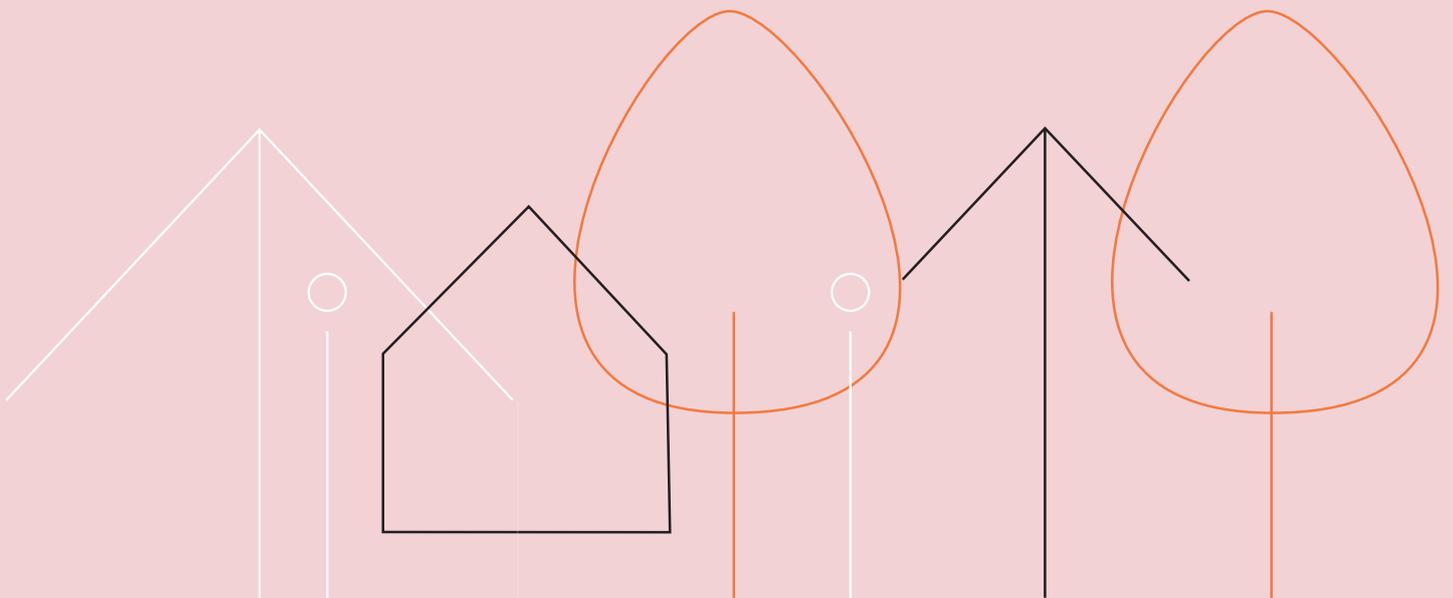


City of Joondalup

2011 Census results

Comparison year: 2006
Benchmark area: Greater Perth

community profile



Compiled and presented in profile.id®. <http://profile.id.com.au/joondalup>

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Estimated Resident Population (ERP)

The Estimated Resident Population is the OFFICIAL City of Joondalup population for 2012.

Populations are counted and estimated in various ways. The most comprehensive population count available in Australia is derived from the Census of Population and Housing conducted by the Australian Bureau of Statistics every five years. However the Census count is NOT the official population of the City of Joondalup. To provide a more accurate population figure which is updated more frequently than every five years, the Australian Bureau of Statistics also produces "Estimated Resident Population" (ERP) numbers for the City of Joondalup.

See [data notes](#) for a detailed explanation of different population types, how they are calculated and when to use each one.

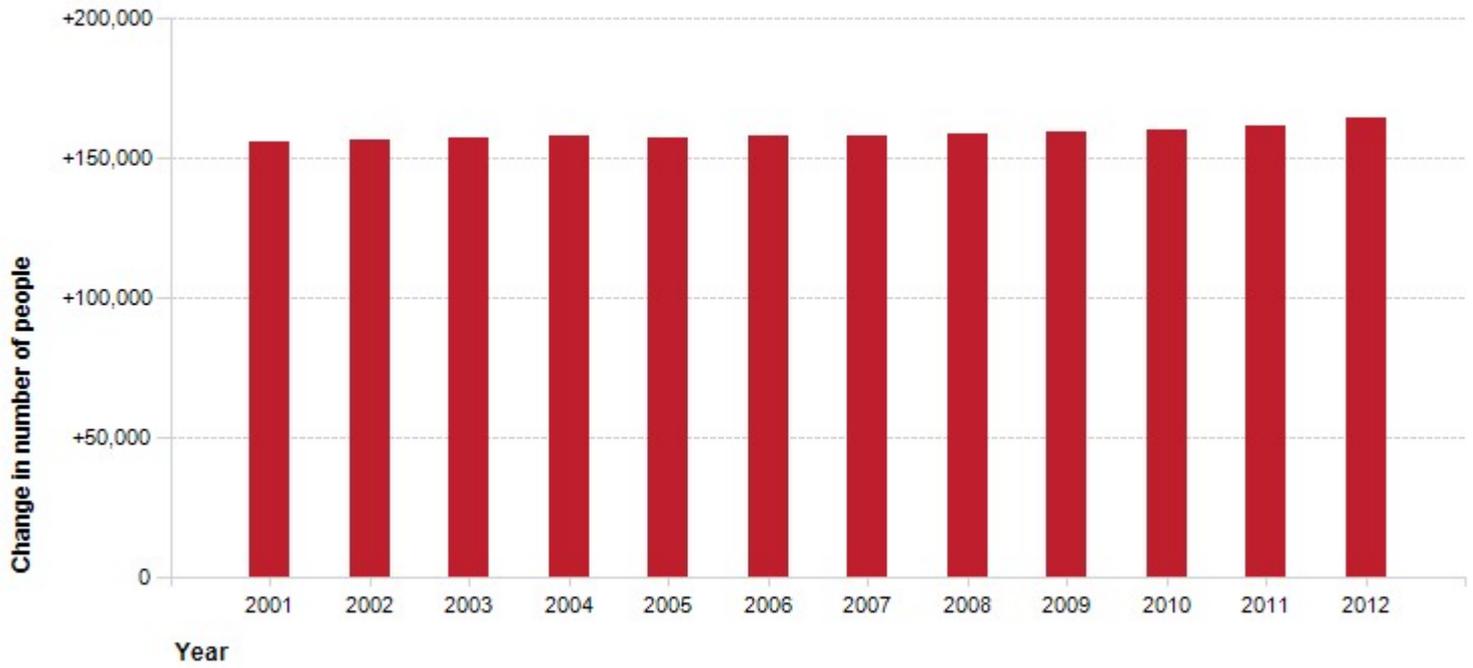
Estimated Resident Population (ERP)

City of Joondalup			
Year (ending June 30)	Number	Change in number	Change in percent
2001	156,056	--	--
2002	156,749	+693	+0.44
2003	157,345	+596	+0.38
2004	157,840	+495	+0.31
2005	157,415	-425	-0.27
2006	157,871	+456	+0.29
2007	157,700	-171	-0.11
2008	158,544	+844	+0.54
2009	159,466	+922	+0.58
2010	160,184	+718	+0.45
2011	161,783	+1,599	+1.00
2012	164,220	+2,437	+1.51

Source: Australian Bureau of Statistics, Regional Population Growth, Australia (3218.0). Compiled and presented in profile.id by [.id](#)
The population experts

Estimated Resident Population (ERP)

City of Joondalup

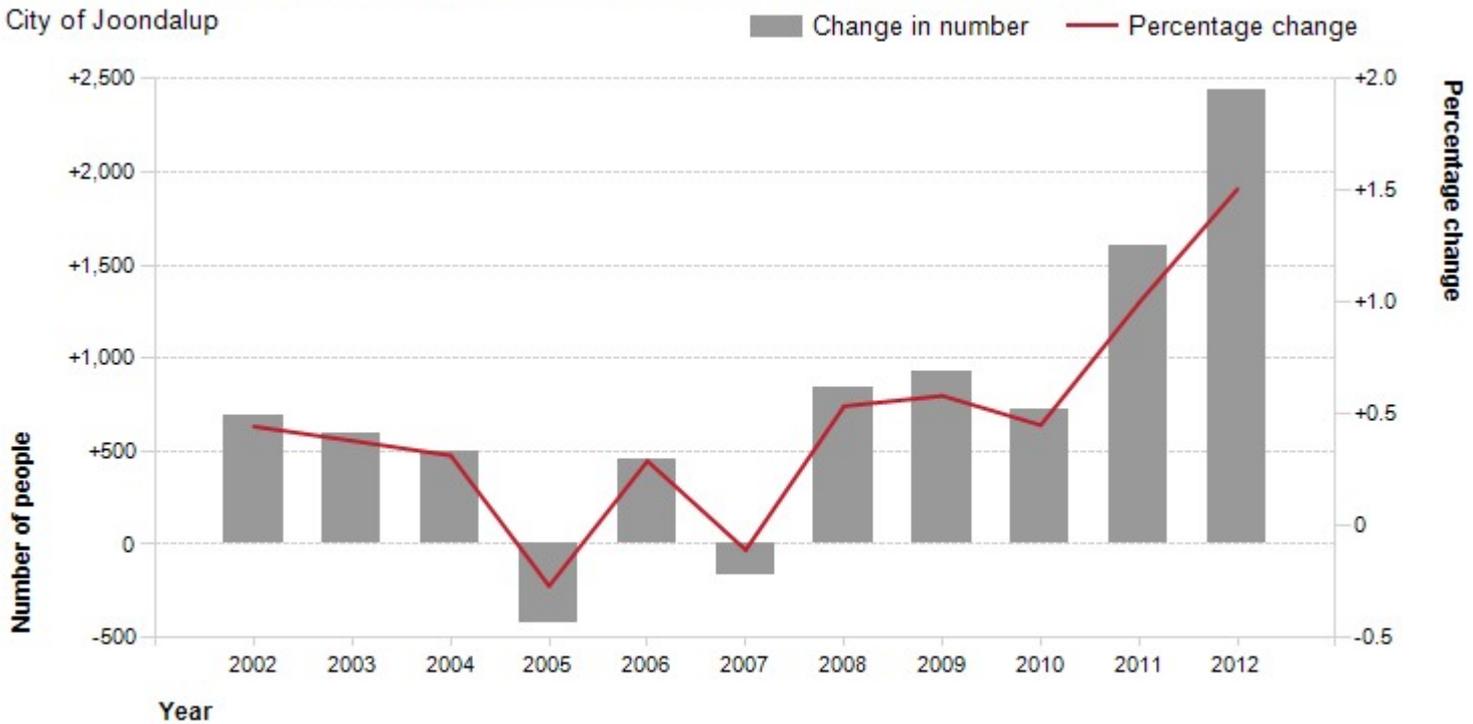


Source: Australian Bureau of Statistics, Regional Population Growth, Australia (3218.0). Compiled and presented by .id the population experts



Annual change in Estimated Resident Population (ERP)

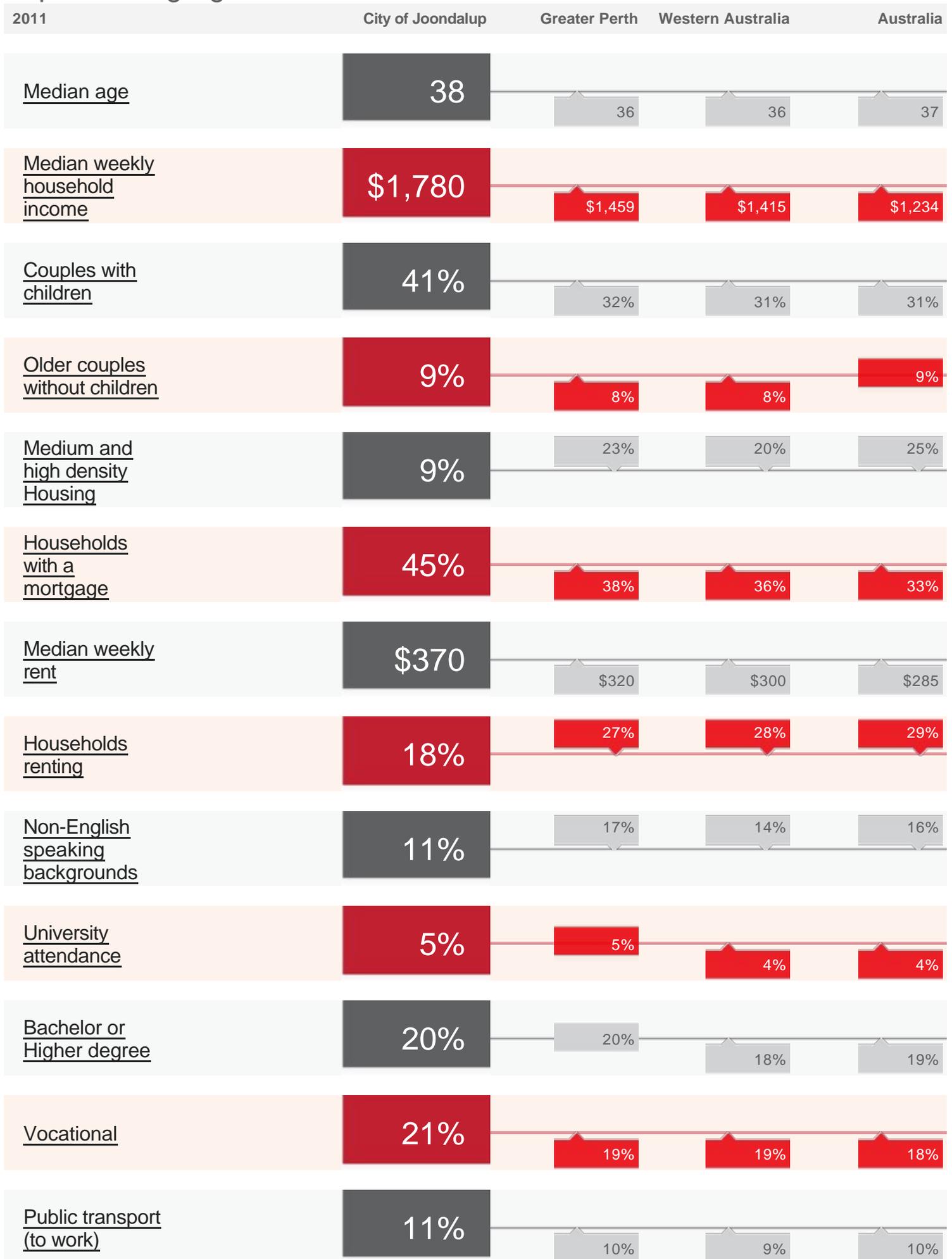
City of Joondalup



Source: Australian Bureau of Statistics, Regional Population Growth, Australia (3218.0). Compiled and presented by .id the population experts



Population highlights



Unemployment

4%

5%

5%

6%

SEIFA index of
disadvantage
2011

1082

1033

1021

1002

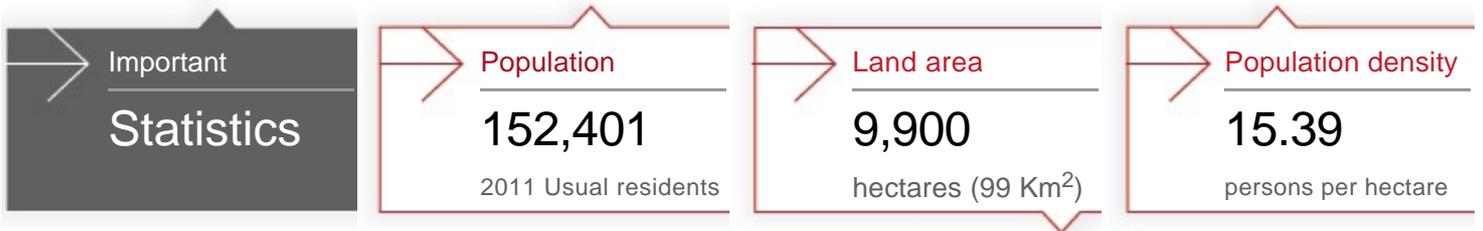
About the area

Location and boundaries

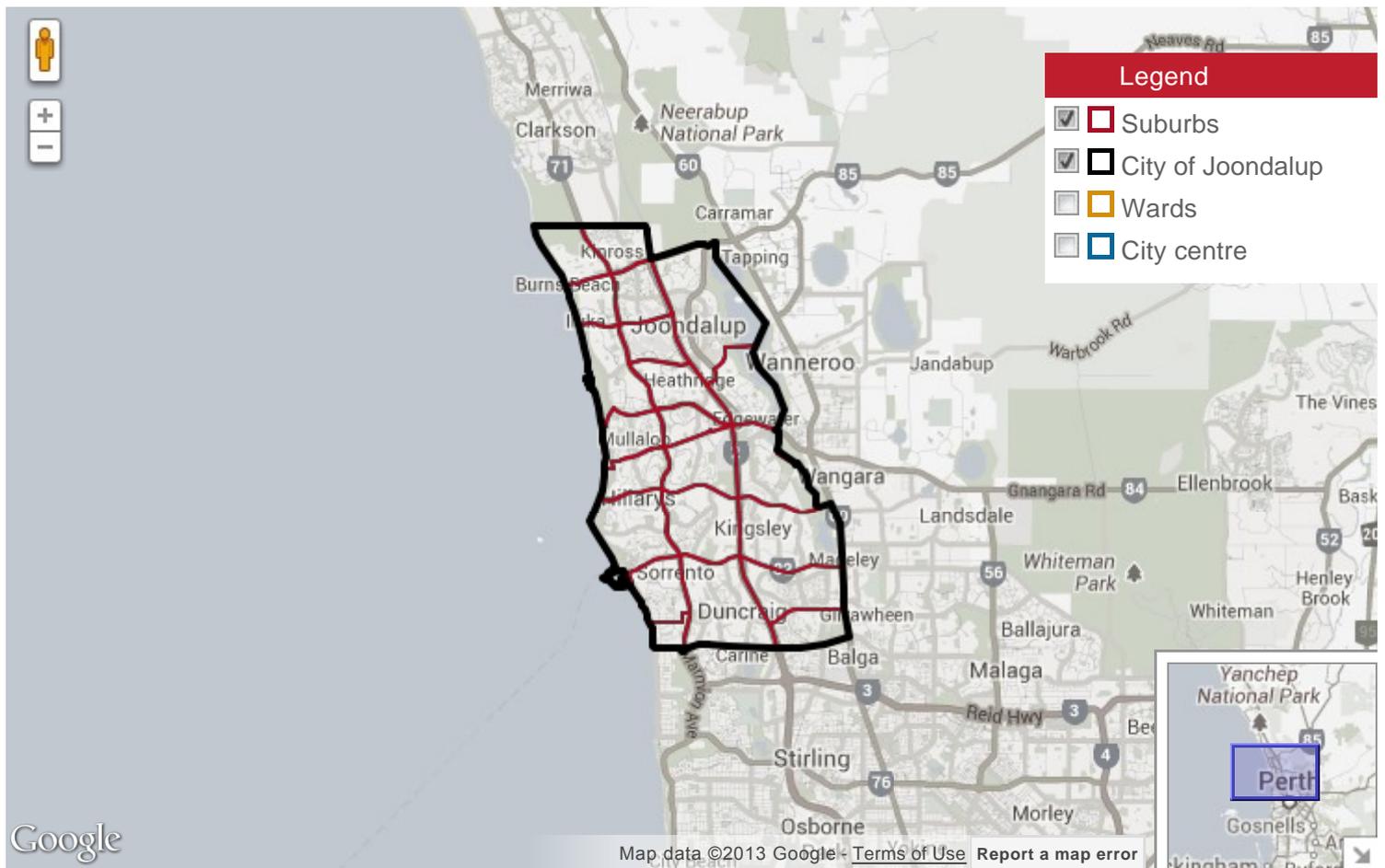
The City of Joondalup is located in the northern suburbs of Perth, between 15 and 30 kilometres from the Perth GPO. The City of Joondalup is bounded by the City of Wanneroo in the north and east, the City of Stirling in the south and the Indian Ocean in the west.

Name origin

Joondalup is named after Lake Joondalup, which is named from an Aboriginal word meaning "place of whiteness or glistening".



City of Joondalup



Settlement history

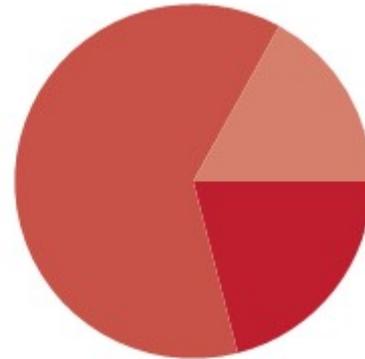
European settlement dates from 1838, with land used mainly for farming and market gardening. Growth was minimal until the late 1960s, with development initially in the southern areas, then moving northwards over time. Significant development occurred from the 1970s, spurred by the Government's North-West Corridor Plan. Rapid growth took place in the 1980s and 1990s, with the population more than doubling between 1981 and 2001. During the 1990s substantial growth occurred in the northern and coastal suburbs, with the population of the City increasing from 123,000 in 1991 to 147,000 in 2001. The population was relatively stable between 2001 and 2006, with marginal growth between 2006 and 2011, reaching a population of about 149,000 in 2011. In recent years expansion has taken place in the suburbs of Burns Beach, Iluka, Joondalup and Kinross, and to a lesser extent in Currambine and Hillarys.

Land use

The City of Joondalup is predominantly residential, with some commercial and industrial areas. The City encompasses a total land area of about 97 square kilometres, including substantial areas of coastline, parkland, foreshore reserves and bushland.

Land use

■ Parkland
■ Residential
■ Other



Transport

The City of Joondalup is served by the Mitchell Freeway and the Joondalup railway line.

Major features

Major features of the City include Joondalup City Centre, Westfield Whitford City Shopping Centre, Lakeside Joondalup Shopping Centre, Centro Warwick Shopping Centre, Yellagonga Regional Park, Joondalup Resort, Joondalup Health Campus, Western Australia Police Academy, Arena Joondalup, Hillarys Boat Harbour, The Aquarium of Western Australia (AQWA), The Great Escape Theme Park, Naturaliste Marine Discovery Centre, Rottnest Island Ferry Terminal, Marmion Marine Park, Burns Beach Bushland, Craigie Open Space, Pinnaroo Valley Memorial Park, Warwick Open Space, Woodvale Nature Reserve, Edith Cowan University (Joondalup Campus), West Coast Institute of Training (Joondalup Campus), Lake Joondalup and various beaches.

.id the population experts

Indigenous background

The original inhabitants of the Joondalup area were the Yellagonga Aboriginal tribe.

Included areas

The City of Joondalup includes the suburbs of Beldon, Burns Beach, Connolly, Craigie, Currambine, Duncraig, Edgewater, Greenwood, Heathridge, Hillarys, Iluka, Joondalup, Kallaroo, Kingsley, Kinross, Marmion, Mullaloo, Ocean Reef, Padbury, Sorrento, Warwick and Woodvale (part).

Five year age groups

The Age Structure of the City of Joondalup provides key insights into the level of demand for age based services and facilities such as child care. It is also an indicator of the City of Joondalup's residential role and function and how it is likely to change in the future.

Five year age groups present a classic age profile of the population. Each age group covers exactly five years, which enables direct comparison between each group.

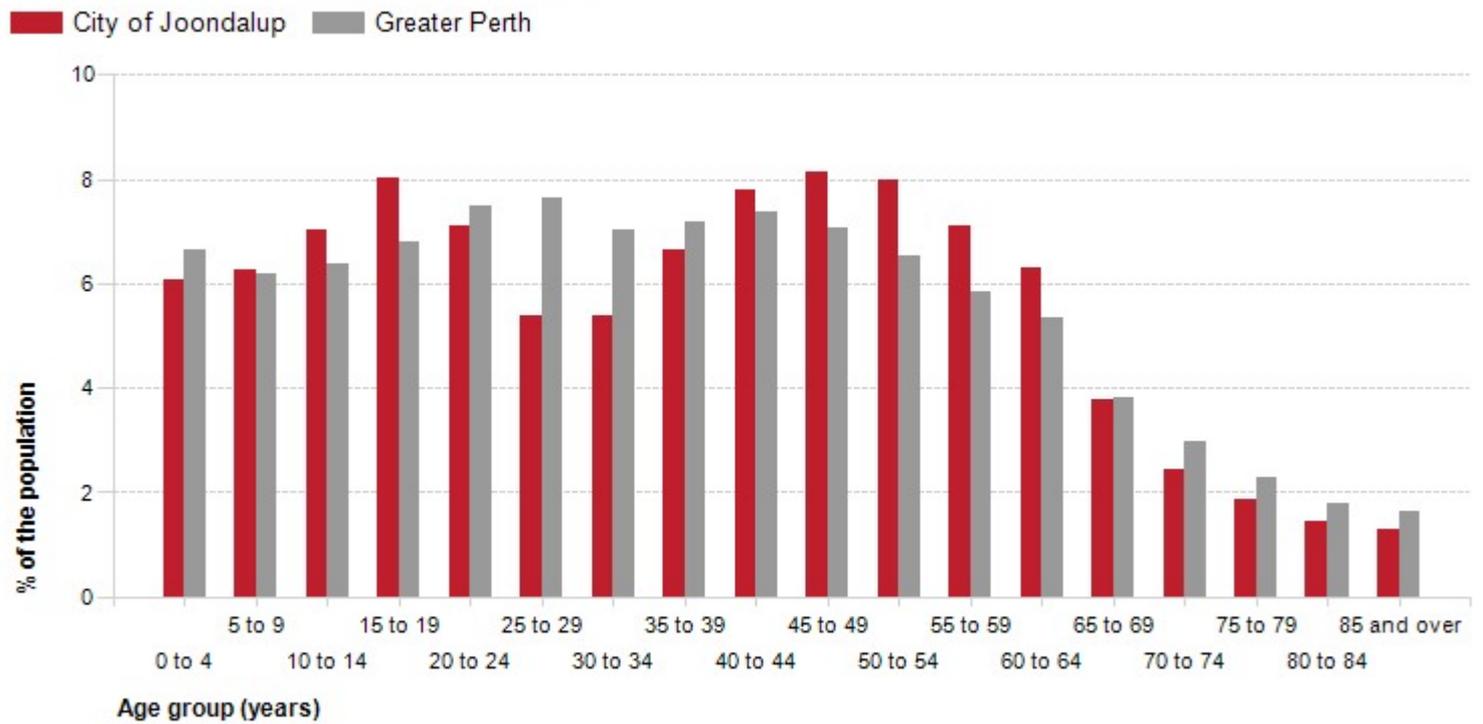
To get a more complete picture the City of Joondalup's Age Structure should be viewed in conjunction with [Household Types](#) and [Dwelling Types](#).

