%), with none having a postgraduate degree.

- In Queensland, 5% of the Indigenous residents had a degree or higher qualification.
- # 10% of the non-Indigenous residents of Quilpie had a degree or more.

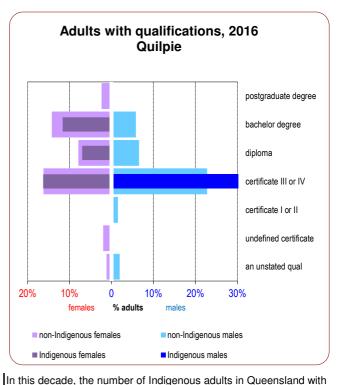
The most common highest qualification held by Indigenous adults here were:

- certificate III or IV, held by 14 people (18%);
- bachelor degree, by a few people (6%);
- diploma, by a few people (4%).

While the number of Indigenous adults in Quilpie rose by 5% from 2011 to 2016, the number with qualifications rose by 4%. There were:

• 5 more with a bachelor degree

In the decade from 2006, the number of Indigenous adults in the Shire with qualifications increased by 67%, while the adult population increased by 25%. There were 14 more with a certificate III or IV.



qualifications increased by 93%. There were 198% more with a postgraduate degree and 179% more with a diploma.

# **Higher Education Indicators**

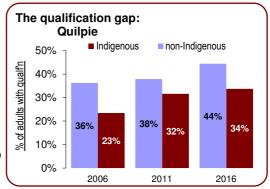
Note: these indicators are based on small, randomised numbers so are approximate.

# The qualification gap

% of adults 15+ with a post-school qualification

Tertiary and further education is becoming essential for many occupations, so the proportion of adults with post-school qualifications is a broad indicator of a community's earning capacity.

- In 2016, 34% of Quilpie Shire Indigenous adults aged 15+ had a post-school qualification, compared with 44% of non-Indigenous adults. The qualification gap was -11%.
- The qualification gap had widened by 5% since 2011, after having closed by 7% over the previous five years.
- The qualification gap between Indigenous and non-Indigenous adults in Queensland was -13% and had narrowed by 1% since 2011. It widened by 1% over 2006 to 2011.

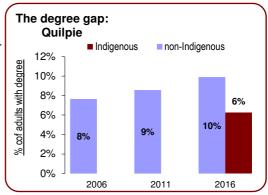


# The degree gap

% of adults 15+ with a degree or higher qualification

Most higher skilled and better paid jobs require a university degree or equivalent for entry, so the proportion of adults with a degree or higher indicates the community's capacity to gain these jobs.

- In 2016, 6% of Quilpie Shire Indigenous adults aged 15+ had a degree or higher qualification, compared with 10% of non-Indigenous adults. The degree education gap was -4%.
- Harmonia The degree gap had closed by 5% since 2011, after having widened by 1% over the previous five years.
- The degree gap between Indigenous and non-Indigenous adults in Queensland was -15% and had widened by 2% since 2011. It widened by 2% over 2006 to 2011.

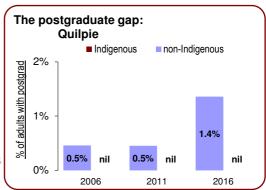


# The postgraduate gap

% of adults 15+ with a postgraduate qualification

Increasingly, getting promoted in many industries requires a post-graduate qualification, but the number of Indigenous people with post-graduate degrees has been low.

- In 2016, none of Quilpie Indigenous adults aged 15+ had a post-graduate qualification, compared with 1.4% of non-Indigenous adults. The postgraduate gap was -1.4%.
- The postgraduate gap had widened by 0.9% since 2011, after having changed little over the previous five years.
- The postgraduate gap between Indigenous and non-Indigenous adults in Queensland was -4.3% and had widened by 0.8% since 2011. It widened by 1.8% over 2006 to 2011.



# **Disability levels**

In 2016 in Quilpie Shire, a few Indigenous residents had a long-term severe disability. Among all Quilpie's residents, 4.6% reported a disability.

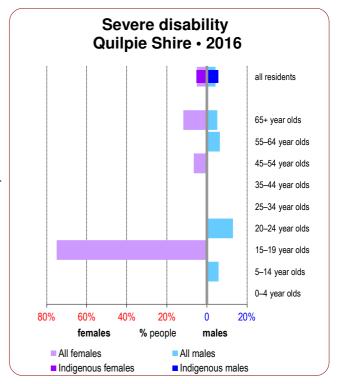
People with a long-term severe disability are those needing help or assistance with self-care, mobility or communication, because of a disability, long-term health condition or old age. This data compares Aboriginal people with the total population.

Disability rates tend to rise with age. Here, there were too few people with disabilities for this comparison in 2016.