Age structure - Five year age groups

City of Joondalup	2011			2006			Change
Five year age groups (years)	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
0 to 4	9,239	6.1	6.6	8,639	5.8	6.1	+600
5 to 9	9,518	6.2	6.2	9,997	6.7	6.4	-479
10 to 14	10,694	7.0	6.4	11,857	7.9	6.9	-1,163
15 to 19	12,241	8.0	6.8	13,302	8.9	7.3	-1,061
20 to 24	10,843	7.1	7.5	10,477	7.0	7.3	+366
25 to 29	8,223	5.4	7.7	7,483	5.0	6.5	+740
30 to 34	8,173	5.4	7.0	8,837	5.9	7.0	-664
35 to 39	10,115	6.6	7.2	10,811	7.2	7.5	-696
40 to 44	11,877	7.8	7.4	12,297	8.2	7.5	-420
45 to 49	12,387	8.1	7.1	13,223	8.8	7.4	-836
50 to 54	12,169	8.0	6.5	12,154	8.1	6.8	+15
55 to 59	10,847	7.1	5.8	10,769	7.2	6.3	+78
60 to 64	9,572	6.3	5.3	6,528	4.4	4.6	+3,044
65 to 69	5,753	3.8	3.8	4,189	2.8	3.6	+1,564
70 to 74	3,731	2.4	3.0	3,166	2.1	2.9	+565
75 to 79	2,847	1.9	2.3	2,651	1.8	2.5	+196
80 to 84	2,187	1.4	1.8	1,888	1.3	1.8	+299
85 and over	1,985	1.3	1.6	1,407	0.9	1.5	+578
Total	152,401	100.0	100.0	149,675	100.0	100.0	+2,726

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2006 and 2011. Compiled and presented in profile.id by [.id](#), the population experts.

Five year age structure, 2011

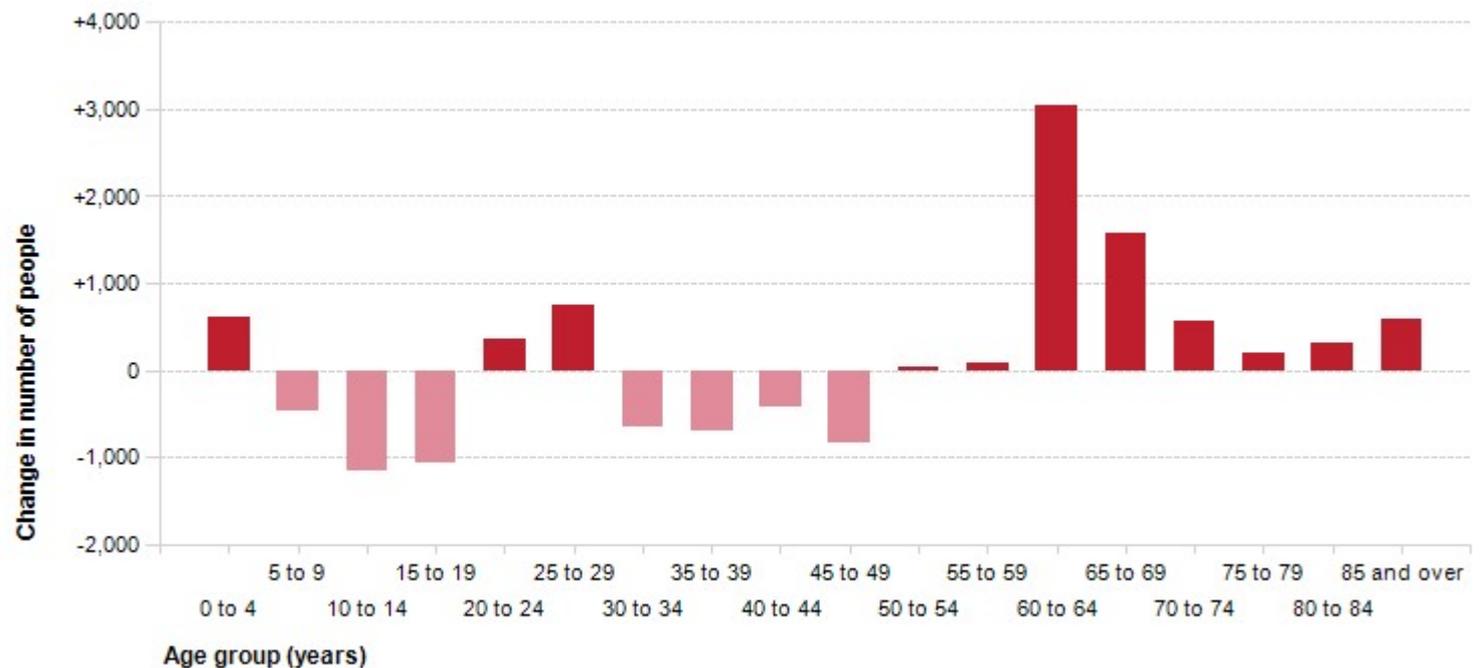


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Change in five year age structure, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the five year age groups of the City of Joondalup in 2011 compared to Greater Perth shows that there was a similar proportion of people in the younger age groups (under 15) and a lower proportion of people in the older age groups (65+).

Overall, 19.3% of the population was aged between 0 and 15, and 10.8% were aged 65 years and over, compared with 19.2% and 12.5% respectively for Greater Perth.

The major differences between the age structure of the City of Joondalup and Greater Perth were:

- A *larger* percentage of persons aged 50 to 54 (8.0% compared to 6.5%)
- A *larger* percentage of persons aged 55 to 59 (7.1% compared to 5.8%)
- A *larger* percentage of persons aged 15 to 19 (8.0% compared to 6.8%)
- A *larger* percentage of persons aged 45 to 49 (8.1% compared to 7.1%)

Emerging groups

From 2006 to 2011, City of Joondalup's population increased by 2,726 people (1.8%). This represents an average annual population change of 0.36% per year over the period.

The largest changes in age structure in this area between 2006 and 2011 were in the age groups:

- 60 to 64 (+3,044 persons)
- 65 to 69 (+1,564 persons)
- 10 to 14 (-1,163 persons)
- 15 to 19 (-1,061 persons)

Ancestry

Ancestry defines the cultural association and ethnic background of an individual going back three generations. Ancestry is a good measure of the total size of cultural groups in the City of Joondalup regardless of where they were born or what language they speak.

Ancestry data, should be combined with data on [Birthplace](#), [Language Spoken at Home](#) and [Religion](#) for a more complete picture of the City of Joondalup's ethnic characteristics.

Ancestry - ranked by size

City of Joondalup	2011			2006			Change
Ancestry	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
English	67,630	44.4	37.6	64,127	42.8	37.3	+3,503
Australian	47,275	31.0	30.1	51,161	34.2	33.6	-3,886
Irish	15,213	10.0	8.3	13,726	9.2	8.0	+1,487
Scottish	14,679	9.6	8.3	13,337	8.9	7.9	+1,342
Italian	6,297	4.1	5.4	6,246	4.2	5.7	+51
German	4,384	2.9	2.7	4,088	2.7	2.7	+296
South African	3,719	2.4	1.3	2,473	1.7	0.9	+1,246
Dutch	3,185	2.1	2.1	3,108	2.1	2.1	+77
Chinese	3,088	2.0	4.2	2,796	1.9	3.6	+292
New Zealander	2,220	1.5	1.2	2,012	1.3	1.1	+208

Excludes ancestries with fewer than 20 responses, or less than 0.1% of the total population.

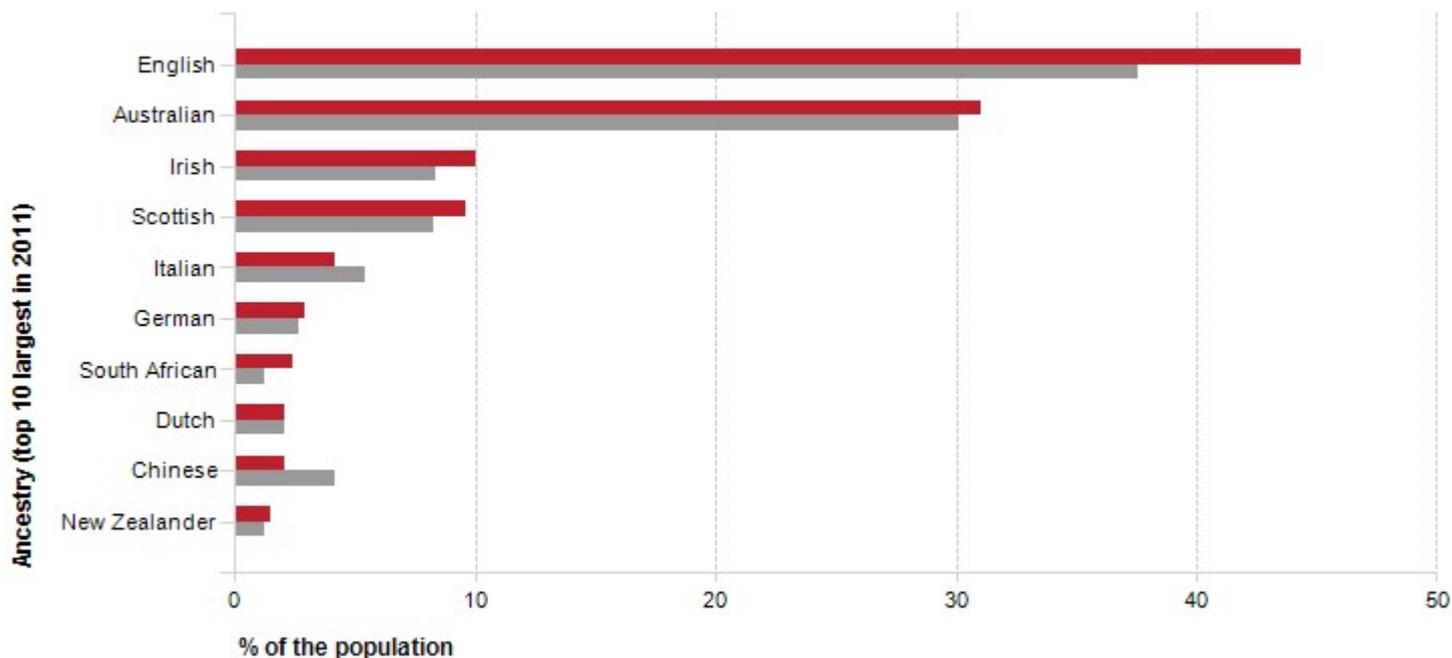
Ancestry - totals

City of Joondalup	2011			2006			Change
Ancestry totals	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
Not stated	6,667	4.4	6.9	8,205	5.5	8.2	-1,538
Total People	152,401	100.0	100.0	149,667	100.0	100.0	+2,734
Total responses	200,500	-	-	194,901	-	-	+5,599

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2006 and 2011. Compiled and presented in profile.id by [.id](#), the population experts.

Ancestry, 2011

■ City of Joondalup ■ Greater Perth

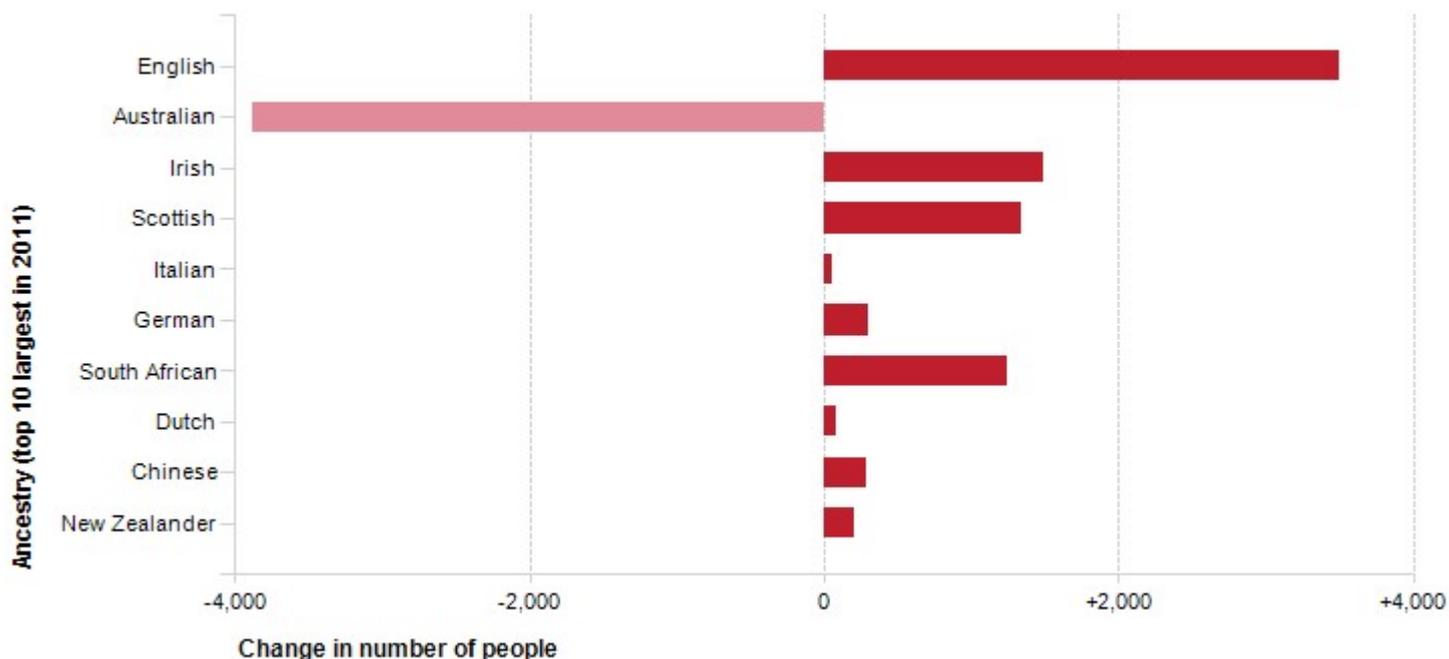


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Change in ancestry, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the ancestry responses of the population in City of Joondalup in 2011 shows that the top five ancestries nominated were:

- English (67,630 people or 44.4%)
- Australian (47,275 people or 31.0%)
- Irish (15,213 people or 10.0%)
- Scottish (14,679 people or 9.6%)
- Italian (6,297 people or 4.1%)

In combination these five ancestries account for 151,094 responses in total, or 99.14% of all responses.

The major differences between the ancestries of the population in the City of Joondalup and Greater Perth were:

- A *larger* percentage of people with English ancestry (44.4% compared to 37.6%)
- A *larger* percentage of people with Irish ancestry (10.0% compared to 8.3%)
- A *larger* percentage of people with Scottish ancestry (9.6% compared to 8.3%)
- A *larger* percentage of people with South African ancestry (2.4% compared to 1.3%)

Emerging groups

The largest changes in the reported ancestries of the population in this area between 2006 and 2011 were:

- Australian (-3,886 persons)
- English (+3,503 persons)
- Irish (+1,487 persons)
- Scottish (+1,342 persons)

Birthplace

Country of Birth data identifies where people were born and is indicative of the level of cultural diversity in the City of Joondalup. The mix of Country of Birth groups is also indicative of historical settlement patterns, as source countries for Australia's immigration program have varied significantly over time.

To get a more complete picture of cultural and ethnic characteristics, the City of Joondalup's Country of Birth data should be viewed together with [Ancestry](#), [Language Spoken at Home](#) and [Religion](#).

Birthplace - ranked by size

City of Joondalup	2011			2006			Change
Country of birth	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
United Kingdom	28,223	18.5	11.4	27,138	18.1	11.9	+1,085
South Africa	5,197	3.4	1.7	3,500	2.3	1.3	+1,697
New Zealand	4,534	3.0	3.1	4,105	2.7	2.4	+429
Ireland	1,887	1.2	0.7	1,507	1.0	0.5	+380
Zimbabwe	1,341	0.9	0.5	1,087	0.7	0.3	+254
India	1,147	0.8	1.6	937	0.6	0.9	+210
Malaysia	992	0.7	1.4	958	0.6	1.3	+34
Germany	966	0.6	0.5	883	0.6	0.5	+83
Italy	813	0.5	1.0	846	0.6	1.2	-33
Singapore	807	0.5	0.8	830	0.6	0.7	-23

Excludes countries with fewer than 20 people, or less than 0.1% of the total population.

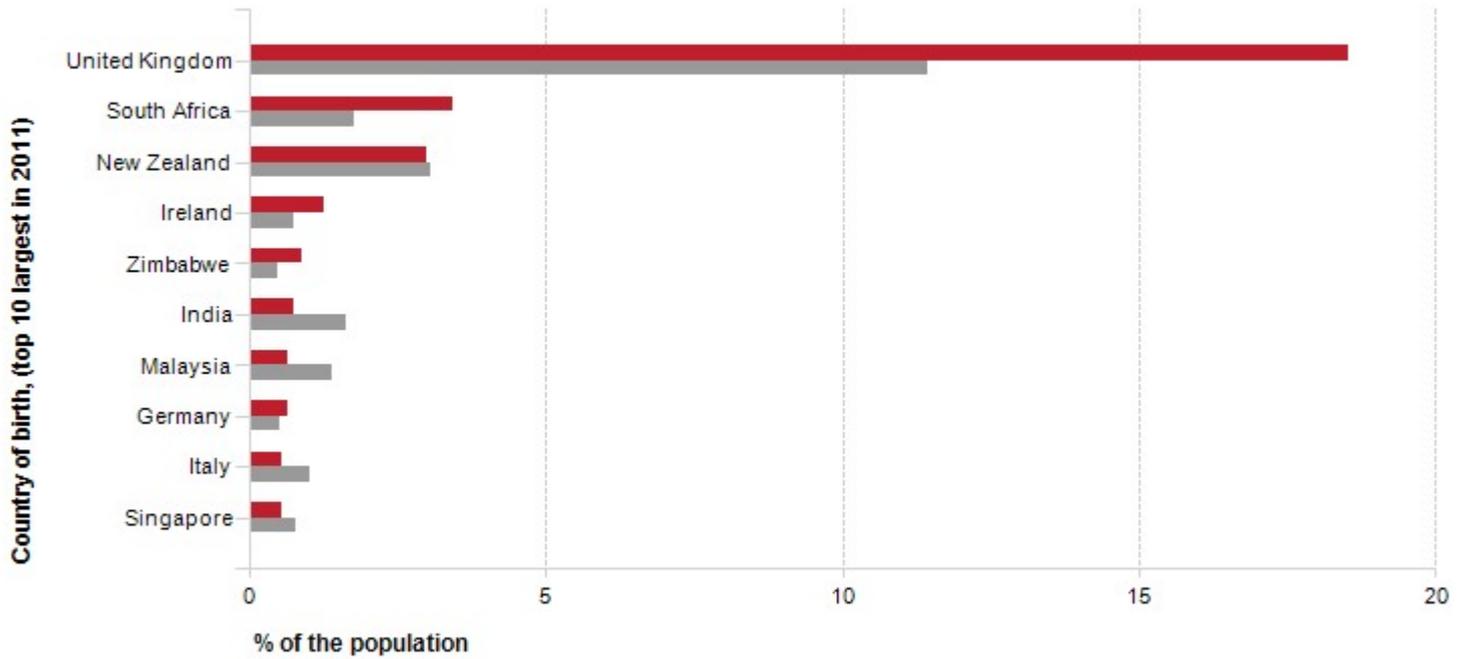
Birthplace - summary

City of Joondalup	2011			2006			Change
Birthplace	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
Total Overseas born	57,335	37.6	34.4	52,051	34.8	30.9	+5,284
Non-English speaking backgrounds	16,444	10.8	16.7	14,842	9.9	14.2	+1,602
Main English speaking countries	40,891	26.8	17.7	37,209	24.9	16.7	+3,682
Australia	89,346	58.6	59.7	89,847	60.0	62.0	-501
Not Stated	5,718	3.8	5.9	7,776	5.2	7.2	-2,058
Total Population	152,399	100.0	100.0	149,674	100.0	100.0	+2,725

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2006 and 2011. Compiled and presented in profile.id by [.id](#), the population experts.

Country of birth, 2011

■ City of Joondalup ■ Greater Perth

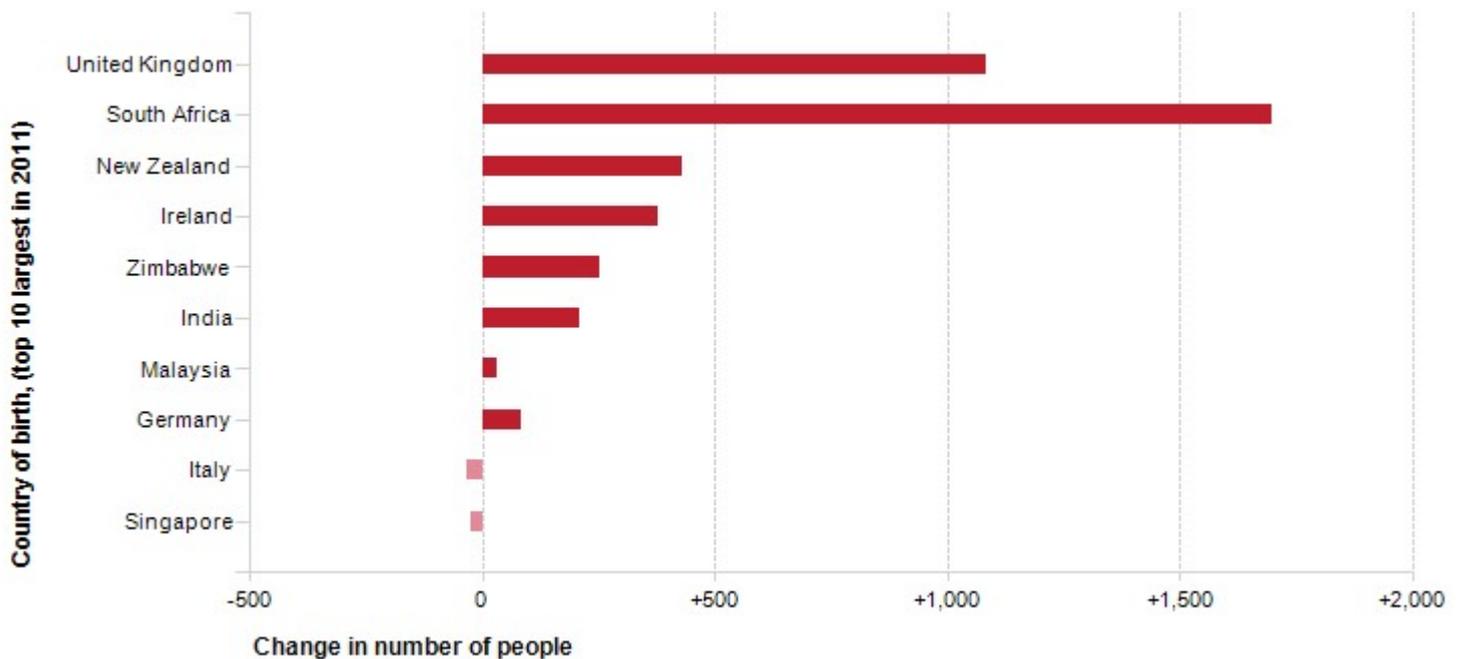


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

Change in country of birth, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

Dominant groups

Analysis of the country of birth of the population in the City of Joondalup in 2011 compared to Greater Perth shows that there was a larger proportion of people born overseas, and a larger proportion of people from a non-English speaking background.

Overall, 37.6% of the population was born overseas, and 10.8% were from a non-English speaking background, compared with 34.4% and 16.7% respectively for Greater Perth.

The largest non-English speaking country of birth in the City of Joondalup was South Africa, where 3.4% of the population, or 5,197 people, were born.

The major differences between the countries of birth of the population in the City of Joondalup and Greater Perth were:

- A *larger* percentage of people born in United Kingdom (18.5% compared to 11.4%)
- A *larger* percentage of people born in South Africa (3.4% compared to 1.7%)

Emerging groups

Between 2006 and 2011, the number of people born overseas increased by 5,284 or 10.2%, and the number of people from a non-English speaking background increased by 1,602 or 10.8%.

The largest changes in birthplace countries of the population in this area between 2006 and 2011 were for those born in:

- South Africa (+1,697 persons)
- United Kingdom (+1,085 persons)
- New Zealand (+429 persons)
- Ireland (+380 persons)

Year of arrival in Australia

The Year of Arrival data records when the overseas born population arrived in Australia. The data shows the degree to which areas are 'ports' for new overseas migrants and reveals the role of the City of Joondalup in housing the overseas-born. The number of recent arrivals in an area is often determined by housing affordability, employment opportunities and pre-existing communities located in the area.

The City of Joondalup's Year of Arrival data, when used with [Birthplace](#), [Religion](#) and [Language Spoken at Home](#) data, is a good indicator of the likely need for services in migrant communities.

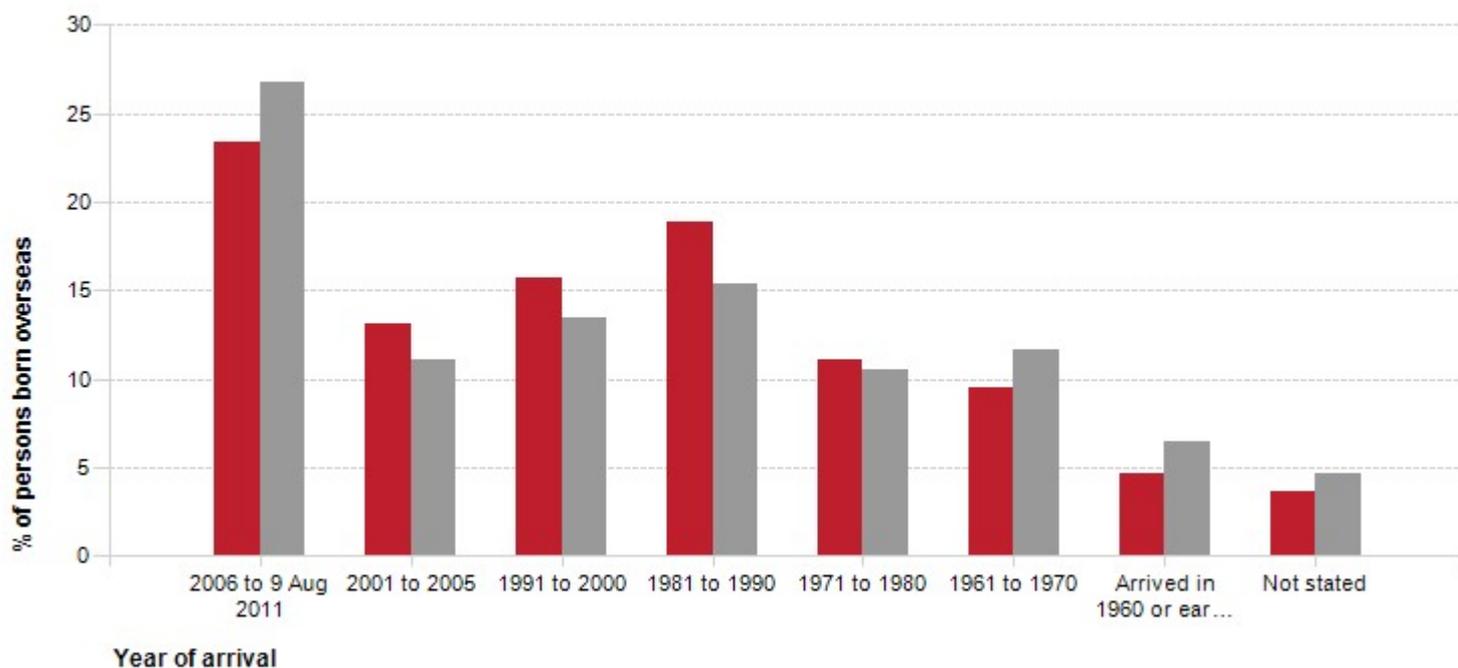
Year of arrival in Australia

City of Joondalup	2011			
	Year of arrival in Australia	Number	%	Greater Perth
	2006 to 9 Aug 2011	13,436	23.4	26.8
	2001 to 2005	7,535	13.1	11.1
	1991 to 2000 (10 year period)	8,997	15.7	13.4
	1981 to 1990 (10 year period)	10,838	18.9	15.4
	1971 to 1980 (10 year period)	6,395	11.1	10.6
	1961 to 1970 (10 year period)	5,467	9.5	11.6
	Arrived in 1960 or earlier	2,653	4.6	6.5
	Not stated	2,101	3.7	4.7
	Total	57,422	100.0	100.0

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2006 and 2011. Compiled and presented in profile.id by [.id](#), the population experts.

Year of arrival in Australia, 2011

■ City of Joondalup ■ Greater Perth



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data)
Compiled and presented in profile.id by [.id](#), the population experts.

Dominant groups

Analysis of the year of arrival for the overseas born population of the City of Joondalup in 2011 compared to Greater Perth shows that there was a larger proportion of people who arrived before 2001, and a smaller proportion of recent arrivals (those who arrived between 2006 and 2011).

Overall, 59.8% of the overseas born population arrived before 2001, and 23.4% arrived during or after 2006, compared with 57.5% and 26.8% respectively for Greater Perth.

The major differences between the year of arrival data of the City of Joondalup and Greater Perth were:

- A *larger* percentage of arrivals between 1981 and 1990 (18.9% compared to 15.4%)
- A *larger* percentage of arrivals between 1991 and 2000 (15.7% compared to 13.4%)
- A *larger* percentage of arrivals between 2001 and 2005 (13.1% compared to 11.1%)
- A *smaller* percentage of arrivals between 2006 and 9 Aug 2011 (23.4% compared to 26.8%)

Proficiency in English

Proficiency in English measures the self-assessed proficiency in spoken English of people who speak a language other than English at home. The data, when viewed with other ethnic and cultural indicators, such as Ancestry, Country of Birth, Language Spoken at Home and Religion, reflects the City of Joondalup's ethnic composition and how long the overseas born have been in Australia. This helps service providers determine whether they need to communicate with the local population in languages other than English.

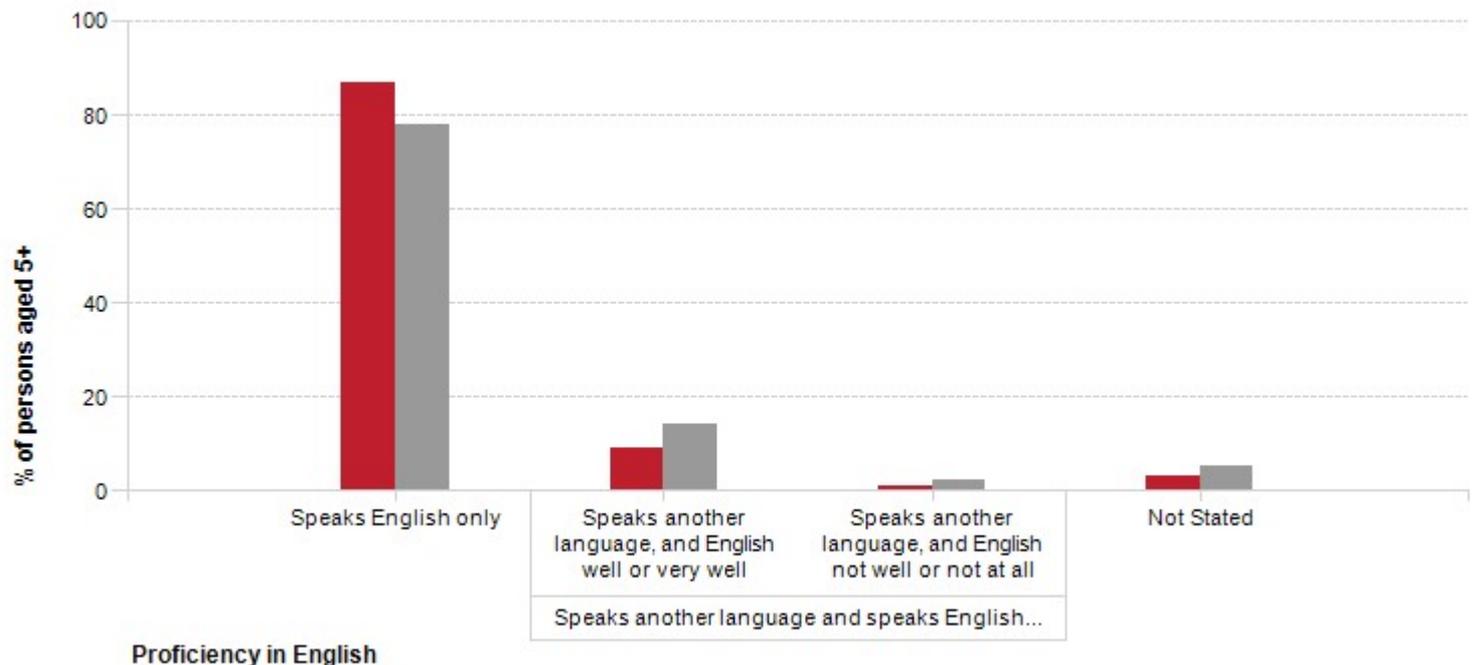
Proficiency in English

City of Joondalup	2011			2006			Change
	Number	%	Greater Perth	Number	%	Greater Perth	
Speaks English only	132,420	86.9	77.8	131,139	87.6	80.4	+1,281
Speaks another language, and English well or very well	13,825	9.1	14.3	11,530	7.7	11.4	+2,295
Speaks another language, and English not well or not at all	1,275	0.8	2.4	1,161	0.8	2.1	+114
Not Stated	4,883	3.2	5.4	5,842	3.9	6.1	-959
Total population	152,403	100.0	100.0	149,672	100.0	100.0	+2,731

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

Proficiency in English, 2011

■ City of Joondalup ■ Greater Perth

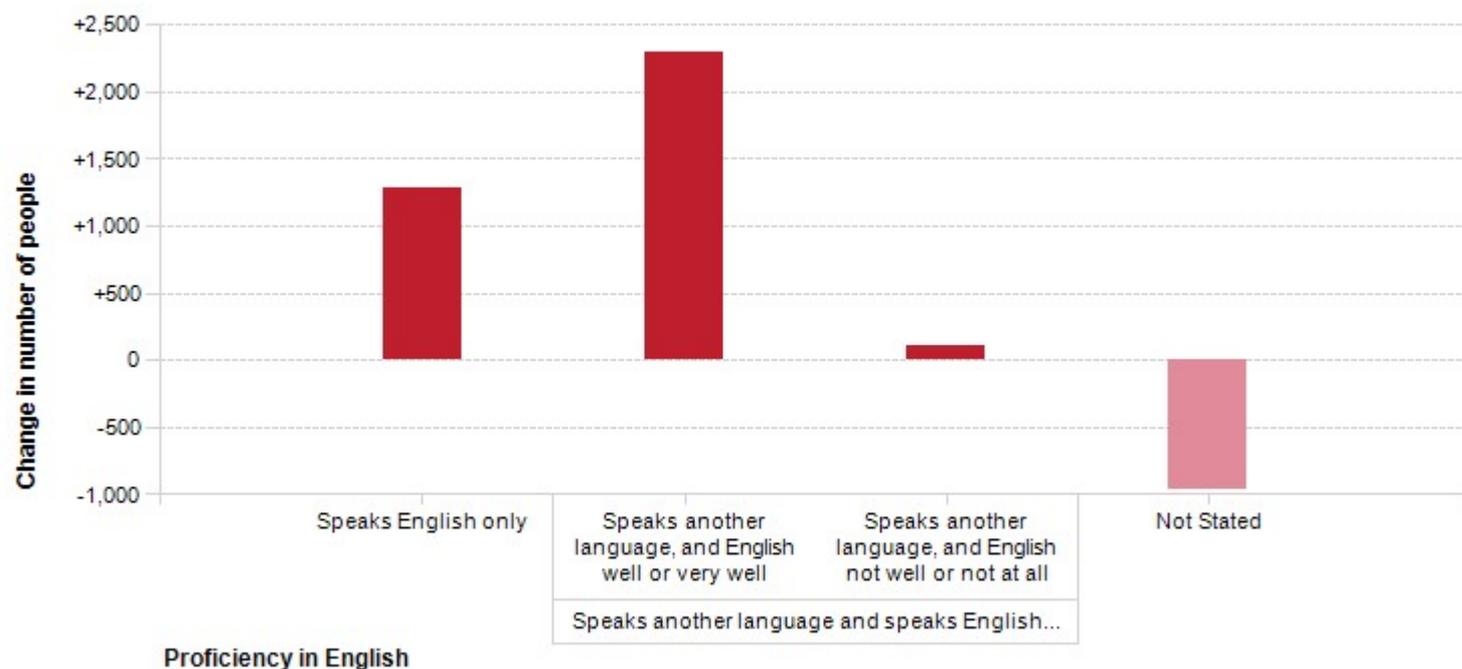


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Change in proficiency in English, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the proficiency in English data for the City of Joondalup in 2011 compared to Greater Perth shows that there was a higher proportion of persons who spoke English only, and a lower proportion of persons who spoke another language and English not well or not at all.

Overall, 86.9% of persons spoke English only, and 0.8% spoke another language and English not well or not at all, compared with 77.8% and 2.4% respectively for Greater Perth.

Emerging groups

The most significant changes in the proficiency in English of the population in this area between 2006 and 2011 were in those speaking:

- Speaks another language, and English well or very well (+2,295 persons)
- Speaks English only (+1,281 persons)
- Speaks another language, and English not well or not at all (+114 persons)

Language spoken at home

The City of Joondalup's language statistics show the proportion of the population who speak a language at home other than English. They indicate how culturally diverse a population is and the degree to which different ethnic groups and nationalities are retaining their language.

The City of Joondalup's language statistics should be analysed in conjunction with Country of Birth and Proficiency in English to assist in identifying specific cultural and ethnic groups in the area and the services required by the multicultural community.

Language spoken at home - ranked by size

City of Joondalup	2011			2006			Change
Language (excludes English)	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
Afrikaans	1,527	1.0	0.5	821	0.5	0.2	+706
Italian	1,254	0.8	1.6	1,290	0.9	2.0	-36
German	933	0.6	0.4	725	0.5	0.4	+208
Mandarin	898	0.6	1.5	554	0.4	1.1	+344
Cantonese	714	0.5	1.0	854	0.6	1.0	-140
Polish	670	0.4	0.3	715	0.5	0.4	-45
Spanish	595	0.4	0.4	461	0.3	0.4	+134
Arabic	578	0.4	0.7	426	0.3	0.5	+152
French	556	0.4	0.4	502	0.3	0.3	+54
Gujarati	504	0.3	0.3	414	0.3	0.1	+90

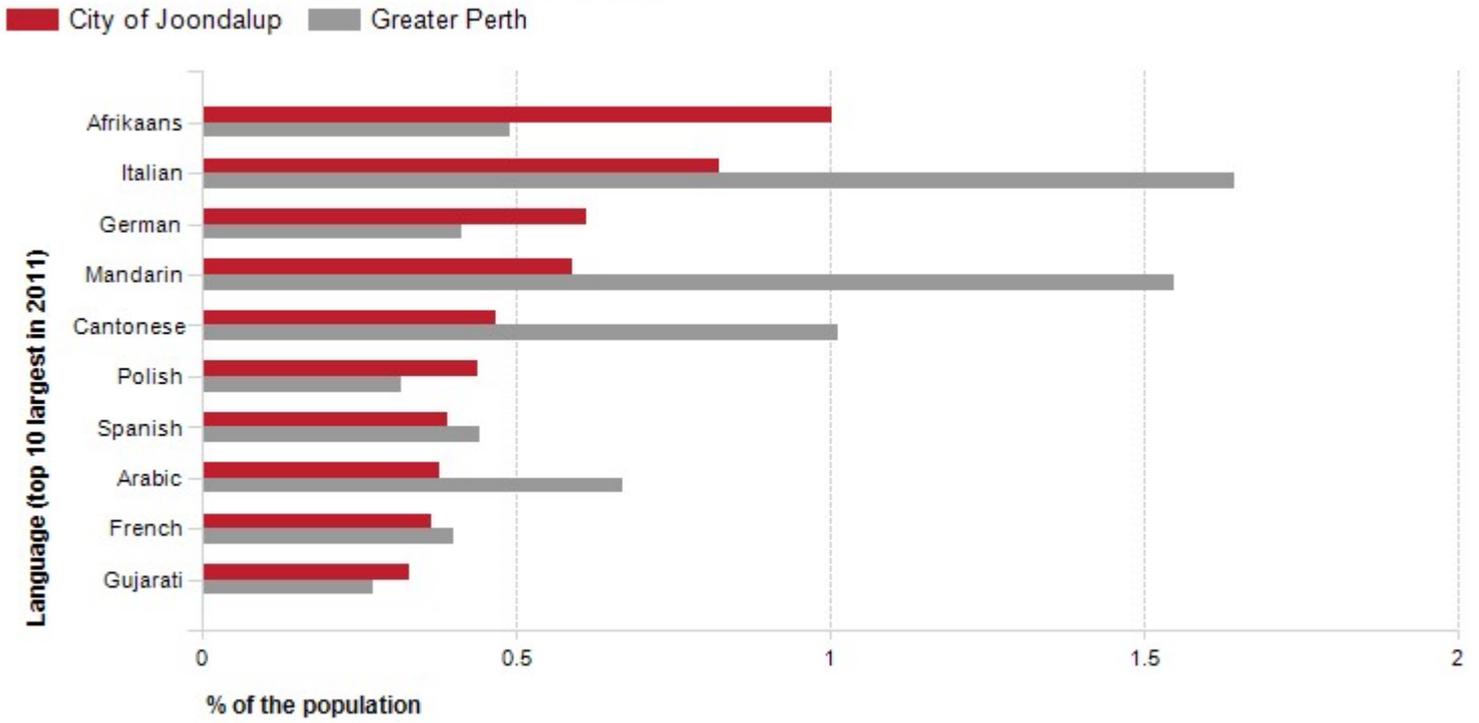
Excludes languages with fewer than 20 people speaking them at home, or less than 0.1% of the total population.

Language - summary

City of Joondalup	2011			2006			Change
Language summary	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
Speaks English only	132,420	86.9	77.8	131,139	87.6	80.4	+1,281
Non-English total	14,990	9.8	16.7	12,604	8.4	13.4	+2,386
Not stated	4,992	3.3	5.5	5,931	4.0	6.2	-939
Total Population	152,402	100.0	100.0	149,674	100.0	100.0	+2,728

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

Language spoken at home, 2011

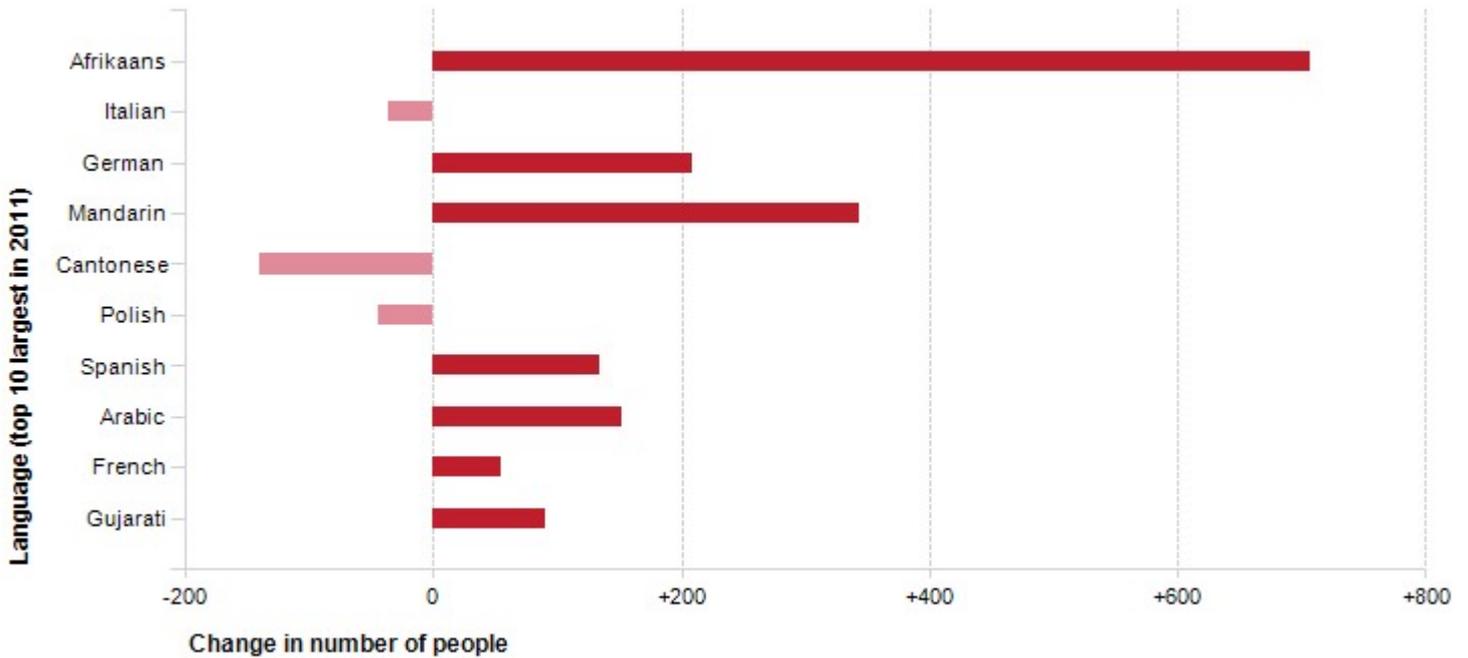


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data)
 Compiled and presented in profile.id by .id, the population experts.



Change in language spoken at home, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data)
 Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the language spoken at home by the population of the City of Joondalup in 2011 compared to Greater Perth shows that there was a larger proportion of people who spoke English only, and a smaller proportion of those speaking a non-English language (either exclusively, or in addition to English).

Overall, 86.9% of the population spoke English only, and 9.8% spoke a non-English language, compared with 77.8% and 16.7% respectively for Greater Perth.

The dominant language spoken at home, other than English, in the City of Joondalup was Afrikaans, with 1.0% of the population, or 1,527 people speaking this language at home.

There were no major differences between City of Joondalup and Greater Perth in 2011.

Emerging groups

Between 2006 and 2011, the number of people who spoke a language other than English at home increased by 2,386 or 18.9%, and the number of people who spoke English only increased by 1,281 or 1.0%.

The largest changes in the spoken languages of the population in the City of Joondalup between 2006 and 2011 were for those speaking:

- Afrikaans (+706 persons)
- Mandarin (+344 persons)
- German (+208 persons)
- Arabic (+152 persons)

Religion

The City of Joondalup's religion statistics provide an indicator of cultural identity and ethnicity when observed in conjunction with other key variables. Religion data reveal the major concentrations of religions as well as revealing the proportion of people with no religious affiliation. There are a number of reasons for different religious compositions across areas including the country of birth and ethnic background of the population, the age of the population (belief in religion is generally stronger, the older the population) and changes in values and belief systems.

The City of Joondalup's religion statistics should be analysed in conjunction with other ethnicity statistics such as [Country of Birth](#) data and [Language Spoken](#) data to assist in identifying specific cultural and ethnic groups.

Religions - ranked by size

City of Joondalup	2011			2006			Change
	Religion	Number	% Greater Perth	Number	% Greater Perth	2006 to 2011	
Western (Roman) Catholic	38,357	25.2	24.4	37,768	25.2	24.6	+589
Anglican	35,210	23.1	18.5	35,942	24.0	20.2	-732
Uniting Church	5,884	3.9	3.0	6,127	4.1	3.5	-243
Presbyterian and Reformed	3,958	2.6	2.2	3,766	2.5	2.3	+192
Christian,nfd	3,855	2.5	2.8	3,224	2.2	2.1	+631
Baptist	2,885	1.9	1.9	2,788	1.9	1.6	+97
Pentecostal	2,138	1.4	1.2	1,471	1.0	1.0	+667
Buddhism	1,765	1.2	2.5	1,361	0.9	2.1	+404
Islam	1,261	0.8	2.1	1,087	0.7	1.5	+174
Greek Orthodox	1,048	0.7	0.7	1,061	0.7	0.8	-13

Excludes religions with fewer than 20 adherents, or less than 0.1% of the total population.

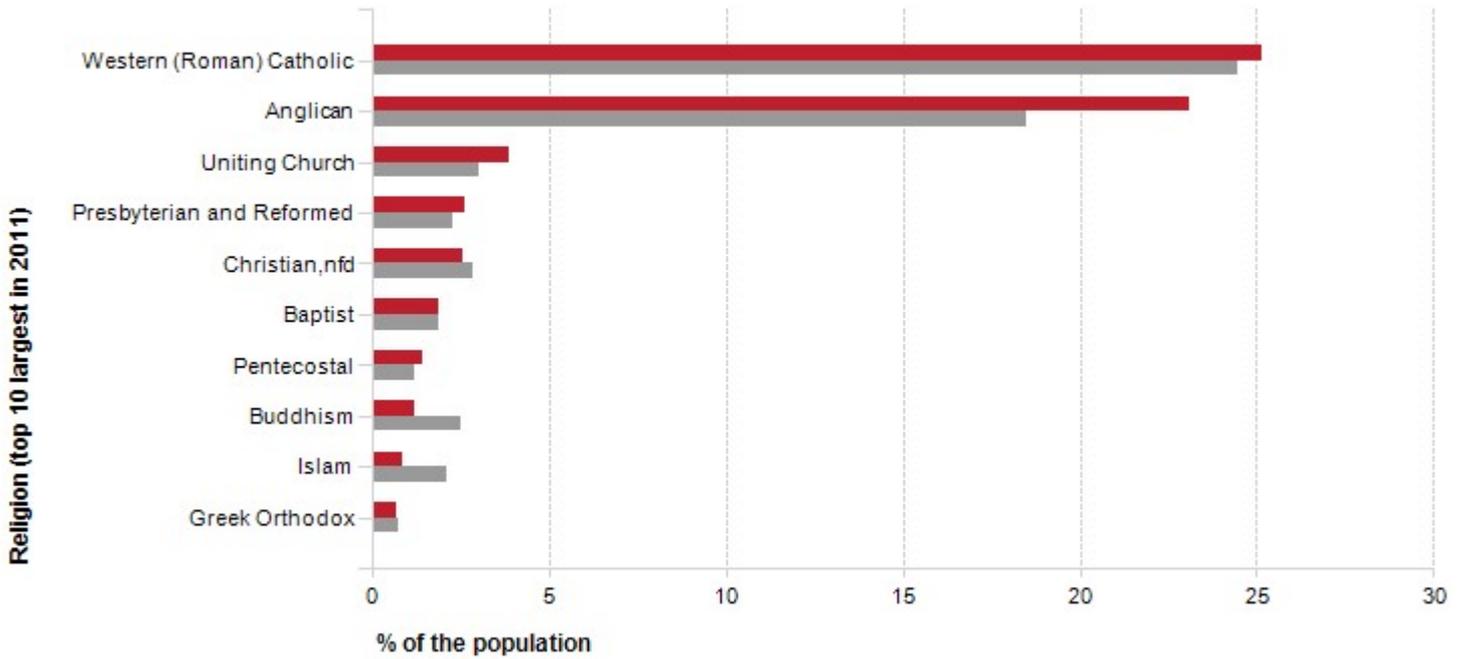
Religions - summary

City of Joondalup	2011			2006			Change
	Religion totals	Number	% Greater Perth	Number	% Greater Perth	2006 to 2011	
Christian total	98,265	64.5	58.4	97,045	64.8	59.9	+1,220
Non Christian total	5,061	3.3	6.9	4,251	2.8	5.0	+810
Non-classifiable religious belief	1,165	0.8	0.9	971	0.6	0.8	+194
No religion	37,849	24.8	25.1	32,606	21.8	22.2	+5,243
Not stated	10,062	6.6	8.8	14,799	9.9	12.1	-4,737
Total Population	152,402	100.0	100.0	149,672	100.0	100.0	+2,730

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2006 and 2011. Compiled and presented in profile.id by [.id](#), the population experts.