Among younger Indigenous residents, the disability rate was nil.

Because Indigenous communities tend to have fewer people in the oldest age groups where disability rates are much higher, the overall disability rate can be lower than in non-Indigenous communities. This can mask much higher rates in some age groups.

Here, the number with a disability is too small for more detailed analysis.

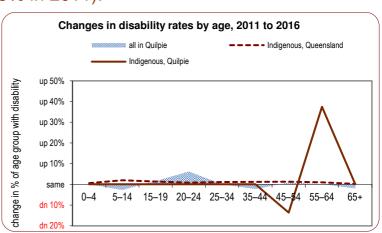


# From 2011 to 2016, the overall disability rate among Indigenous residents of the Shire changed little (it was 4.5% in 2011).

This change is based on very small numbers so trends can be exaggerated.

Among Indigenous people in Queensland, the disability rate rose from 4.8% to 6.4%.

Among all Quilpie residents, the disability rate changed little, from 4.2% in 2011.

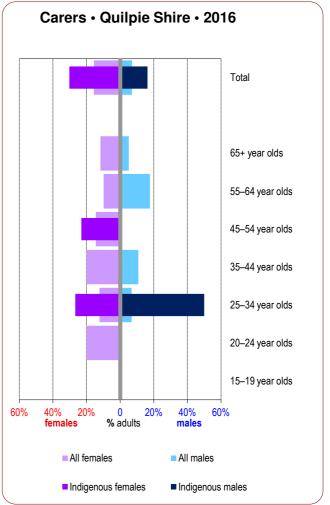


# Disability care given

In the 2016 Census, 13 Indigenous adults in Quilpie Shire, 16% of the adult population, reported that they gave assistance to a person with a severe or profound disability. There were at that time a few Indigenous residents who reported a severe or profound disability.

- Across the age groups, the proportion of Indigenous people caring for a person with a disability is not accurate due to very small numbers being randomly adjusted..
- Carers are more often women than men. In this Indigenous community, there were 1.9 females per male among carers.

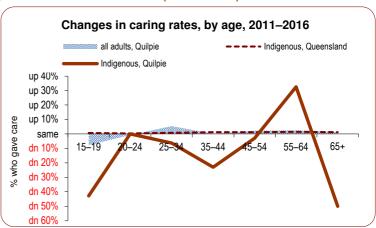
- The 16% carer rate among Indigenous residents was higher than the average for all adults in the Shire (11%).
- In Queensland, 13% of Indigenous adults were caring for a person with a disability.



From 2011 to 2016, overall caring rates among Indigenous adults in Quilpie fell significantly from 23% to 16%, a decrease of 7% (rounded).

# Among Indigenous adults in Queensland, caring rates rose by 1%.

Among all Quilpie's adults, caring rates rose by 1%.



# **Disability Indicators**

Note: these indicators are based on small, randomised numbers so are approximate.

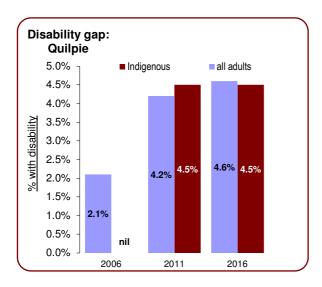
# The disability gap

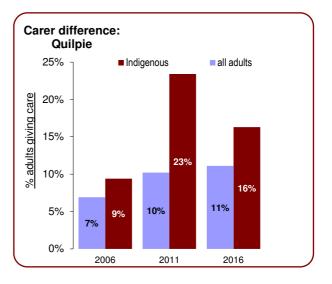
% of people with a severe, long-term disability

Disability rates provide a useful indicator of a community's health and need for support services. Nationally, disability rates among Indigenous people are about 25% higher than overall rates, across most age groups.

- In 2016, 4.5% of Quilpie's Indigenous residents had a severe, long-term disability, compared with 4.6% for all residents. The disability gap was -0.1%. The Indigenous disability rate was 1.0 times the overall rate.
- The disability gap in Quilpie Shire had reversed since 2011, after having reversed over the previous five years.
- The disability gap in Queensland was +1.2% and had widened by 0.8% since 2011.

In the Census, people with disabilities are those with a severe or profound disability lasting more than six months, who require help with daily activities, self-care or communicating.





# The carer difference

% of adults caring for a person with a disability

Indigenous people have higher disability rates and larger families, so often have proportionally more carers than the general population.

- In 2016, 16% of Quilpie's Indigenous adults (aged 15+) provided assistance to a person with a severe disability, compared with 11% of all adults. The carer difference was +5%.
- The carer difference in Quilpie Shire had closed by 8% since 2011, after having widened by 11% over the previous five years.
- The carer difference in Queensland was +2% in 2016. This had changed little since 2011.