Religion, 2011

■ City of Joondalup ■ Greater Perth

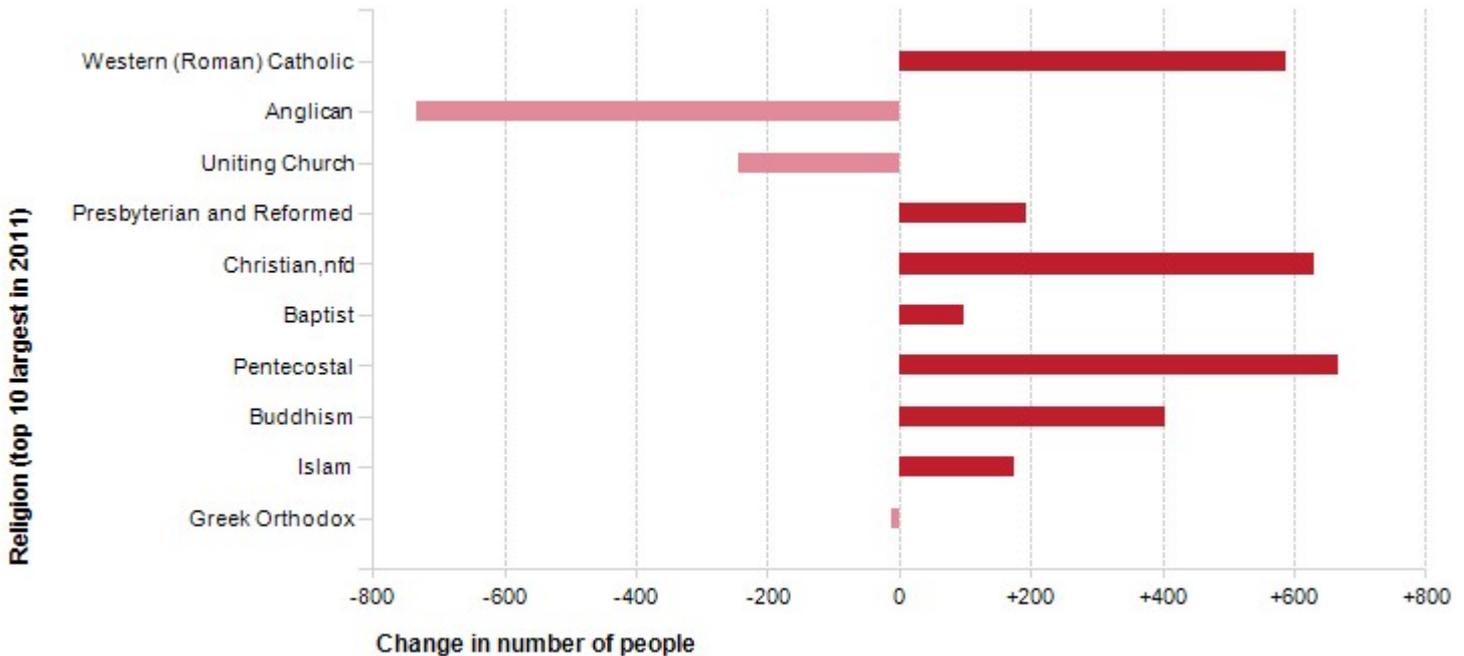


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data)
 Compiled and presented in profile.id by .id, the population experts.



Change in religion, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data)
 Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the religious affiliation of the population of the City of Joondalup in 2011 compared to Greater Perth shows that there was a higher proportion of people who professed a religion and a similar proportion who stated they had no religion.

Overall, 67.8% of the population nominated a religion, and 24.8% said they had no religion, compared with 65.2% and 25.1% respectively for Greater Perth.

The largest single religion in the City of Joondalup was Western (Roman) Catholic, with 25.2% of the population or 38,357 people as adherents.

The major differences between the religious affiliation for the population of the City of Joondalup and Greater Perth were:

- A *larger* percentage who nominated Anglican (23.1% compared to 18.5%)
- A *smaller* percentage who nominated Buddhism (1.2% compared to 2.5%)
- A *smaller* percentage who nominated Islam (0.8% compared to 2.1%)

Emerging groups

The largest changes in the religious affiliation of the population in the City of Joondalup between 2006 and 2011 were for those who nominated:

- Anglican (-732 persons)
- Pentecostal (+667 persons)
- Christian,nfd (+631 persons)
- Western (Roman) Catholic (+589 persons)

Qualifications

Educational Qualifications relate to education outside of primary and secondary school and are one of the most important indicators of socio-economic status. With other data sources, such as [Employment Status](#), [Income](#) and [Occupation](#), the City of Joondalup's Educational Qualifications help to evaluate the economic opportunities and socio-economic status of the area and identify skill gaps in the labour market.

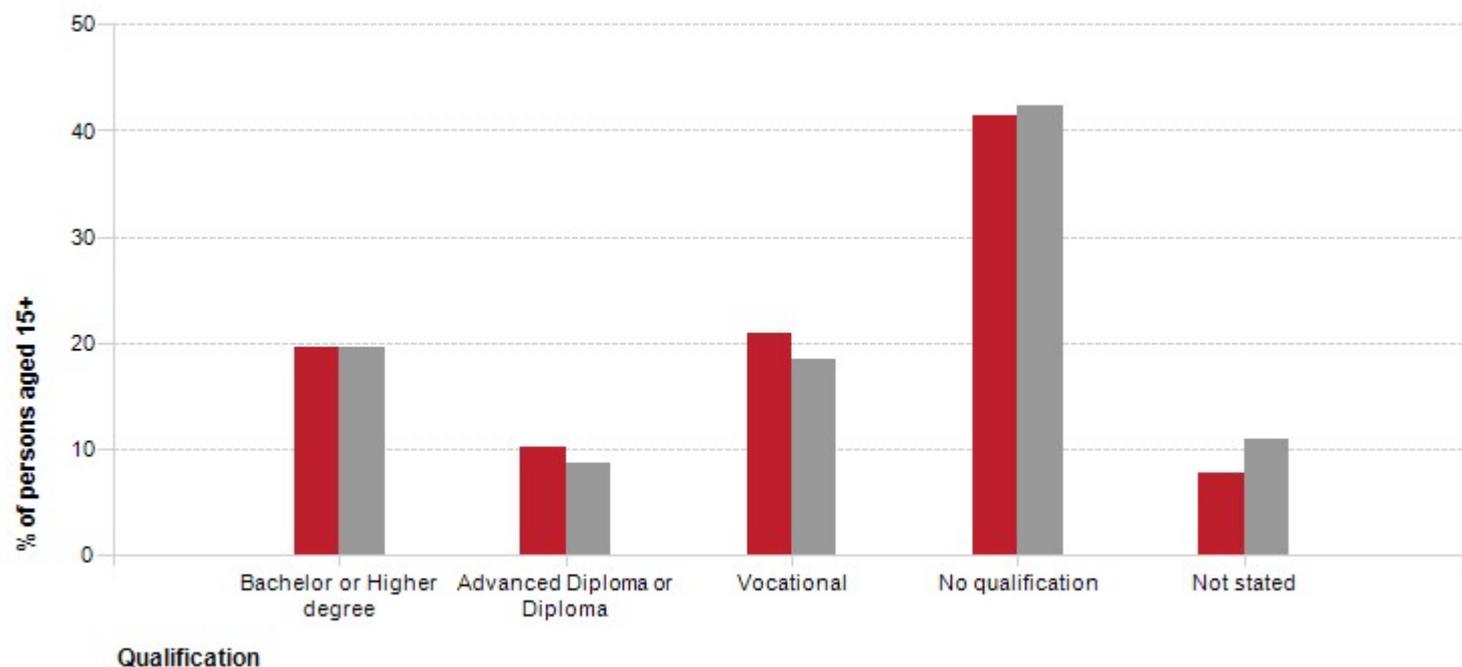
Highest qualification achieved

City of Joondalup	2011			2006			Change
Qualification level	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
Bachelor or Higher degree	24,051	19.6	19.6	18,827	15.8	16.1	+5,224
Advanced Diploma or Diploma	12,648	10.3	8.6	11,205	9.4	7.9	+1,443
Vocational	25,775	21.0	18.6	23,503	19.7	17.1	+2,272
No qualification	50,871	41.4	42.3	53,007	44.5	45.5	-2,136
Not stated	9,606	7.8	10.9	12,640	10.6	13.4	-3,034
Total persons aged 15+	122,951	100.0	100.0	119,182	100.0	100.0	+3,769

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

Highest qualification achieved, 2011

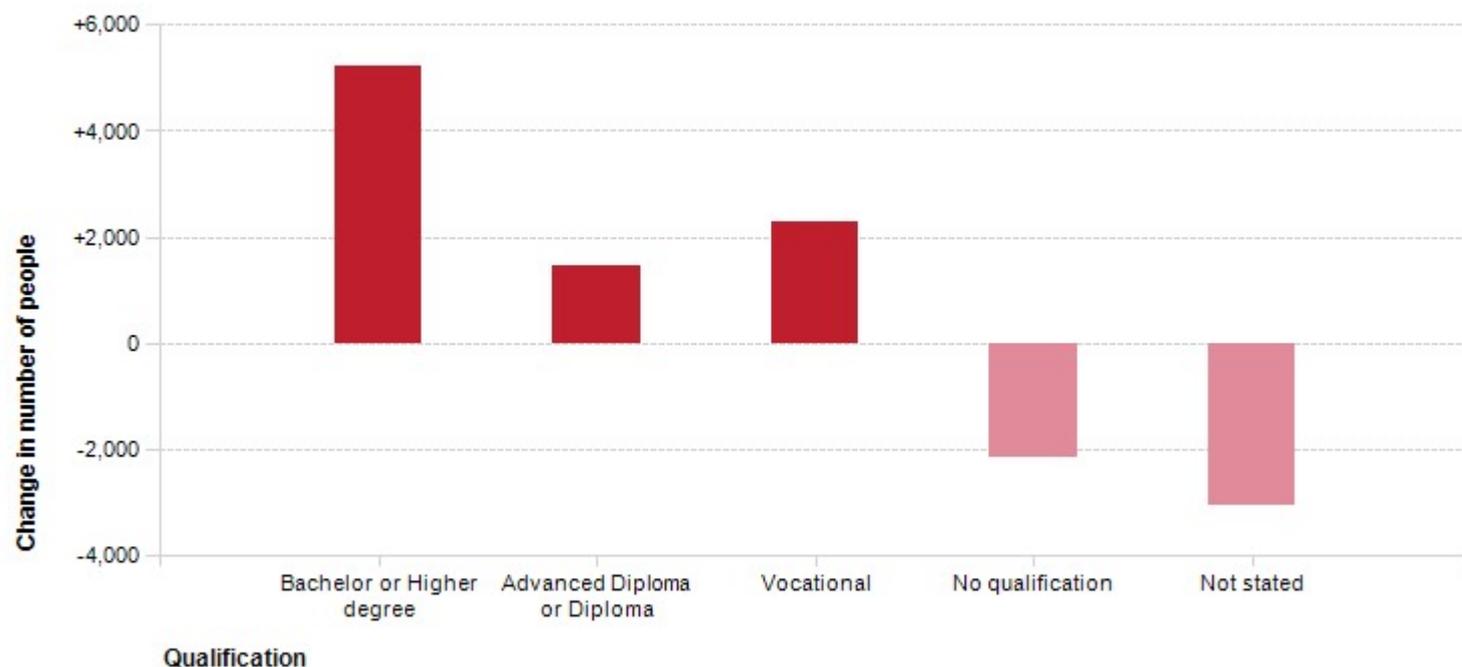
■ City of Joondalup ■ Greater Perth



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.

Change in highest qualification achieved, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the qualifications of the population in the City of Joondalup in 2011 compared to Greater Perth shows that there was a higher proportion of people holding formal qualifications (Bachelor or higher degree; Advanced Diploma or Diploma; or Vocational qualifications), and a lower proportion of people with no formal qualifications.

Overall, 50.8% of the population aged 15 and over held educational qualifications, and 41.4% had no qualifications, compared with 46.8% and 42.3% respectively for Greater Perth.

The major differences between qualifications held by the population of the City of Joondalup and Greater Perth were:

- A larger percentage of persons with Vocational qualifications (21.0% compared to 18.6%)
- A larger percentage of persons with Advanced Diploma or Diplomas (10.3% compared to 8.6%)

Emerging groups

The largest changes in the qualifications of the population in the City of Joondalup between 2006 and 2011 were in those with:

- Bachelor or Higher degrees (+5,224 persons)
- Vocational qualifications (+2,272 persons)
- No qualifications (-2,136 persons)
- Advanced Diploma or Diplomas (+1,443 persons)

Highest level of schooling

The City of Joondalup's school completion data is a useful indicator of socio-economic status. With other indicators, such as Proficiency in English, the data informs planners and decision-makers about people's ability to access services. Combined with Educational Qualifications it also allows assessment of the skill base of the population.

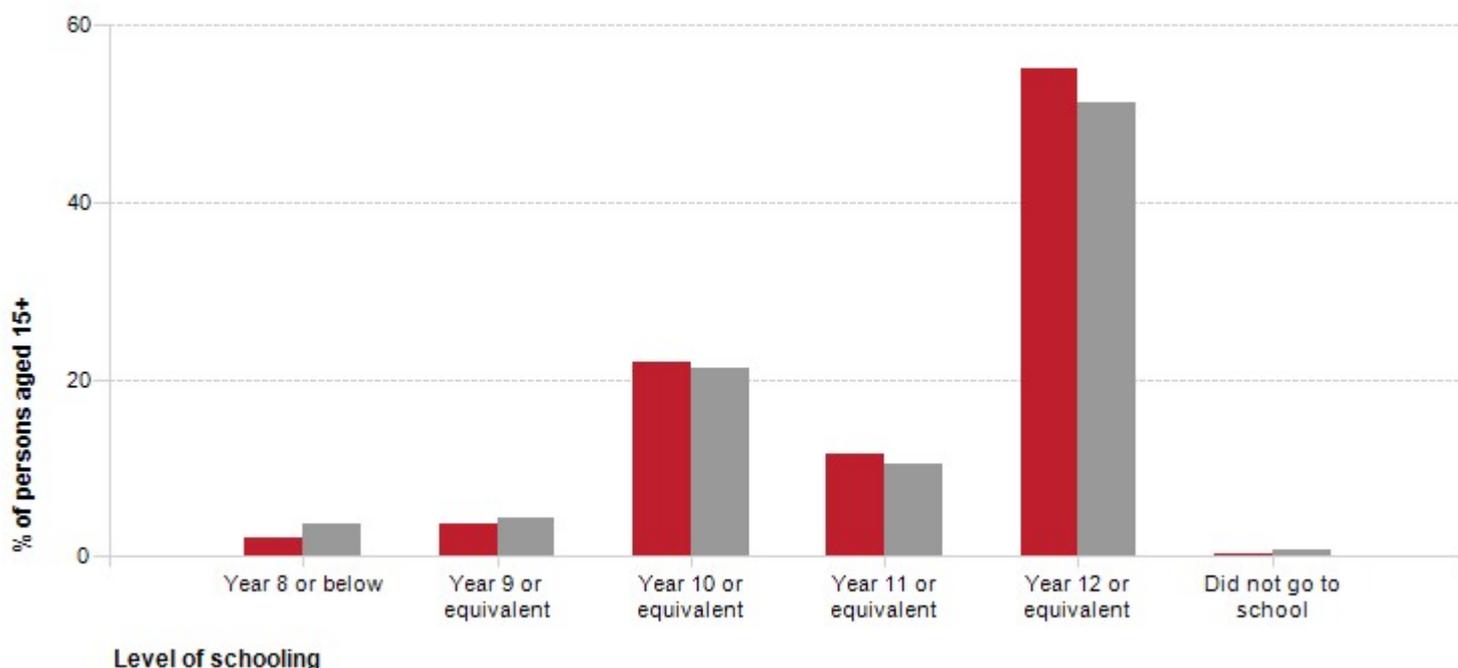
Highest level of secondary schooling completed

City of Joondalup	2011			2006			Change
	Number	%	Greater Perth	Number	%	Greater Perth	
Level of schooling							2006 to 2011
Year 8 or below	2,544	2.1	3.7	2,859	2.4	4.6	-315
Year 9 or equivalent	4,593	3.7	4.4	4,981	4.2	5.0	-388
Year 10 or equivalent	26,984	21.9	21.2	29,503	24.8	23.5	-2,519
Year 11 or equivalent	14,081	11.5	10.3	14,247	12.0	10.6	-166
Year 12 or equivalent	67,645	55.0	51.2	58,903	49.4	45.4	+8,742
Did not go to school	272	0.2	0.6	239	0.2	0.6	+33
Not stated	6,831	5.6	8.6	8,451	7.1	10.1	-1,620
Total persons aged 15+	122,950	100.0	100.0	119,183	100.0	100.0	+3,767

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

Highest level of schooling completed, 2011

■ City of Joondalup ■ Greater Perth

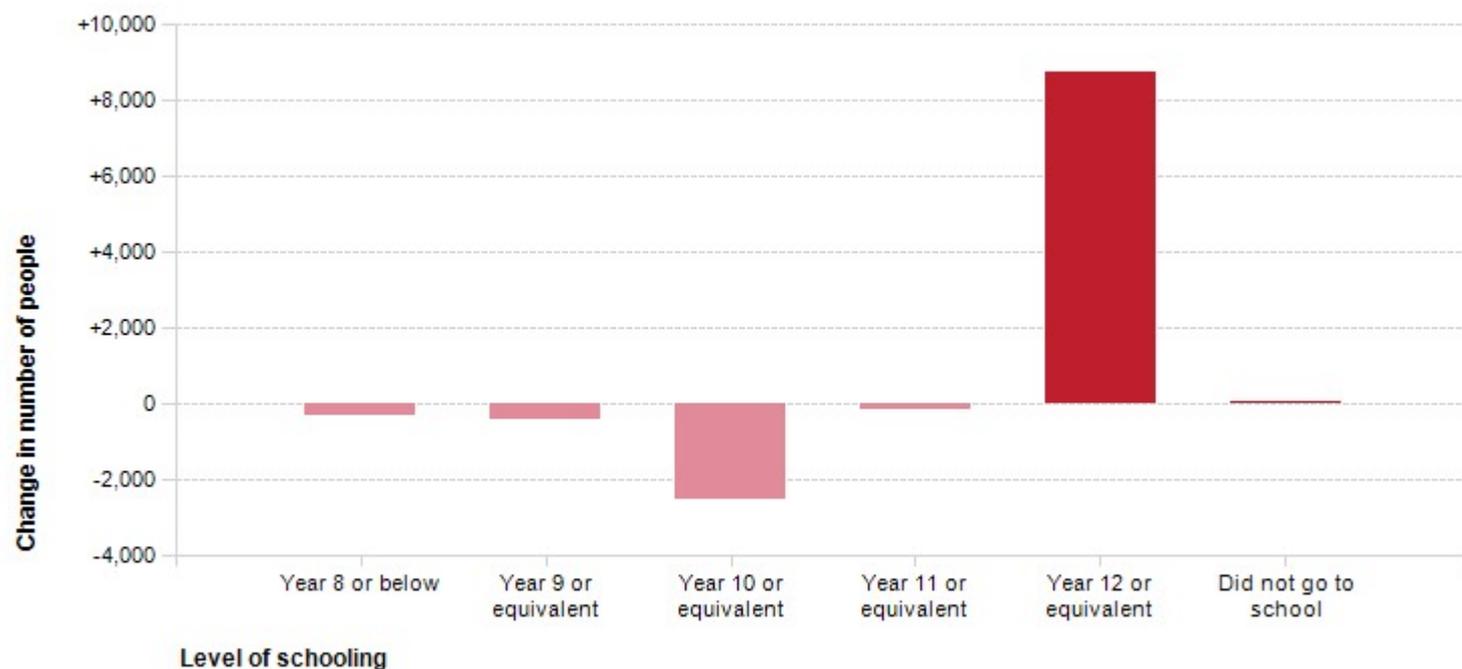


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

Change in highest level of schooling completed, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the highest level of schooling attained by the population in the City of Joondalup in 2011 compared to Greater Perth shows that there was a lower proportion of people who had left school at an early level (Year 10 or less) and a higher proportion of people who completed Year 12 or equivalent.

Overall, 28.0% of the population left school at Year 10 or below, and 55.0% went on to complete Year 12 or equivalent, compared with 29.9% and 51.2% respectively for Greater Perth.

The major differences between the level of schooling attained by the population in the City of Joondalup and Greater Perth were:

- A *larger* percentage of persons who completed year 12 or equivalent (55.0% compared to 51.2%)
- A *larger* percentage of persons who completed year 11 or equivalent (11.5% compared to 10.3%)
- A *smaller* percentage of persons who completed year 8 or below (2.1% compared to 3.7%)

Emerging groups

The largest changes in the level of schooling attained by the population in the City of Joondalup, between 2006 and 2011 were:

- Year 12 or equivalent (+8,742 persons)
- Year 10 or equivalent (-2,519 persons)
- Year 9 or equivalent (-388 persons)
- Year 8 or below (-315 persons)

Education institution attending

The share of the City of Joondalup's population attending educational institutions reflects the age structure of the population, which influences the number of children attending school; proximity to tertiary education, which can mean young adults leaving home to be nearer to educational facilities and; the degree to which people are seeking out educational opportunities in adulthood, especially in their late teens and early twenties.

This data is often combined with [Age Structure](#) to identify areas with significant university student populations.

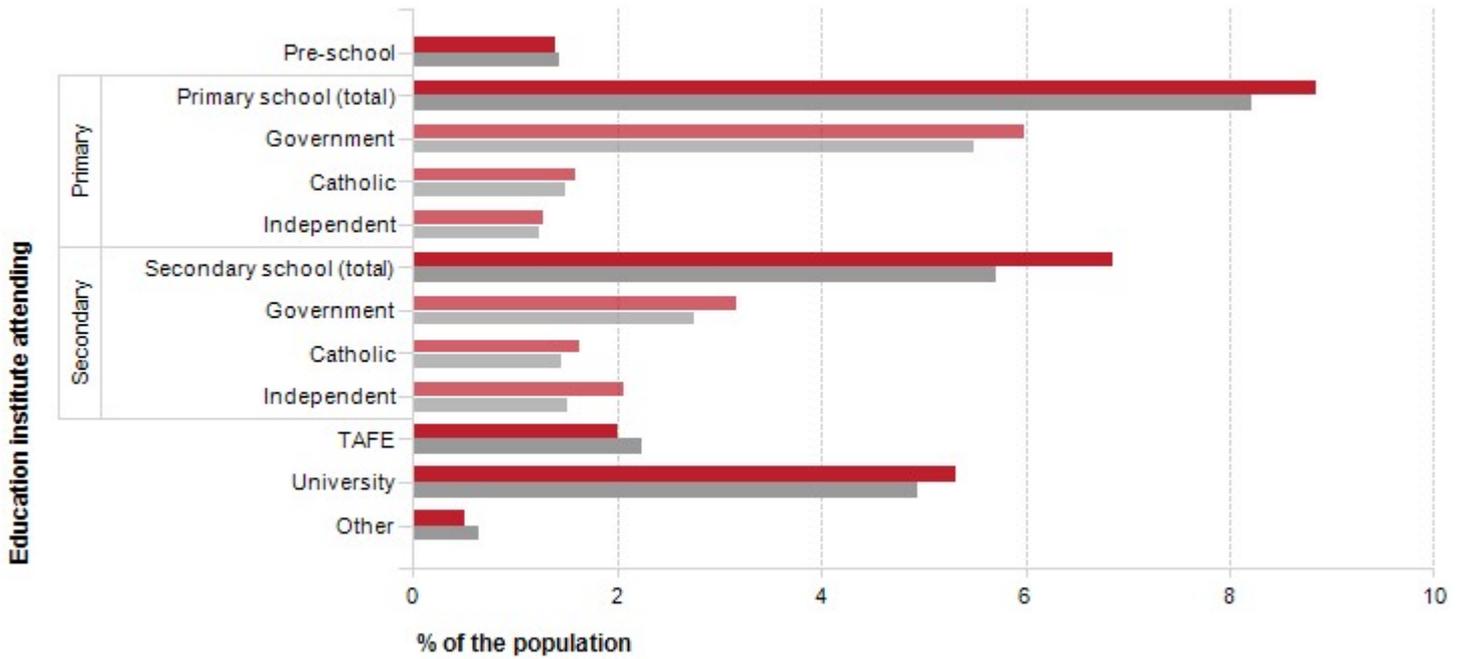
Education institute attending

City of Joondalup	2011			2006			Change
Type of institute	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
Pre-school	2,110	1.4	1.4	1,940	1.3	1.3	+170
Primary school	13,500	8.9	8.2	14,019	9.4	8.4	-519
▪ Primary - Government	9,138	6.0	5.5	9,593	6.4	5.6	-455
▪ Primary - Catholic	2,419	1.6	1.5	2,684	1.8	1.6	-265
▪ Primary - Independent	1,943	1.3	1.2	1,742	1.2	1.1	+201
Secondary school	10,443	6.9	5.7	11,242	7.5	6.0	-799
▪ Secondary - Government	4,833	3.2	2.8	6,055	4.0	3.2	-1,222
▪ Secondary - Catholic	2,469	1.6	1.5	2,397	1.6	1.4	+72
▪ Secondary - Independent	3,141	2.1	1.5	2,790	1.9	1.4	+351
TAFE	3,061	2.0	2.2	3,222	2.2	2.1	-161
University	8,113	5.3	4.9	6,672	4.5	4.5	+1,441
Other	766	0.5	0.7	690	0.5	0.6	+76
Not attending	106,859	70.1	69.5	102,807	68.7	68.4	+4,052
Not stated	7,551	5.0	7.4	9,083	6.1	8.7	-1,532
Total	152,403	100.0	100.0	149,675	100.0	100.0	+2,728

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2006 and 2011. Compiled and presented in profile.id by [.id](#), the population experts.

Education institute attending, 2011

■ City of Joondalup ■ Greater Perth

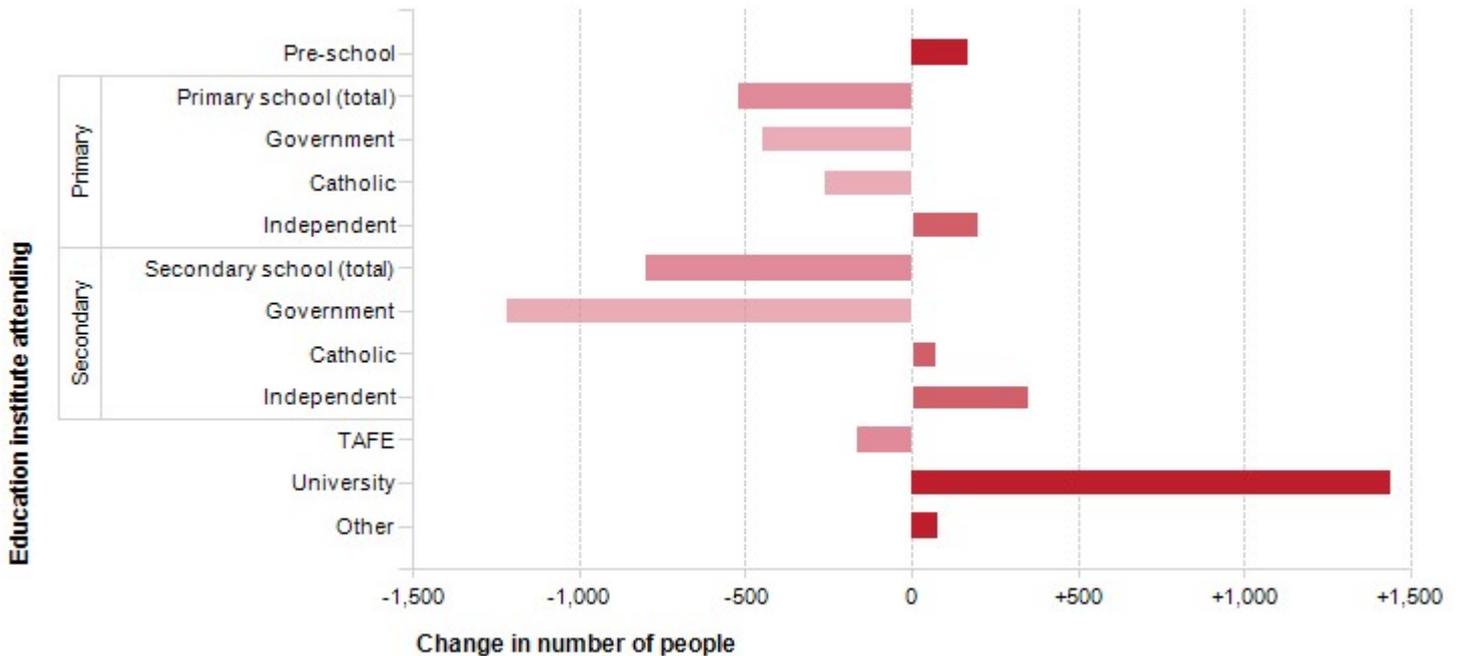


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Change in education institute attending, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the share of the population attending educational institutions in the City of Joondalup in 2011 compared to Greater Perth shows that there was a higher proportion attending primary school, a higher proportion attending secondary school, and a similar proportion engaged in tertiary level education.

Overall, 8.9% of the population were attending primary school, 6.9% of the population were attending secondary institutions, and 7.3% were learning at a tertiary level, compared with 8.2%, 5.7% and 7.2% respectively for Greater Perth.

The major difference between the share of the population attending learning institutions in the City of Joondalup and Greater Perth was:

- A *larger* percentage of persons attending a Government secondary school (6.9% compared to 5.7%)

Emerging groups

From 2006 to 2011, City of Joondalup's population aged 15 years and over increased by 2,728 people (+1.8%). This represents an average annual change of 0.36% per year over the period.

The largest changes in the number of people attending education institutions in the City of Joondalup, between 2006 and 2011 were in those who nominated:

- University (+1,441 persons)
- Secondary - Government (-1,222 persons)
- Secondary school (-799 persons)
- Primary school (-519 persons)

Need for assistance

The City of Joondalup's disability statistics relate directly to need for assistance due to a severe or profound disability. The information may be used in the planning of local facilities, services such as day-care and occasional care and in the provision of information and support to carers. The City of Joondalup's disability statistics help in understanding the prevalence of people who need support in the community, and along with information on Unpaid Care to a person with a disability, how that support is provided.

Please note: A person's reported need for assistance is based on a subjective assessment and should therefore be treated with caution. See the specific data notes for further detail.

Need for assistance with core activities

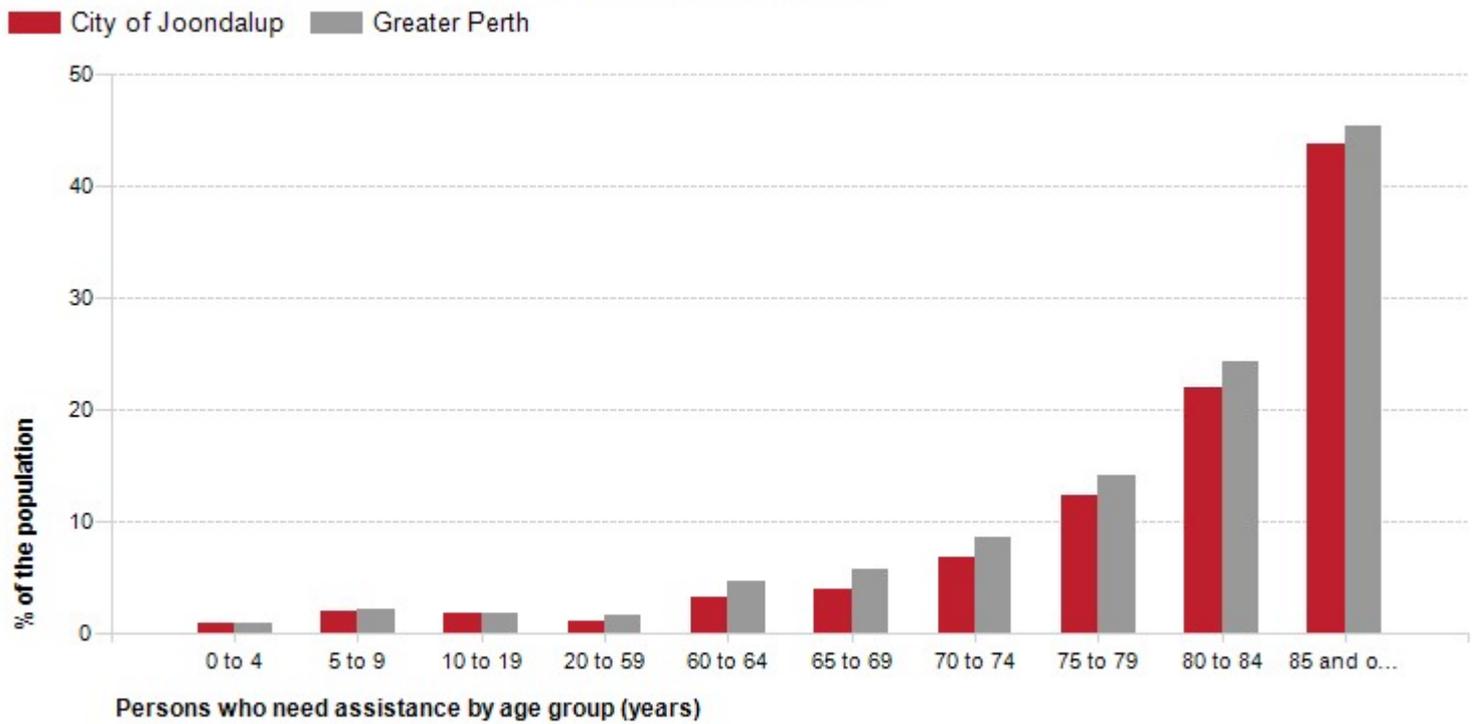
City of Joondalup	2011			2006			Change
Assistance needed by age group (years)	Number	% of total age group	Greater Perth	Number	% of total age group	Greater Perth	2006 to 2011
0 to 4	88	1.0	0.9	80	0.9	0.8	+8
5 to 9	194	2.0	2.2	202	2.0	1.9	-8
10 to 19	394	1.7	1.7	326	1.3	1.5	+68
20 to 59	900	1.1	1.6	898	1.0	1.8	+2
60 to 64	303	3.2	4.7	211	3.2	4.6	+92
65 to 69	223	3.9	5.8	185	4.4	5.3	+38
70 to 74	252	6.7	8.5	218	6.9	8.1	+34
75 to 79	349	12.3	14.1	322	12.1	14.3	+27
80 to 84	478	21.9	24.4	420	22.3	25.7	+58
85 and over	867	43.9	45.3	670	47.6	48.0	+197
Total persons needing assistance	4,048	2.7	3.6	3,532	2.4	3.6	+516

Need for assistance with core activities

City of Joondalup	2011			2006			Change
Assistance needed by age group (years)	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
Total persons needing assistance	4,048	2.7	3.6	3,532	2.4	3.6	+516
Total persons not needing assistance	142,438	93.5	90.4	139,352	93.1	89.5	+3,086
Not stated	5,914	3.9	6.1	6,788	4.5	6.9	-874
Total population	152,400	100.0	100.0	149,672	100.0	100.0	+2,728

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

Need for assistance with core activities, 2011

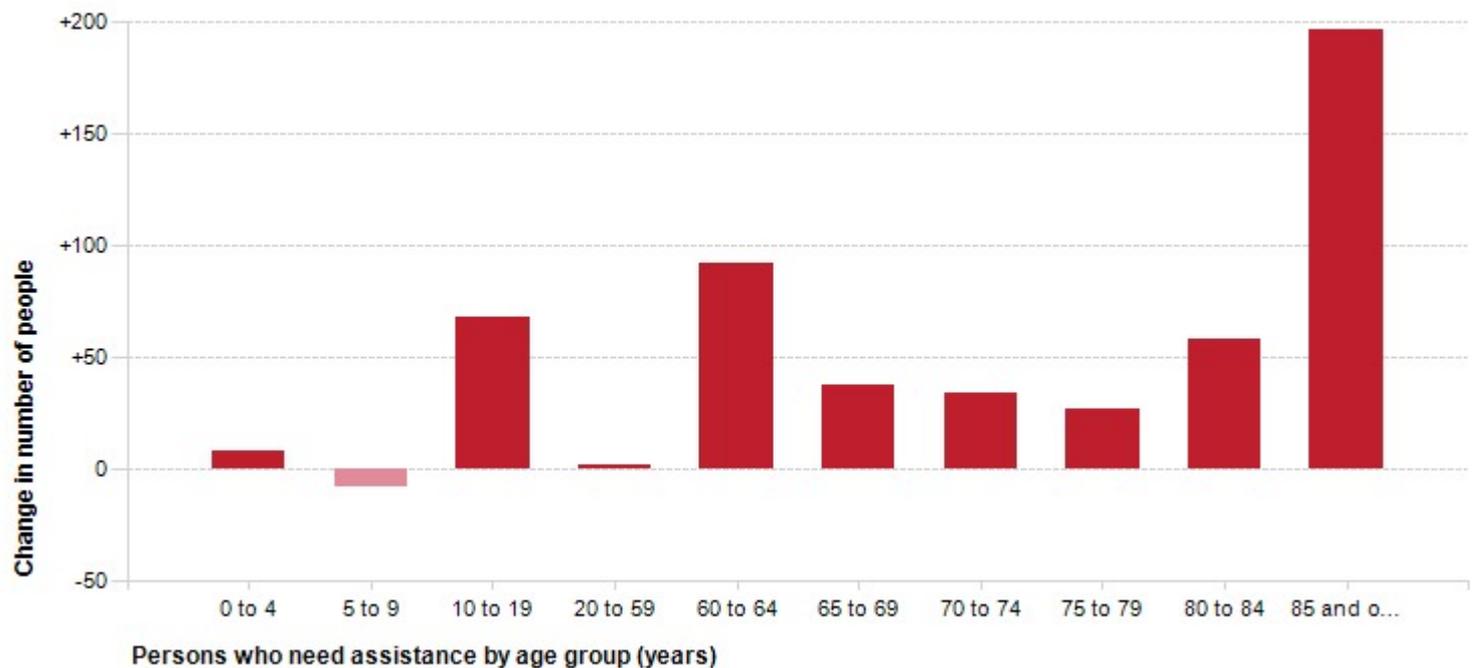


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Change in need for assistance with core activities, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the need for assistance of persons in the City of Joondalup compared to Greater Perth shows that there was a lower proportion of persons who reported needing assistance with core activities.

Overall, 2.7% of the population reported needing assistance with core activities, compared with 3.6% for Greater Perth.

The major differences in the age groups reporting a need for assistance in the City of Joondalup and Greater Perth were:

- A *smaller* percentage of persons aged 80 to 84 (21.9% compared to 24.4%)
- A *smaller* percentage of persons aged 65 to 69 (3.9% compared to 5.8%)
- A *smaller* percentage of persons aged 75 to 79 (12.3% compared to 14.1%)
- A *smaller* percentage of persons aged 70 to 74 (6.7% compared to 8.5%)

Emerging groups

The major differences in the age groups reporting a need for assistance between 2006 and 2011 in the City of Joondalup were in the age groups:

- 85 and over (+197 persons)
- 60 to 64 (+92 persons)
- 10 to 19 (+68 persons)
- 80 to 84 (+58 persons)

Employment status

The City of Joondalup's employment statistics are an important indicator of socio-economic status. The levels of full or part-time employment, unemployment and labour force participation indicate the strength of the local economy and social characteristics of the population. Employment status is linked to a number of factors including [Age Structure](#), which influences the number of people in the workforce; the economic base and employment opportunities available in the area and; the education and skill base of the population ([Occupations](#), [Industries](#), [Qualifications](#)).

Employment status

City of Joondalup	2011			2006			Change
Employment status	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
Employed	83,021	96.1	95.2	81,379	97.1	96.3	+1,642
▪ Employed full-time	50,333	58.3	60.2	50,366	60.1	60.9	-33
▪ Employed part-time	31,394	36.3	33.1	29,043	34.6	32.8	+2,351
▪ Hours worked not stated	1,294	1.5	1.9	1,970	2.4	2.7	-676
Unemployed	3,346	3.9	4.8	2,451	2.9	3.7	+895
▪ Looking for full-time work	1,789	2.1	2.7	1,240	1.5	2.1	+549
▪ Looking for part-time work	1,557	1.8	2.0	1,211	1.4	1.6	+346
Total Labour Force	86,367	100.0	100.0	83,830	100.0	100.0	+2,537

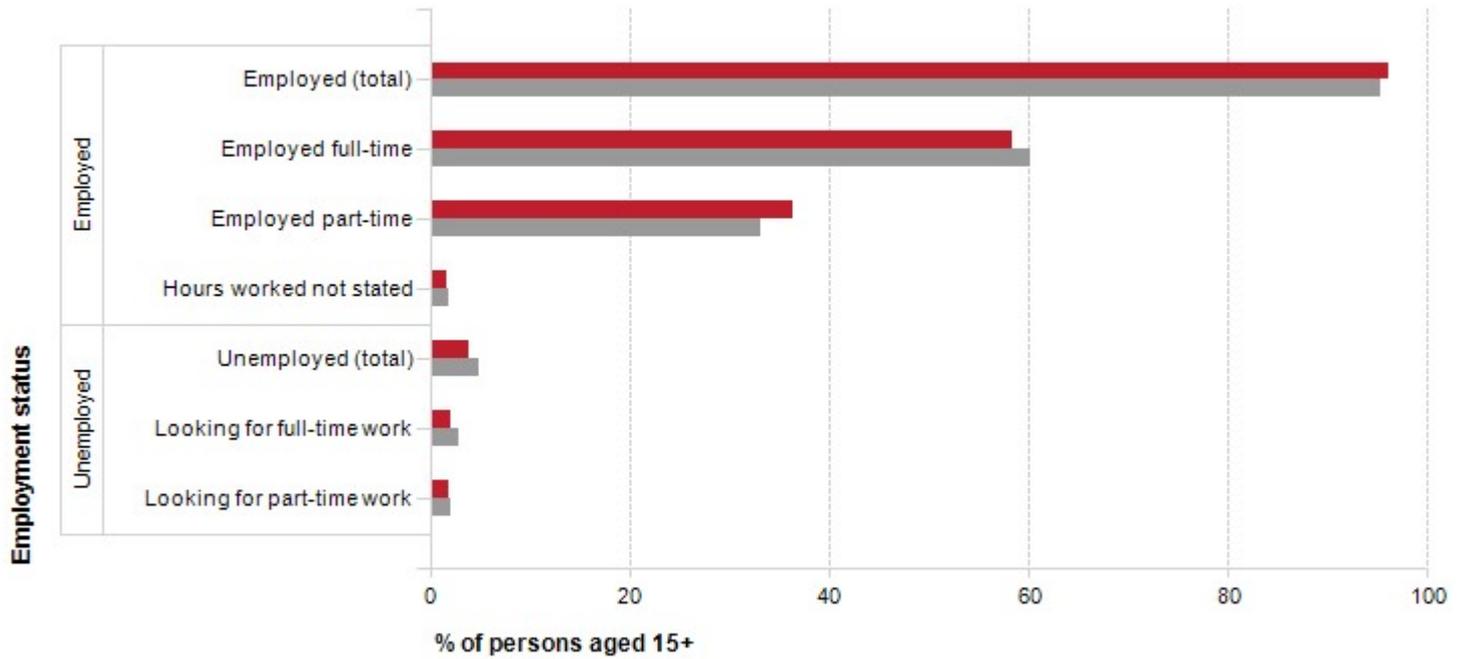
Labour force status

City of Joondalup	2011			2006			Change
Labour force status	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
Total Labour force	86,367	70.2	64.5	83,830	70.3	62.2	+2,537
Not in the labour force	31,955	26.0	29.6	30,094	25.3	31.0	+1,861
Labour force status not stated	4,628	3.8	5.9	5,259	4.4	6.7	-631
Total persons aged 15+	122,950	100.0	100.0	119,183	100.0	100.0	+3,767

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2006 and 2011. Compiled and presented in profile.id by [.id](#), the population experts.

Employment status, 2011

■ City of Joondalup ■ Greater Perth

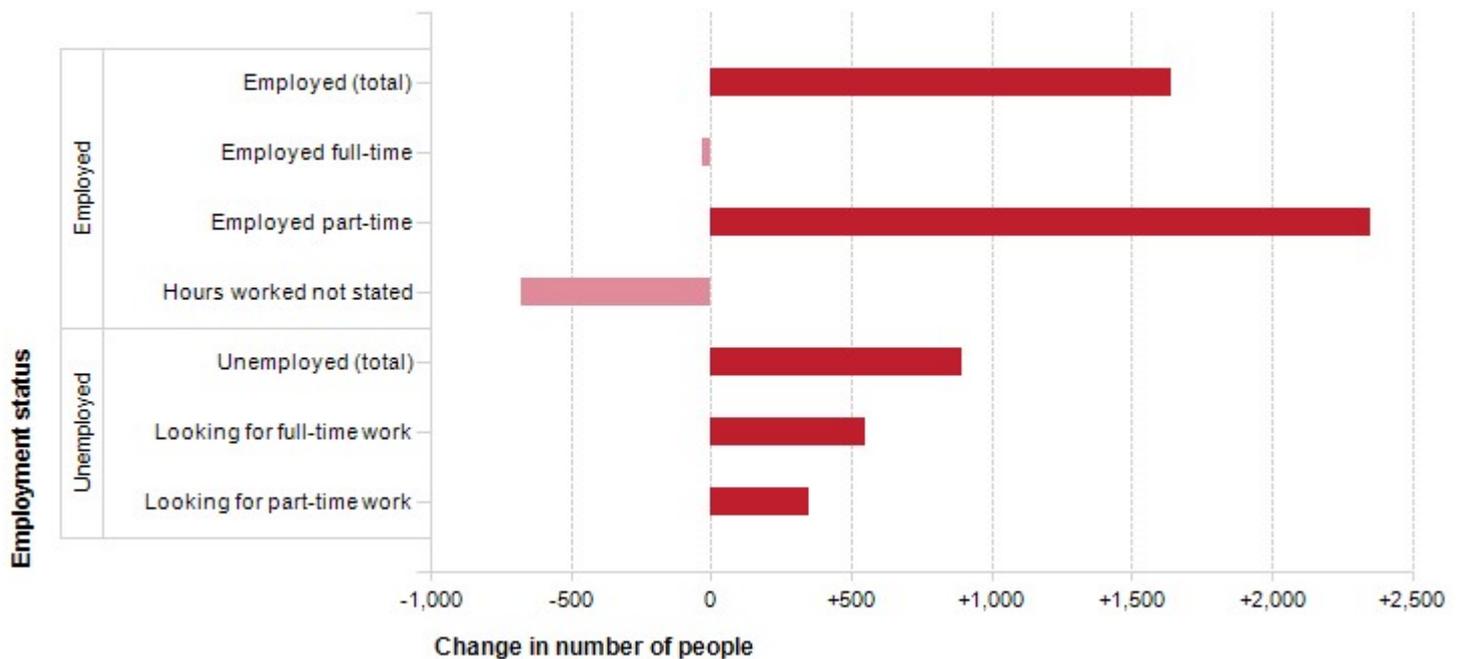


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Change in employment status, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

The size of the City of Joondalup's labour force in 2011 was 86,367 persons, of which 31,394 were employed part-time and 50,333 were full time workers.

Analysis of the employment status (as a percentage of the labour force) in the City of Joondalup in 2011 compared to Greater Perth shows that there was a higher proportion in employment, and a lower proportion unemployed. Overall, 96.1% of the labour force was employed (67.5% of the population aged 15+), and 3.9% unemployed (2.7% of the population aged 15+), compared with 95.2% and 4.8% respectively for Greater Perth.

The labour force participation rate refers to the proportion of the population over 15 years of age that was employed or actively looking for work. *"The labour force is a fundamental input to domestic production. Its size and composition are therefore crucial factors in economic growth. From the viewpoint of social development, earnings from paid work are a major influence on levels of economic well-being."* (Australian Social Trends 1995).

Analysis of the labour force participation rate of the population in the City of Joondalup in 2011 shows that there was a higher proportion in the labour force (70.2%) compared with Greater Perth (64.5%).

Emerging groups

Between 2006 and 2011, the number of people employed in the City of Joondalup showed an increase of 1,642 persons and the number unemployed showed an increase of 895 persons. In the same period, the number of people in the labour force showed an increase of 2,537 persons, or 3.0%.

Industry sectors of employment

The City of Joondalup's industry statistics identify the industry sectors in which the residents work (which may be within the residing area or elsewhere). This will be influenced by the skill base and socio-economic status of the residents as well as the industries and employment opportunities present in the region.

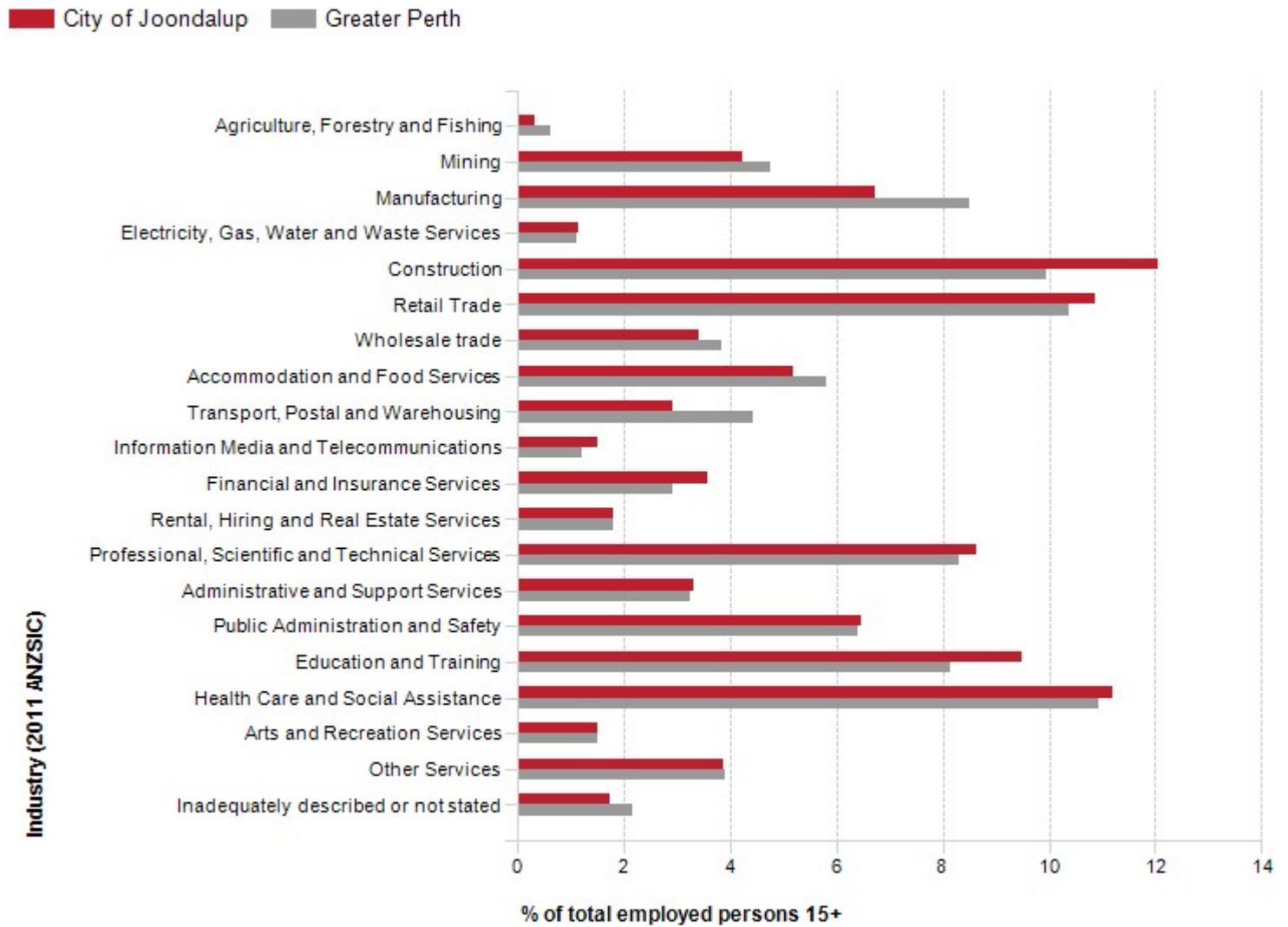
When viewed in conjunction with [Residents Place of Work](#) data and [Method of Travel to Work](#), industry sector statistics provide insights into the relationship between the economic and residential role of the area.

Industry sector of employment

City of Joondalup	2011			2006			Change
Industry sector	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
Agriculture, Forestry and Fishing	270	0.3	0.6	364	0.4	0.8	-94
Mining	3,523	4.2	4.8	2,411	3.0	3.2	+1,112
Manufacturing	5,589	6.7	8.5	6,504	8.0	9.9	-915
Electricity, Gas, Water and Waste Services	951	1.1	1.1	887	1.1	1.0	+64
Construction	9,997	12.0	10.0	8,874	10.9	9.1	+1,123
Retail Trade	9,022	10.9	10.4	9,807	12.1	11.4	-785
Wholesale trade	2,843	3.4	3.9	3,261	4.0	4.3	-418
Accommodation and Food Services	4,308	5.2	5.8	4,458	5.5	5.8	-150
Transport, Postal and Warehousing	2,432	2.9	4.4	2,398	2.9	4.2	+34
Information Media and Telecommunications	1,243	1.5	1.2	1,440	1.8	1.5	-197
Financial and Insurance Services	2,983	3.6	2.9	3,481	4.3	3.4	-498
Rental, Hiring and Real Estate Services	1,487	1.8	1.8	1,629	2.0	2.0	-142
Professional, Scientific and Technical Services	7,162	8.6	8.3	5,894	7.2	7.3	+1,268
Administrative and Support Services	2,743	3.3	3.2	2,767	3.4	3.4	-24
Public Administration and Safety	5,379	6.5	6.4	5,311	6.5	6.5	+68
Education and Training	7,889	9.5	8.1	6,869	8.4	7.8	+1,020
Health Care and Social Assistance	9,305	11.2	10.9	8,768	10.8	10.6	+537
Arts and Recreation Services	1,253	1.5	1.5	1,099	1.4	1.4	+154
Other Services	3,203	3.9	3.9	3,254	4.0	3.9	-51
Inadequately described or not stated	1,447	1.7	2.2	1,901	2.3	2.7	-454
Total employed persons aged 15+	83,029	100.0	100.0	81,377	100.0	100.0	+1,652

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2006 and 2011. Compiled and presented in profile.id by [.id](#), the population experts.

Industry sector of employment, 2011

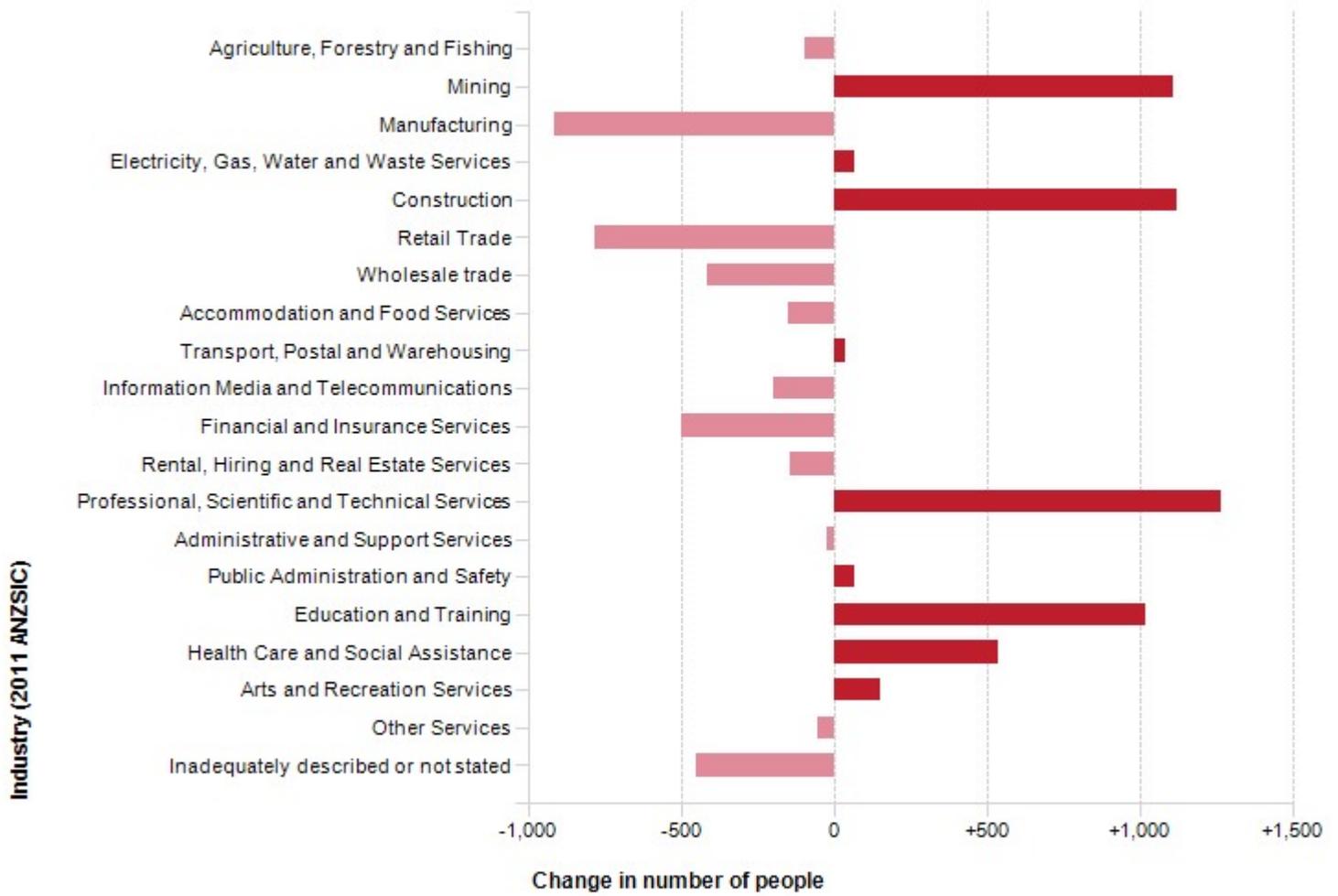


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data)
 Compiled and presented in profile.id by .id, the population experts.



Change in industry sector of employment, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data)
 Compiled and presented in profile.id by .id, the population experts.



Occupations of employment

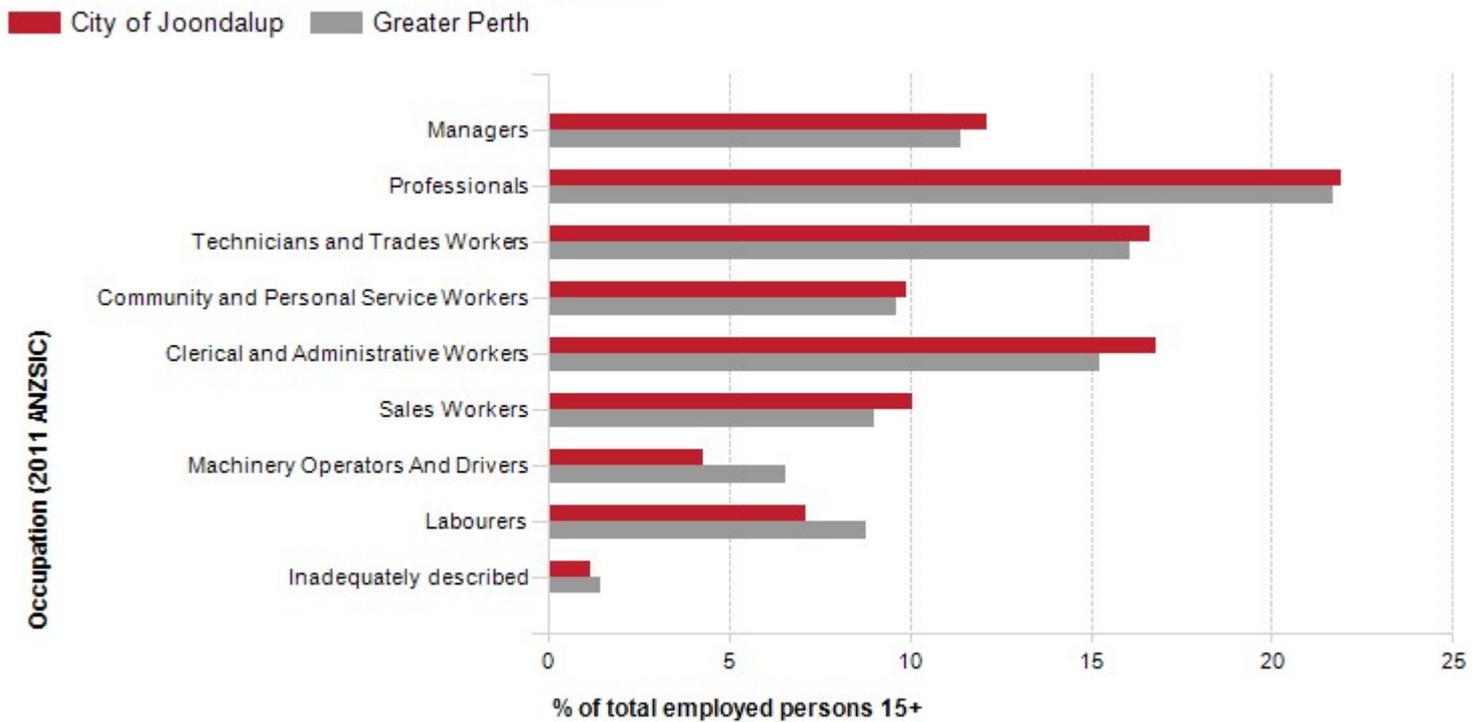
The City of Joondalup's occupation statistics quantify the occupations in which the residents work (which may be within the residing area or elsewhere). This will be influenced by the economic base and employment opportunities available in the area, education levels, and the working and social aspirations of the population. When viewed with other indicators, such as [Educational Qualifications](#) and [Individual Income](#), Occupation is a key measure for evaluating the City of Joondalup's socio-economic status and skill base.

Occupation of employment

City of Joondalup	2011			2006			Change
Occupation	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
Managers	10,064	12.1	11.4	9,477	11.6	11.2	+587
Professionals	18,183	21.9	21.7	16,127	19.8	20.3	+2,056
Technicians and Trades Workers	13,805	16.6	16.1	13,919	17.1	16.1	-114
Community and Personal Service Workers	8,221	9.9	9.7	7,487	9.2	9.1	+734
Clerical and Administrative Workers	13,953	16.8	15.3	14,241	17.5	15.6	-288
Sales Workers	8,347	10.1	9.0	9,040	11.1	9.9	-693
Machinery Operators And Drivers	3,581	4.3	6.6	3,585	4.4	6.5	-4
Labourers	5,906	7.1	8.8	6,528	8.0	9.9	-622
Inadequately described	966	1.2	1.4	974	1.2	1.5	-8
Total employed persons aged 15+	83,026	100.0	100.0	81,378	100.0	100.0	+1,648

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2006 and 2011. Compiled and presented in profile.id by [.id](#), the population experts.

Occupation of employment, 2011

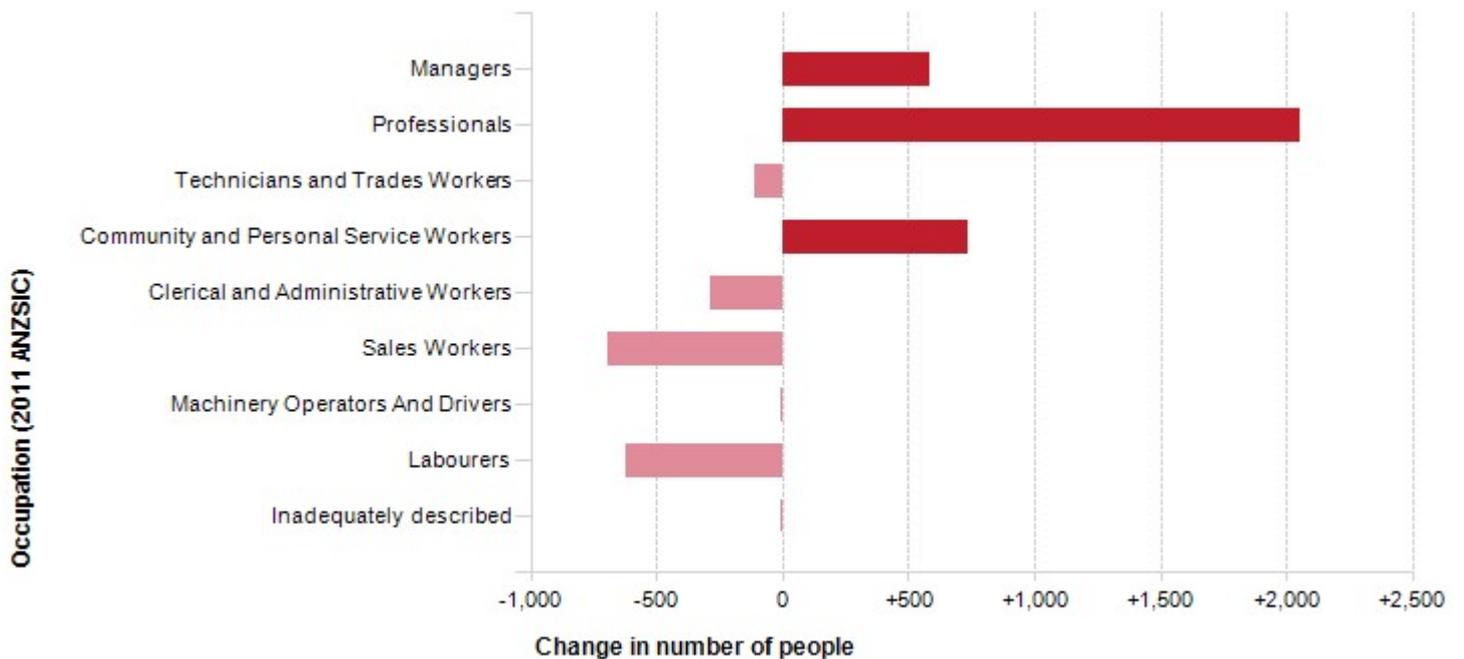


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Change in occupation of employment, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

An analysis of the jobs held by the resident population in City of Joondalup in 2011 shows the three most popular occupations were:

- Professionals (18,183 people or 21.9%)
- Clerical and Administrative Workers (13,953 people or 16.8%)
- Technicians and Trades Workers (13,805 people or 16.6%)

In combination these three occupations accounted for 45,941 people in total or 55.3% of the employed resident population.

In comparison, Greater Perth employed 21.7% in Professionals; 15.3% in Clerical and Administrative Workers; and 16.1% in Technicians and Trades Workers.

The major differences between the jobs held by the population of the City of Joondalup and Greater Perth were:

- A *larger* percentage of persons employed as Clerical and Administrative Workers (16.8% compared to 15.3%)
- A *larger* percentage of persons employed as Sales Workers (10.1% compared to 9.0%)
- A *smaller* percentage of persons employed as Machinery Operators And Drivers (4.3% compared to 6.6%)
- A *smaller* percentage of persons employed as Labourers (7.1% compared to 8.8%)

Emerging groups

The number of employed people in City of Joondalup increased by 1,648 between 2006 and 2011.

The largest changes in the occupations of residents between 2006 and 2011 in the City of Joondalup were for those employed as:

- Professionals (+2,056 persons)
- Community and Personal Service Workers (+734 persons)
- Sales Workers (-693 persons)
- Labourers (-622 persons)

Method of travel to work

The City of Joondalup's commuting statistics reveal the main modes of transport by which residents get to work. There are a number of reasons why people use different modes of transport to get to work including the availability of affordable and effective public transport options, the number of motor vehicles available within a household, and the distance travelled to work.

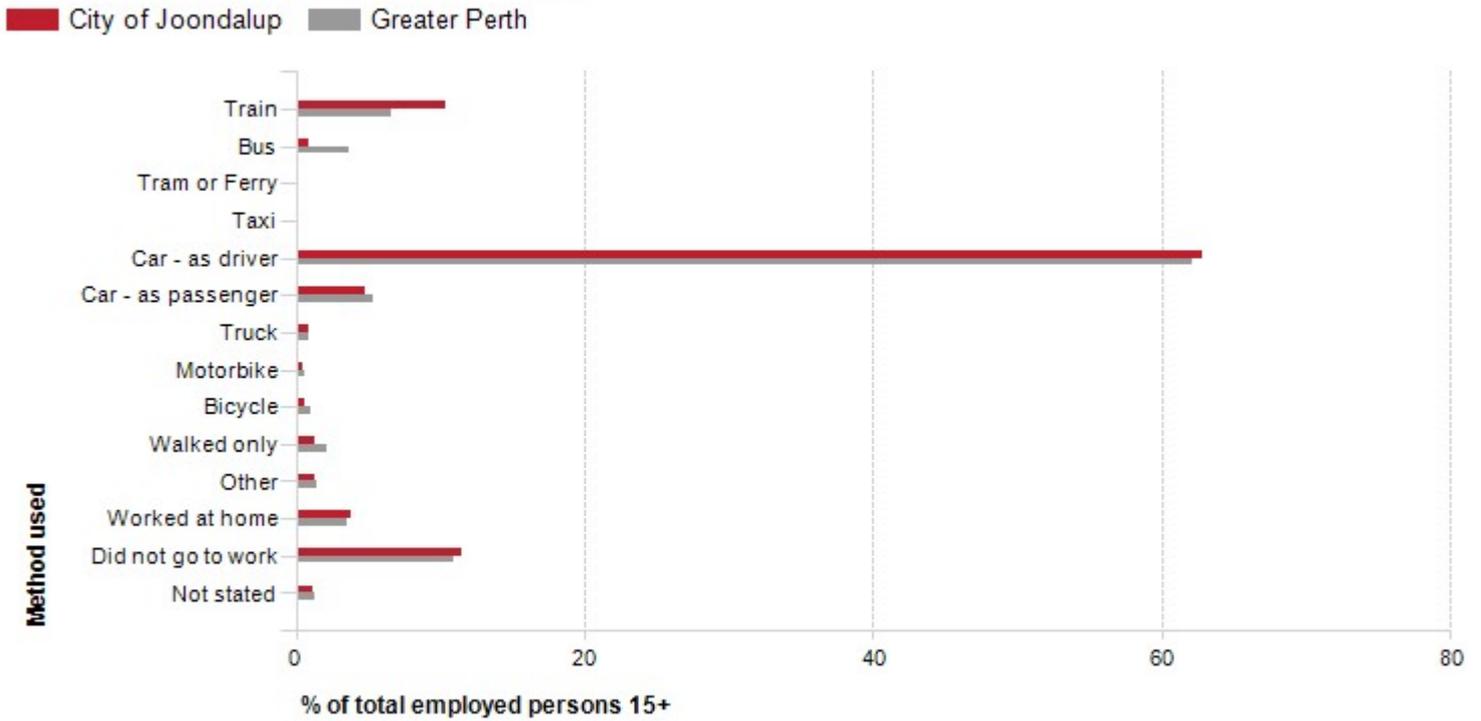
Commuting data is very useful in transport planning as it informs decision-makers about the availability, effectiveness and utilisation of local transport options, particularly when analysed with Residents Place of Work data and Car Ownership.

Method of travel to work

City of Joondalup Main method of travel	2011			2006			Change 2006 to 2011
	Number	%	Greater Perth	Number	%	Greater Perth	
Train	8,397	10.4	6.7	7,273	9.1	4.1	+1,124
Bus	716	0.9	3.7	562	0.7	4.1	+154
Tram or Ferry	14	0.0	0.0	19	0.0	0.0	-5
Taxi	80	0.1	0.2	87	0.1	0.2	-7
Car - as driver	50,910	62.8	62.2	50,414	63.3	63.0	+496
Car - as passenger	3,886	4.8	5.3	4,376	5.5	5.8	-490
Truck	741	0.9	0.8	849	1.1	1.0	-108
Motorbike	423	0.5	0.6	378	0.5	0.6	+45
Bicycle	443	0.5	1.1	340	0.4	1.0	+103
Walked only	1,066	1.3	2.2	845	1.1	2.0	+221
Other	1,056	1.3	1.5	830	1.0	1.1	+226
Worked at home	3,106	3.8	3.5	2,850	3.6	3.6	+256
Did not go to work	9,275	11.4	10.9	9,514	11.9	11.6	-239
Not stated	974	1.2	1.3	1,315	1.7	1.7	-341
Total employed persons aged 15+	81,087	100.0	100.0	79,652	100.0	100.0	+1,435

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

Method of travel to work, 2011

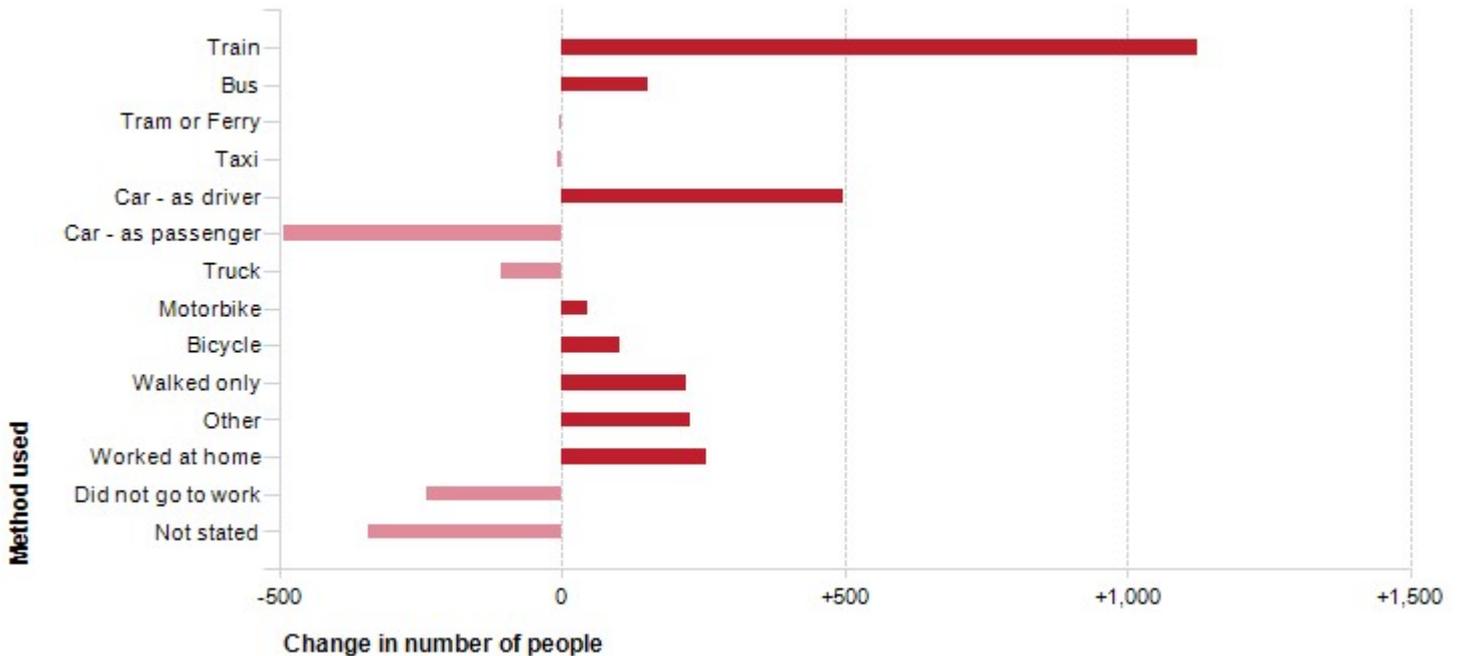


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data)
 Compiled and presented in profile.id by .id, the population experts.



Change in method of travel to work, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Enumerated data)
 Compiled and presented in profile.id by .id, the population experts.



Dominant groups

In 2011, there were 9,127 people who caught public transport to work (train, bus, tram or ferry) in City of Joondalup, compared with 55,960 who drove in private vehicles (car – as driver, car – as passenger, motorbike, or truck).

Analysis of the method of travel to work of the residents in the City of Joondalup in 2011 compared to Greater Perth shows that 11.3% used public transport, while 69.0% used a private vehicle, compared with 10.4% and 68.9% respectively in Greater Perth.

The major differences between the method of travel to work of the City of Joondalup and Greater Perth were:

- A *larger* percentage of persons who travelled by train (10.4% compared to 6.7%)
- A *smaller* percentage of persons who travelled by bus (0.9% compared to 3.7%)

Emerging groups

The number of employed people in City of Joondalup increased by 1,435 between 2006 and 2011.

The largest changes in the method of travel to work by resident population in the City of Joondalup between 2006 and 2011 were for those nominated:

- Train (+1,124 persons)
- Car - as driver (+496 persons)
- Car - as passenger (-490 persons)
- Worked at home (+256 persons)

Volunteer work

The voluntary work sector is an important part of Australia's economy. The level of volunteering can indicate the cohesiveness of the community and how readily individuals are able to contribute to that community. Factors impacting on the level of volunteering in the City of Joondalup include the Age Structure of the population, the level of Proficiency in English, Income and Education levels.

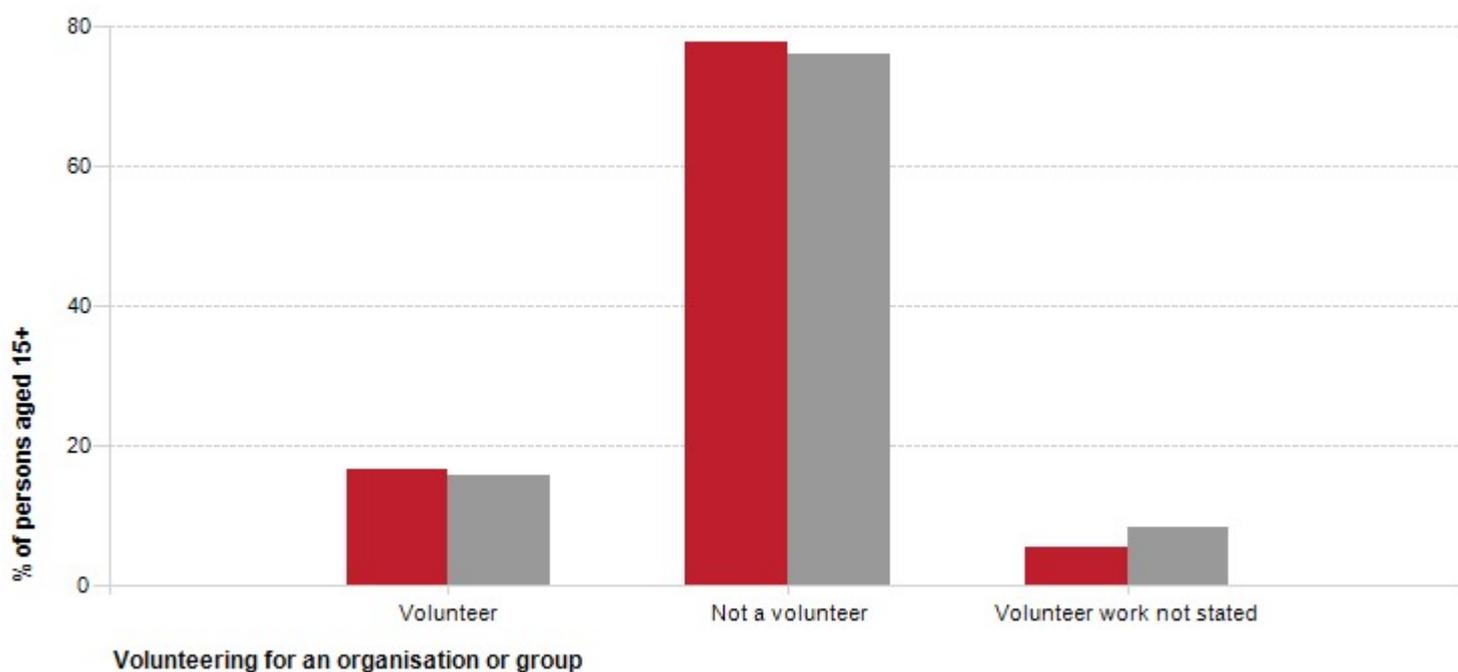
Voluntary work

City of Joondalup	2011			2006			Change
Volunteer status	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
Volunteer	20,479	16.7	15.6	18,140	7.6	15.1	+2,339
Not a volunteer	95,695	77.8	76.2	93,214	39.1	75.3	+2,481
Volunteer work not stated	6,777	5.5	8.2	7,830	3.3	9.5	-1,053
Total persons aged 15+	122,951	100.0	100.0	238,368	100.0	100.0	-115,417

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

Voluntary work, 2011

■ City of Joondalup ■ Greater Perth

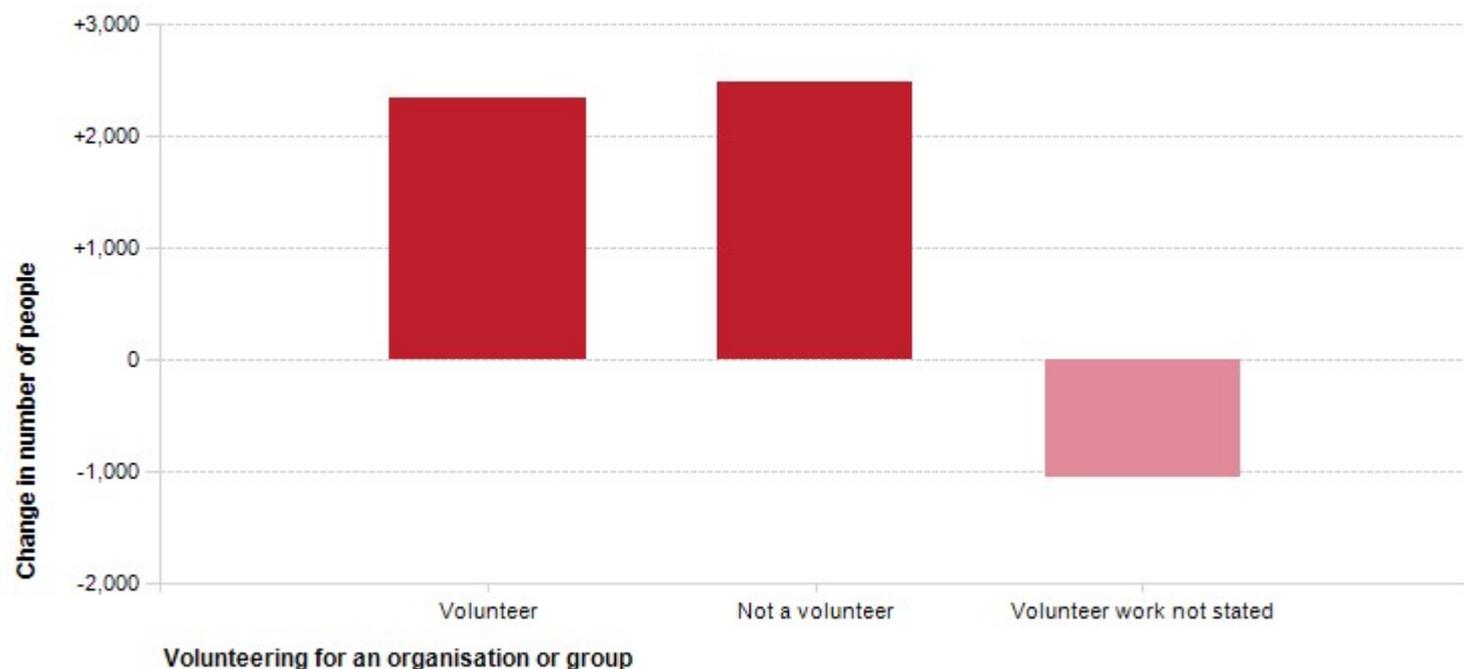


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.

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population
experts

Change in voluntary work, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the voluntary work performed by the population in the City of Joondalup in 2011 compared to Greater Perth shows that there was a higher proportion of persons who volunteered for an organisation or group.

Overall, 16.7% of the population reported performing voluntary work, compared with 15.6% for Greater Perth.

Emerging groups

The number of volunteers in City of Joondalup increased by 2,339 people between 2006 and 2011.

Unpaid care

The proportion of people providing unpaid care for the aged and disabled in the City of Joondalup can be an important indicator of the level of demand for aged care services and facilities by local and state governments. An increasing proportion of carers among the population may indicate inadequate aged care provision, or the need for in-home support, or support for the carers themselves. The level of care provided by individuals is likely to be affected by Household Income, Age Structure and the ethnic makeup of the community (Language Spoken), as well as the sense of community cohesiveness.

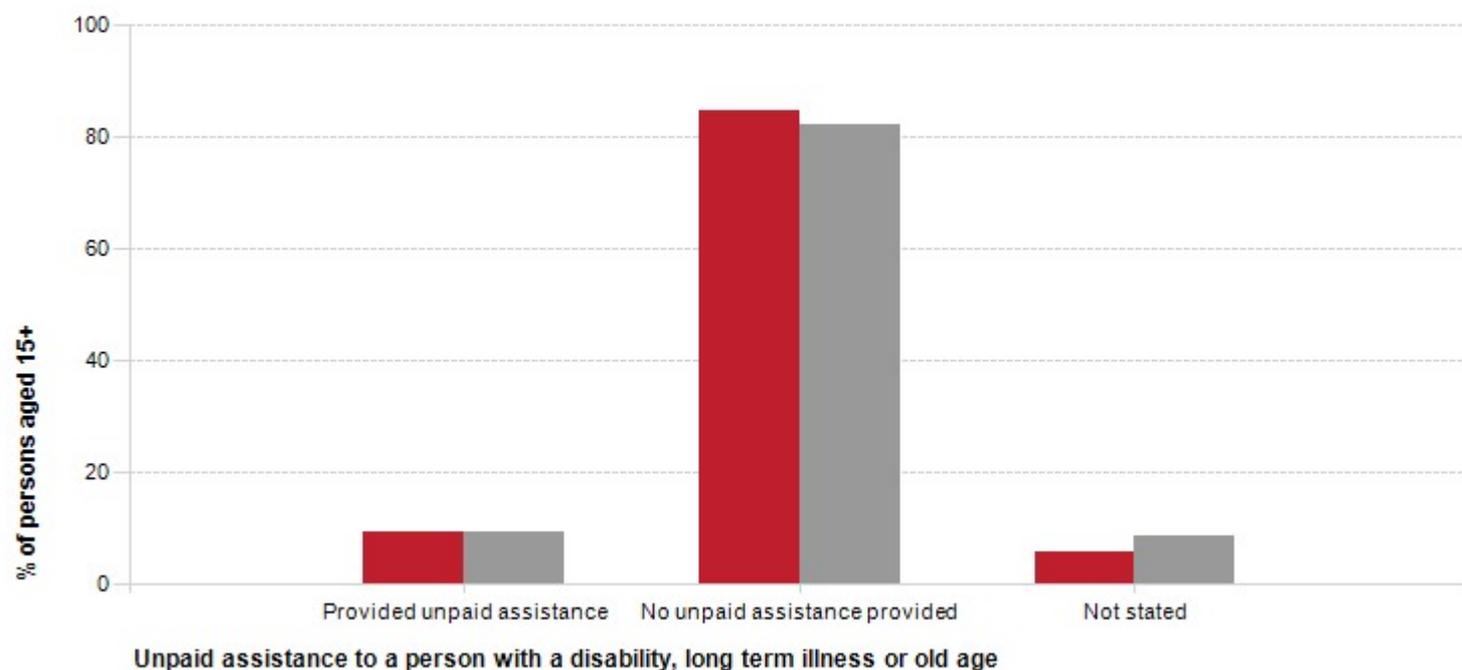
Unpaid care

City of Joondalup	2011			2006			Change
	Number	%	Greater Perth	Number	%	Greater Perth	
Assistance to a person with a disability, long term illness or old age							2006 to 2011
Provided unpaid assistance	11,575	9.4	9.4	10,171	4.3	9.1	+1,404
No unpaid assistance provided	104,341	84.9	82.1	100,771	42.3	80.9	+3,570
Not stated	7,036	5.7	8.5	8,242	3.5	10.0	-1,206
Total persons aged 15+	122,952	100.0	100.0	238,368	100.0	100.0	-115,416

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

Unpaid care, 2011

■ City of Joondalup ■ Greater Perth

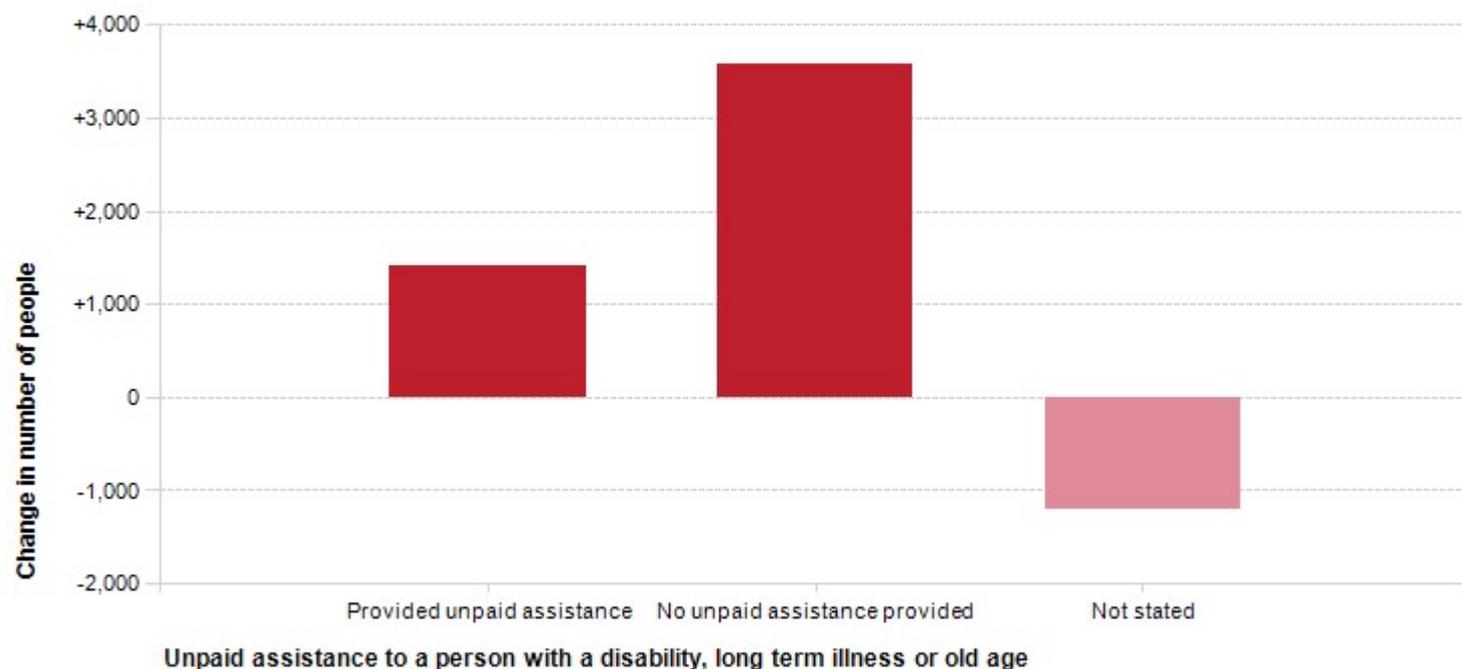


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data)
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Change in unpaid care, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the unpaid care provided by the population in the City of Joondalup in 2011 compared to Greater Perth shows that there was a similar proportion of persons who provided unpaid care either to family members or others.

Overall, 9.4% of the population provided unpaid care, compared with 9.4% for Greater Perth.

Emerging groups

The number of people who provided unpaid assistance to a person with a disability, long term illness or old age in the City of Joondalup increased by 1,404 people between 2006 and 2011.

Individual income

Individual Income statistics are an indicator of socio-economic status. With other data sources, such as [Household Income](#), [Educational Qualifications](#) and [Occupation](#), they help tell the story of the economic opportunities and socio-economic status of the City of Joondalup. The amount of income an individual receives is linked to a number of factors including [employment status](#), [age](#) (as for instance students and retirees often receive a lower income), qualifications and type of employment.

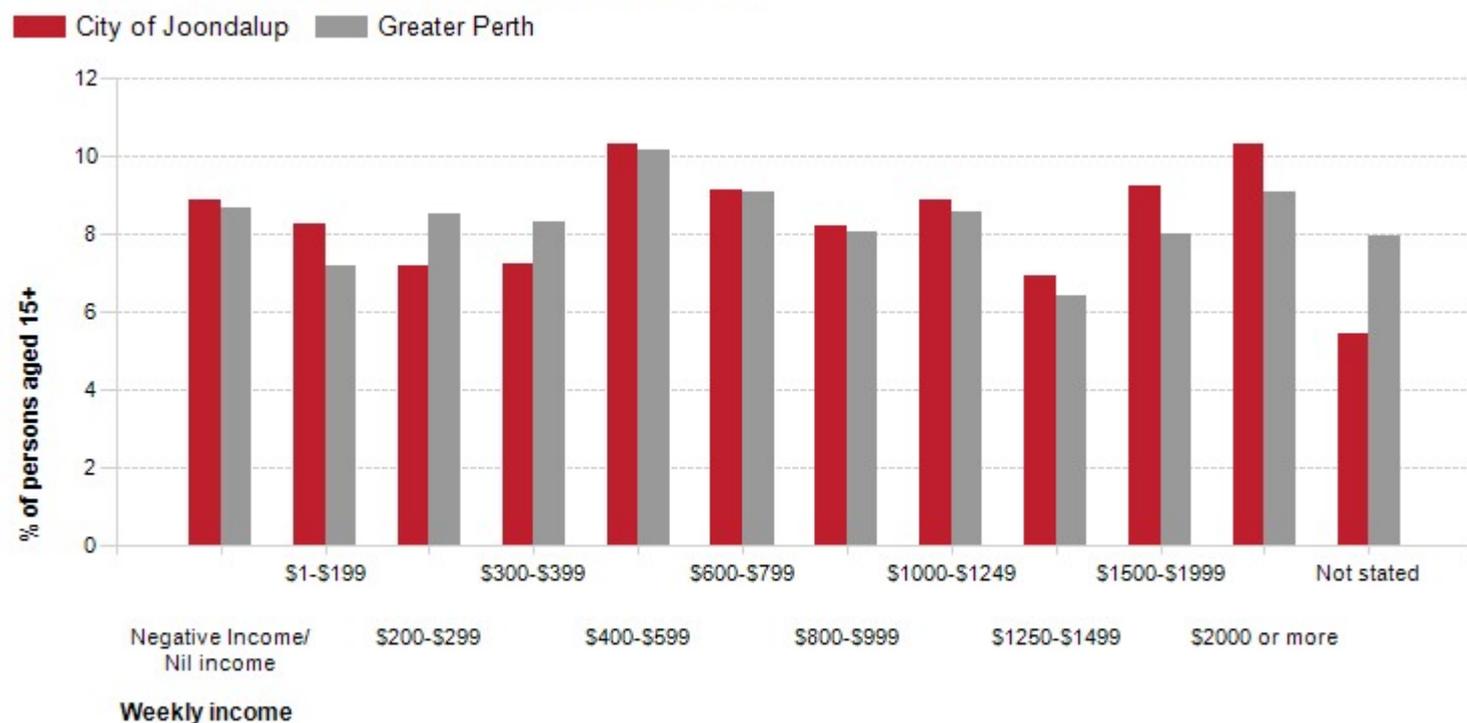
The incomes presented on this page are for the latest Census year only. For comparison of incomes over time, go to [Individual Income Quartiles](#).

Weekly individual gross income

City of Joondalup	2011		
Weekly income	Number	%	Greater Perth
Negative Income/ Nil income	10,946	8.9	8.7
\$1-\$199	10,165	8.3	7.2
\$200-\$299	8,843	7.2	8.5
\$300-\$399	8,875	7.2	8.3
\$400-\$599	12,659	10.3	10.2
\$600-\$799	11,258	9.2	9.1
\$800-\$999	10,102	8.2	8.0
\$1000-\$1249	10,906	8.9	8.6
\$1250-\$1499	8,518	6.9	6.4
\$1500-\$1999	11,347	9.2	8.0
\$2000 or more	12,665	10.3	9.1
Not stated	6,668	5.4	7.9
Total persons aged 15+	122,952	100.0	100.0

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2011 and 2011. Compiled and presented in profile.id by [.id](#), the population experts.

Weekly individual gross income, 2011



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of individual income levels in the City of Joondalup in 2011 compared to Greater Perth shows that there was a higher proportion of persons earning a high income (those earning \$1,500 per week or more) and a lower proportion of low income persons (those earning less than \$400 per week).

Overall, 19.5% of the population earned a high income, and 31.6% earned a low income, compared with 17.1% and 32.7% respectively for Greater Perth.

The major differences between the City of Joondalup's individual incomes and Greater Perth's individual incomes were:

- A *larger* percentage of persons who earned \$2000 or more (10.3% compared to 9.1%)
- A *larger* percentage of persons who earned \$1500-\$1999 (9.2% compared to 8.0%)
- A *larger* percentage of persons who earned \$1-\$199 (8.3% compared to 7.2%)
- A *smaller* percentage of persons who earned \$200-\$299 (7.2% compared to 8.5%)

Household income

Households form the common 'economic unit' in our society. The City of Joondalup's Household Income is one of the most important indicators of socio-economic status. With other data sources, such as [Educational Qualifications](#) and [Occupation](#), it helps to reveal the economic opportunities and socio-economic status of the City of Joondalup. It is important to note that income data is not necessarily a measure of wealth. For example, if an area has a large number of retirees this will produce a higher proportion of households with low income but the retirees may have large capital wealth. For this reason, household income should be viewed in conjunction with [Age](#) and [Household Composition](#).

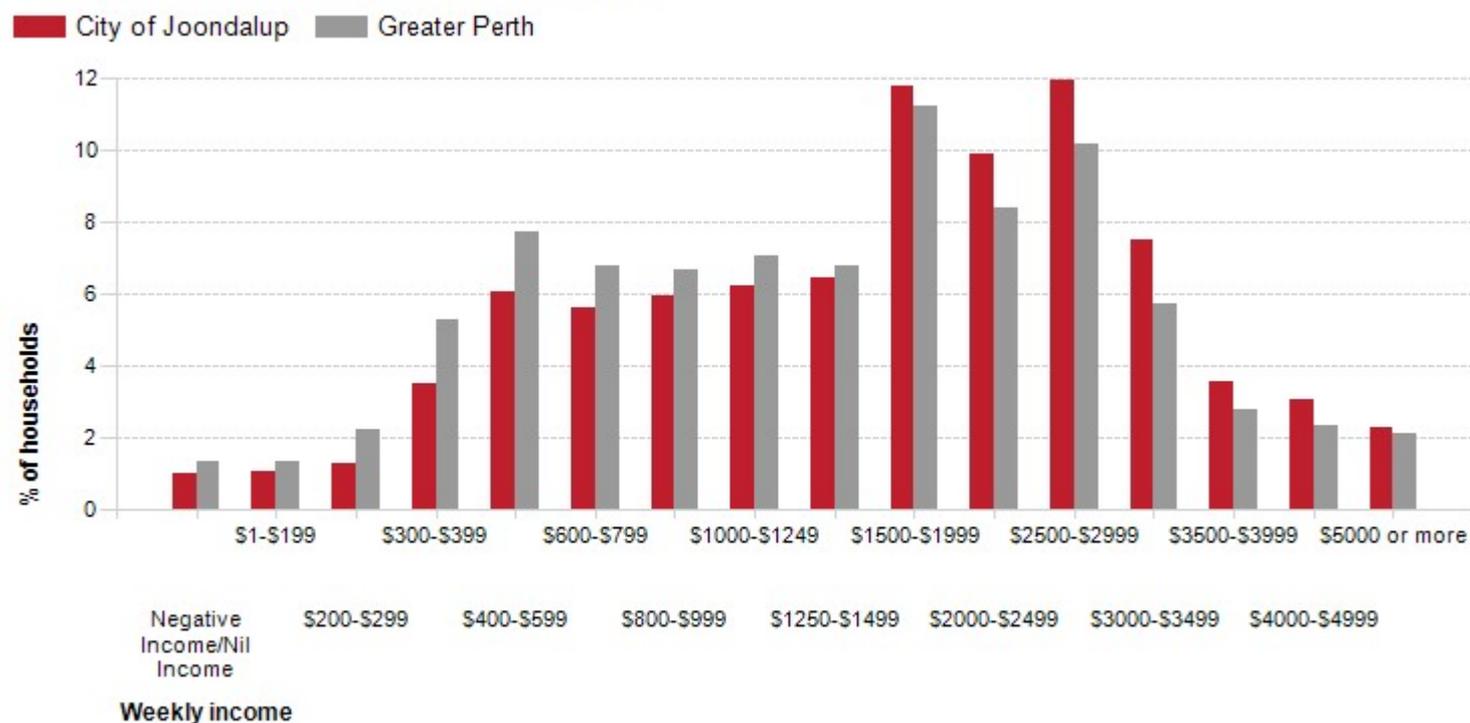
The incomes presented on this page are for the latest Census year only. For comparison of incomes over time, go to [Household Income Quartiles](#).

Weekly household income

City of Joondalup	2011		
	Number	%	Greater Perth
Weekly income			
Negative Income/Nil Income	507	1.0	1.3
\$1-\$199	546	1.0	1.3
\$200-\$299	685	1.3	2.2
\$300-\$399	1,865	3.5	5.3
\$400-\$599	3,243	6.1	7.7
\$600-\$799	3,000	5.6	6.8
\$800-\$999	3,181	6.0	6.7
\$1000-\$1249	3,317	6.2	7.0
\$1250-\$1499	3,450	6.5	6.8
\$1500-\$1999	6,302	11.8	11.3
\$2000-\$2499	5,270	9.9	8.4
\$2500-\$2999	6,382	12.0	10.2
\$3000-\$3499	4,014	7.5	5.7
\$3500-\$3999	1,901	3.6	2.8
\$4000-\$4999	1,635	3.1	2.3
\$5000 or more	1,203	2.3	2.1
Not stated	6,863	12.9	12.2
Total households	53,364	100.0	100.0

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2006 and 2011. Compiled and presented in profile.id by [.id](#), the population experts.

Weekly household income, 2011



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of household income levels in the City of Joondalup in 2011 compared to Greater Perth shows that there was a larger proportion of high income households (those earning \$2,500 per week or more) and a lower proportion of low income households (those earning less than \$600 per week).

Overall, 28.4% of the households earned a high income, and 12.8% were low income households, compared with 23.1% and 17.9% respectively for Greater Perth.

The major differences between the household incomes of the City of Joondalup and Greater Perth were:

- A *larger* percentage of households who earned \$2500-\$2999 (12.0% compared to 10.2%)
- A *larger* percentage of households who earned \$3000-\$3499 (7.5% compared to 5.7%)
- A *larger* percentage of households who earned \$2000-\$2499 (9.9% compared to 8.4%)
- A *smaller* percentage of households who earned \$300-\$399 (3.5% compared to 5.3%)

Households summary

The City of Joondalup's household and family structure is one of the most important demographic indicators. It reveals the area's residential role and function, era of settlement and provides key insights into the level of demand for services and facilities as most are related to age and household types.

To continue building the story, the City of Joondalup's Household Summary should be viewed in conjunction with [Households with Children](#), [Households without Children](#), [Household Size](#), [Age Structure](#) and [Dwelling Type](#).

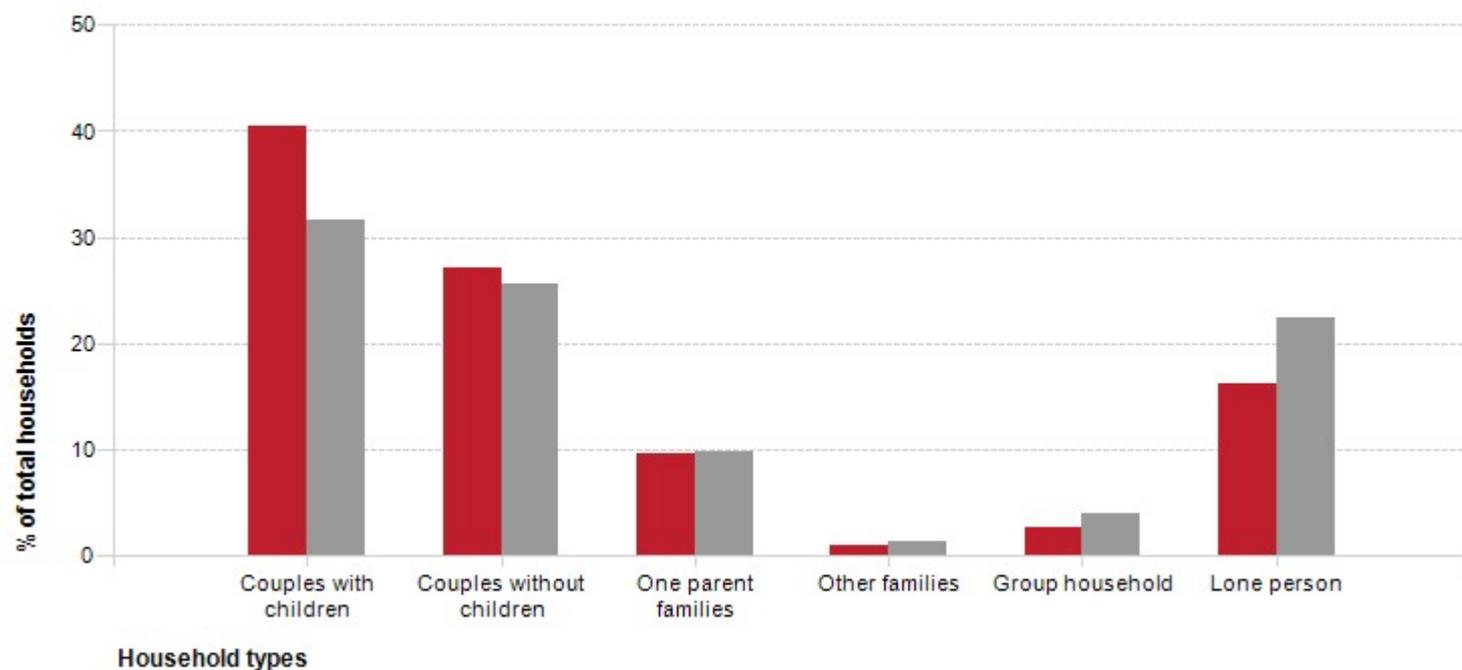
Household types

City of Joondalup	2011			2006			Change
Households by type	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
Couples with children	22,115	40.6	31.6	21,966	41.4	30.7	+149
Couples without children	14,793	27.1	25.7	13,825	26.0	25.1	+968
One parent families	5,230	9.6	9.9	5,383	10.1	10.1	-153
Other families	577	1.1	1.4	481	0.9	1.3	+96
Group household	1,434	2.6	4.0	1,233	2.3	3.6	+201
Lone person	8,857	16.2	22.4	8,334	15.7	23.6	+523
Other not classifiable household	1,166	2.1	3.9	1,513	2.8	4.7	-347
Visitor only households	363	0.7	1.1	361	0.7	0.9	+2
Total households	54,535	100.0	100.0	53,096	100.0	100.0	+1,439

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

Household types, 2011

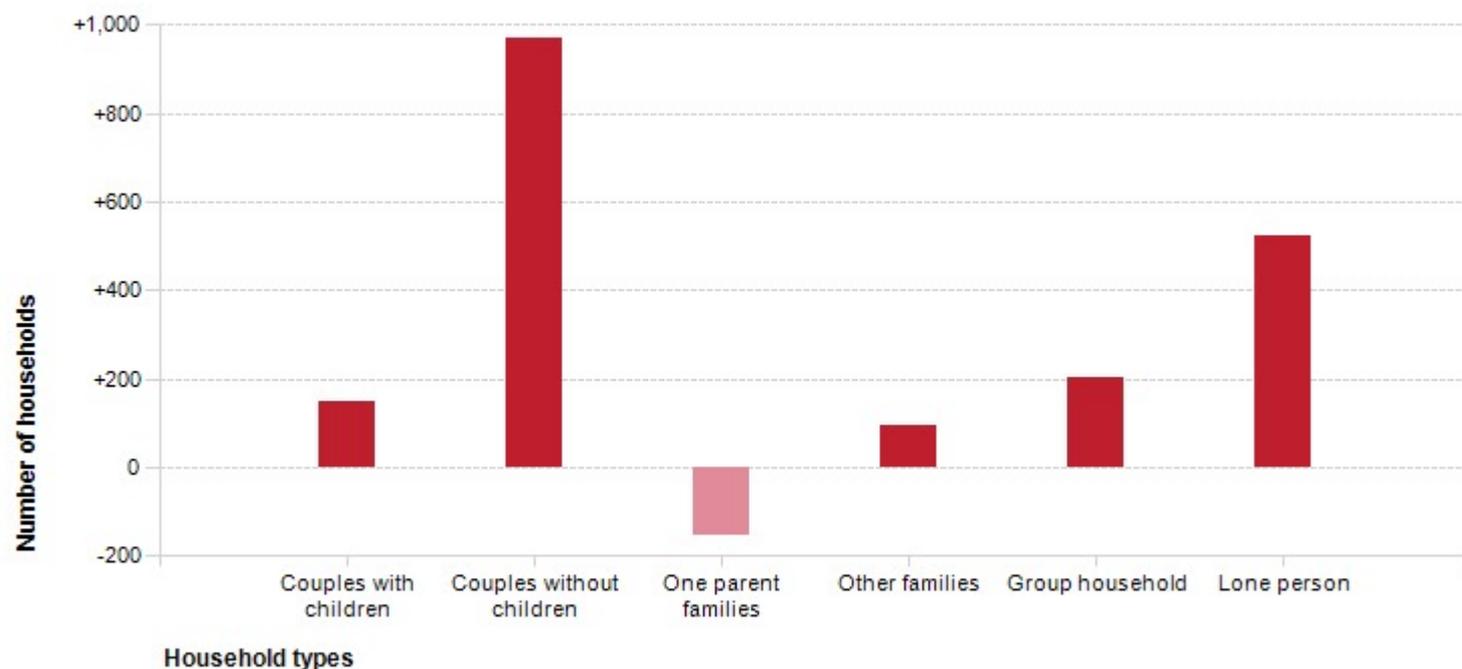
■ City of Joondalup ■ Greater Perth



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.

Change in household types, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the household/family types in the City of Joondalup in 2011 compared to Greater Perth shows that there was a higher proportion of couple families with child(ren) as well as a similar proportion of one-parent families. Overall, 40.6% of total families were couple families with child(ren), and 9.6% were one-parent families, compared with 31.6% and 9.9% respectively for Greater Perth.

There were a lower proportion of lone person households and a higher proportion of couples without children. Overall, the proportion of lone person households was 16.2% compared to 22.4% in Greater Perth while the proportion of couples without children was 27.1% compared to 25.7% in Greater Perth.

Emerging groups

The number of households in City of Joondalup increased by 1,439 between 2006 and 2011.

The largest changes in family/household types in the City of Joondalup between 2006 and 2011 were:

- Couples without children (+968 households)
- Lone person (+523 households)
- Group household (+201 households)
- One parent families (-153 households)

Household size

The size of households in general follows the life-cycle of families. Households are usually small at the stage of relationship formation (early marriage), and then increase in size with the advent of children. They later reduce in size again as these children reach adulthood and leave home. Household size can also be influenced by a lack (or abundance) of affordable housing. Overseas migrants and indigenous persons often have a tradition of living with extended family members which significantly affects household size.

Household size in Australia has declined since the 1970s but between 2006 and 2011, the average household size remained stable for the nation as a whole.

An increasing household size in an area may indicate a lack of affordable housing opportunities for young people, an increase in the birth rate or an increase in family formation in the area. A declining household size may indicate children leaving the area when they leave home, an increase in retirees settling in the area, or an attraction of young singles and couples to the area.

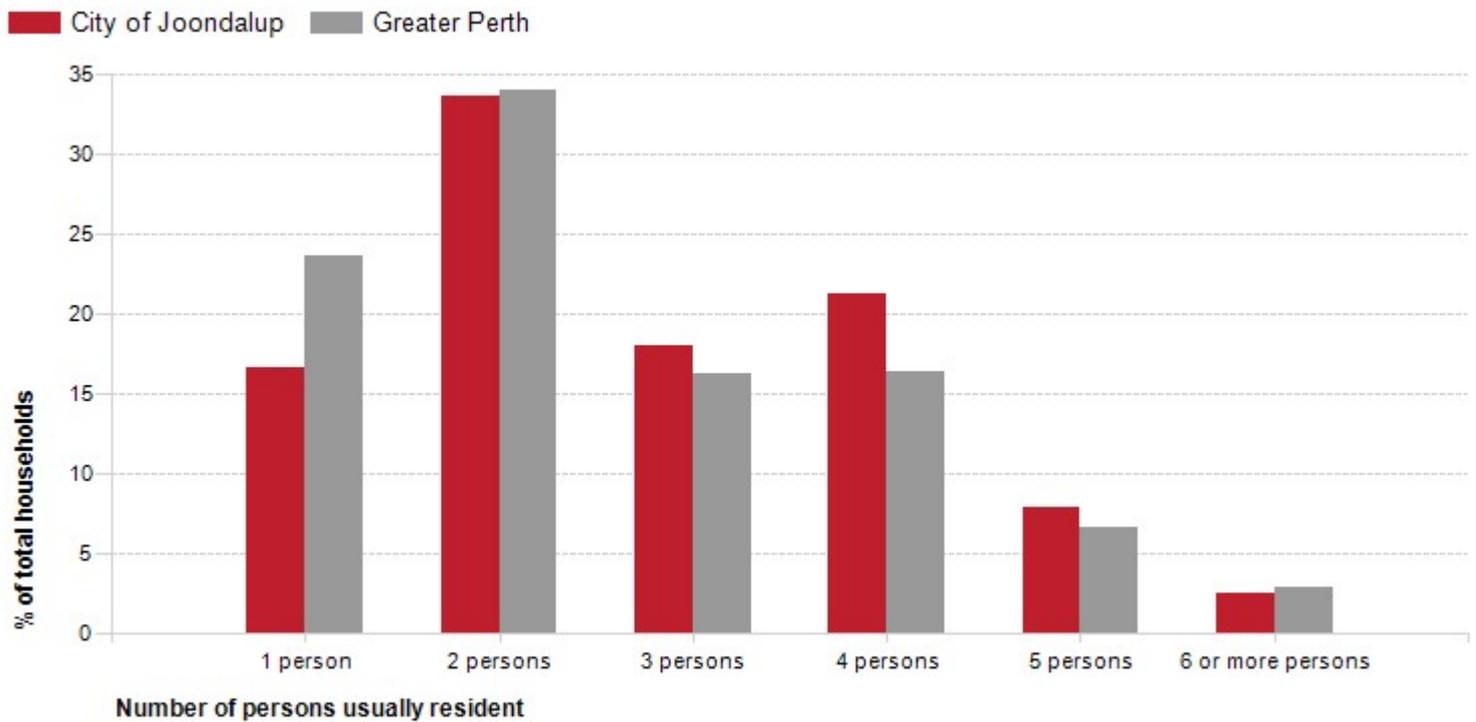
For greater insight, the City of Joondalup's Household Size data should be viewed in conjunction with [Household Summary](#), [Age Structure](#), [Dwelling Type](#), [Household Income](#) and [Language Spoken at Home](#).

Household size

City of Joondalup	2011			2006			Change 2006 to 2011
	Number	%	Greater Perth	Number	%	Greater Perth	
Number of persons usually resident							
1 person	8,848	16.7	23.6	8,341	16.3	25.0	+507
2 persons	17,812	33.6	34.0	16,904	33.0	34.3	+908
3 persons	9,583	18.1	16.3	9,323	18.2	15.6	+260
4 persons	11,247	21.2	16.5	11,113	21.7	15.9	+134
5 persons	4,178	7.9	6.6	4,289	8.4	6.5	-111
6 or more persons	1,331	2.5	2.9	1,246	2.4	2.7	+85
Total classifiable households	52,999	100.0	100.0	51,216	100.0	100.0	+1,783

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2006 and 2011. Compiled and presented in profile.id by [.id](#), the population experts.

Household size, 2011

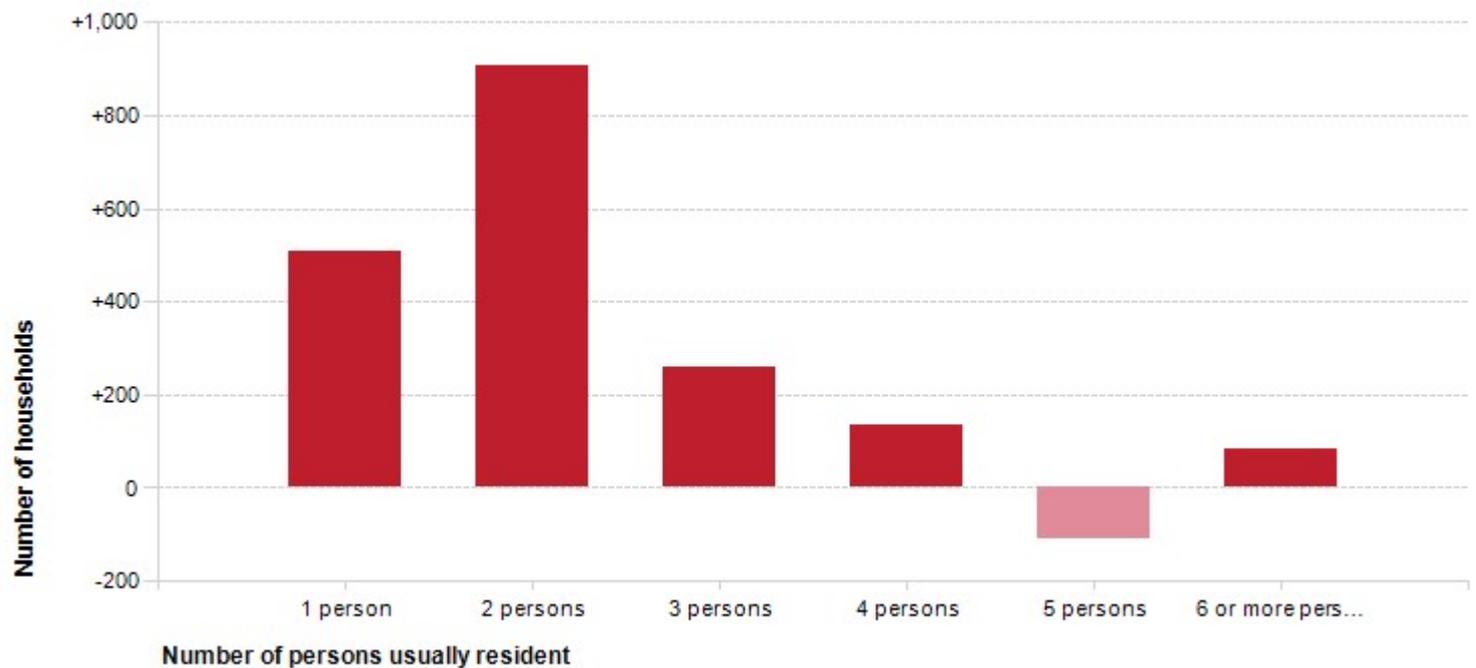


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.



Change in household size, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the number of persons usually resident in a household in the City of Joondalup compared with Greater Perth shows that there were a lower proportion of lone person households, and a higher proportion of larger households (those with 4 persons or more). Overall there were 16.7% of lone person households, and 31.6% of larger households, compared with 23.6% and 26.0% respectively for Greater Perth.

The major differences in the household size for the City of Joondalup and Greater Perth were:

- A *larger* percentage of households with 4 persons usually resident (21.2% compared to 16.5%)
- A *larger* percentage of households with 3 persons usually resident (18.1% compared to 16.3%)
- A *larger* percentage of households with 5 persons usually resident (7.9% compared to 6.6%)
- A *smaller* percentage of households with 1 person usually resident (16.7% compared to 23.6%)

Emerging groups

The number of households in City of Joondalup increased by 1,783 between 2006 and 2011.

The largest changes in the number of persons usually resident in a household in the City of Joondalup between 2006 and 2011 were:

- 2 persons (+908 households)
- 1 person (+507 households)
- 3 persons (+260 households)
- 4 persons (+134 households)

Dwelling type

Dwelling Type is an important determinant of the City of Joondalup's residential role and function. A greater concentration of higher density dwellings is likely to attract more young adults and smaller households, often renting. Larger, detached or separate dwellings are more likely to attract families and prospective families. The residential built form often reflects market opportunities or planning policy, such as building denser forms of housing around public transport nodes or employment centres.

Dwelling Type statistics should be viewed in conjunction with [Household size](#), [Household Types](#), [Housing Tenure](#) and [Age Structure](#) for a more complete picture of the housing market in the City of Joondalup.

Dwelling structure

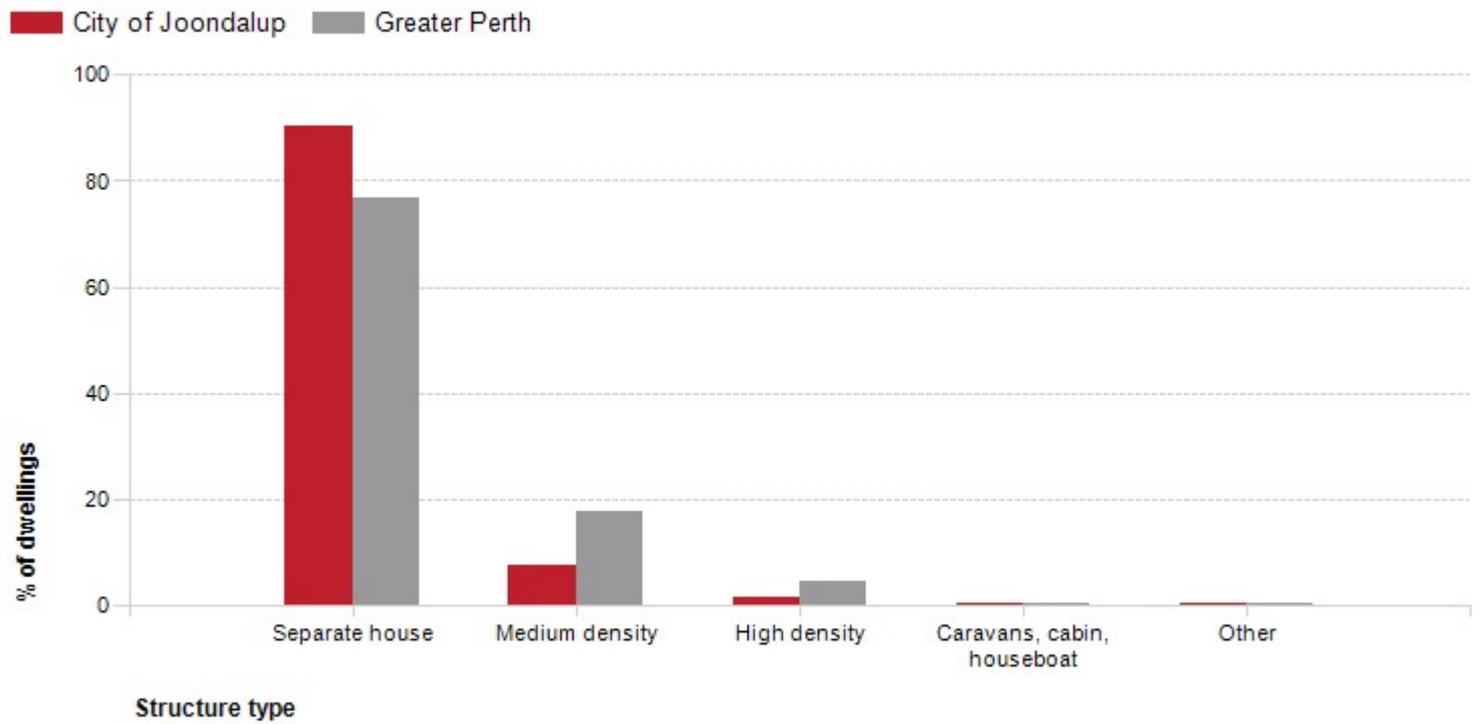
City of Joondalup	2011			2006			Change
Dwelling type	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
Separate house	52,890	90.4	76.7	51,355	90.8	77.4	+1,535
Medium density	4,503	7.7	17.9	4,533	8.0	17.8	-30
High density	912	1.6	4.8	464	0.8	4.1	+448
Caravans, cabin, houseboat	184	0.3	0.4	161	0.3	0.5	+23
Other	23	0.0	0.1	13	0.0	0.1	+10
Not stated	12	0.0	0.1	3	0.0	0.1	+9
Total Private Dwellings	58,524	100.0	100.0	56,529	100.0	100.0	+1,995

Dwelling type

City of Joondalup	2011			2006			Change
Dwelling type	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
Occupied private dwellings	54,536	93.1	90.8	53,093	93.9	91.3	+1,443
Unoccupied private dwellings	3,986	6.8	9.1	3,436	6.1	8.6	+550
Non private dwellings	38	0.1	0.1	30	0.1	0.1	+8
Total Dwellings	58,560	100.0	100.0	56,559	100.0	100.0	+2,001

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2006 and 2011. Compiled and presented in profile.id by [.id](#), the population experts.

Dwelling structure, 2011

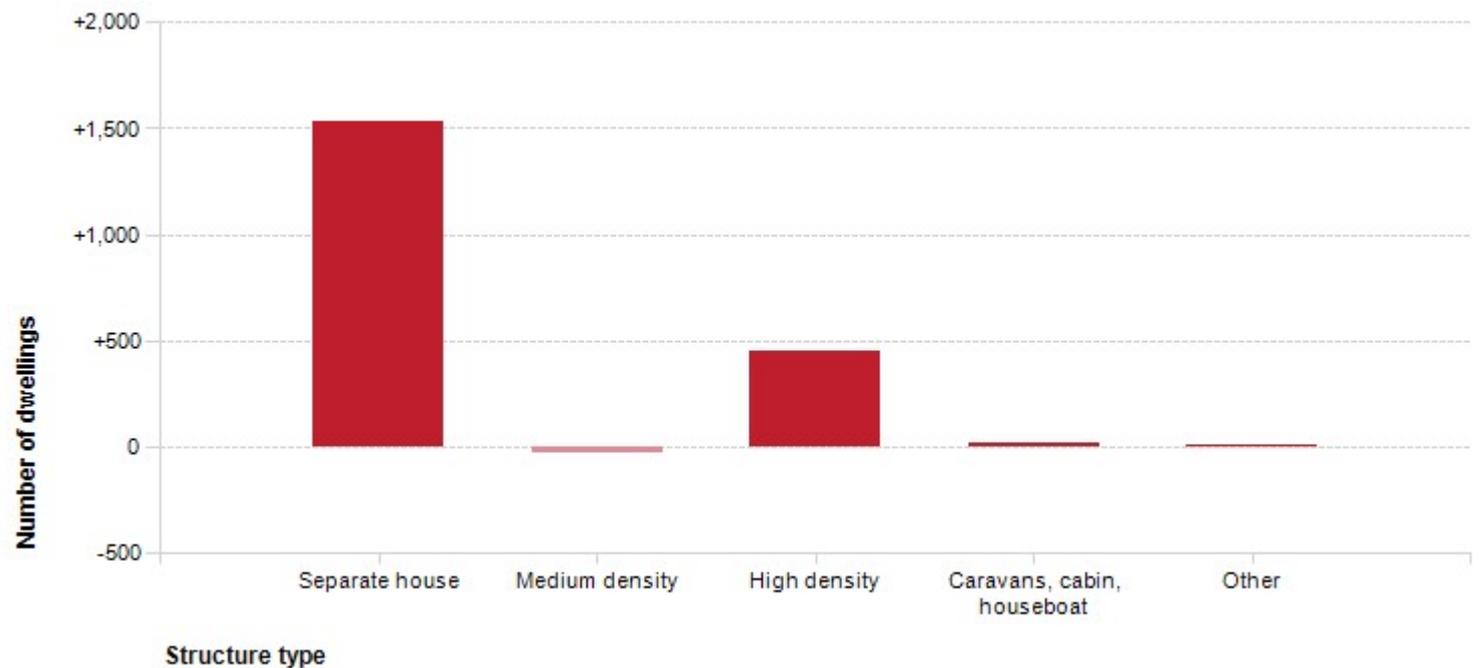


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.



Change in dwelling structure, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

In 2011, there were 52,890 separate houses in the area, 4,503 medium density dwellings, and 912 high density dwellings.

Analysis of the types of dwellings in the City of Joondalup in 2011 shows that 90.4% of all dwellings were separate houses; 7.7% were medium density dwellings, and 1.6% were high density dwellings, compared with 76.7%, 17.9%, and 4.8% in the Greater Perth respectively.

In 2011, a total of 93.1% of the dwellings in the City of Joondalup were occupied on Census night, compared to 90.8% in Greater Perth. The proportion of unoccupied dwellings was 6.8%, which is smaller compared to that found in Greater Perth (9.1%).

Emerging groups

The total number of dwellings in the City of Joondalup increased by 2,001 between 2006 and 2011.

The largest changes in the type of dwellings found in the City of Joondalup between 2006 and 2011 were:

- Separate house (+1,535 dwellings)
- High density (+448 dwellings)

Number of bedrooms per dwelling

The Number of Bedrooms in a dwelling is an indicator of the size of dwellings, and when combined with dwelling type information, provides insight into the role the City of Joondalup plays in the housing market. For example, an area of high density dwellings that are predominantly 1-2 bedroom are likely to attract students, single workers and young couples, whereas a high density area with dwellings that are predominantly 2-3 bedroom may attract more empty nesters and some families.

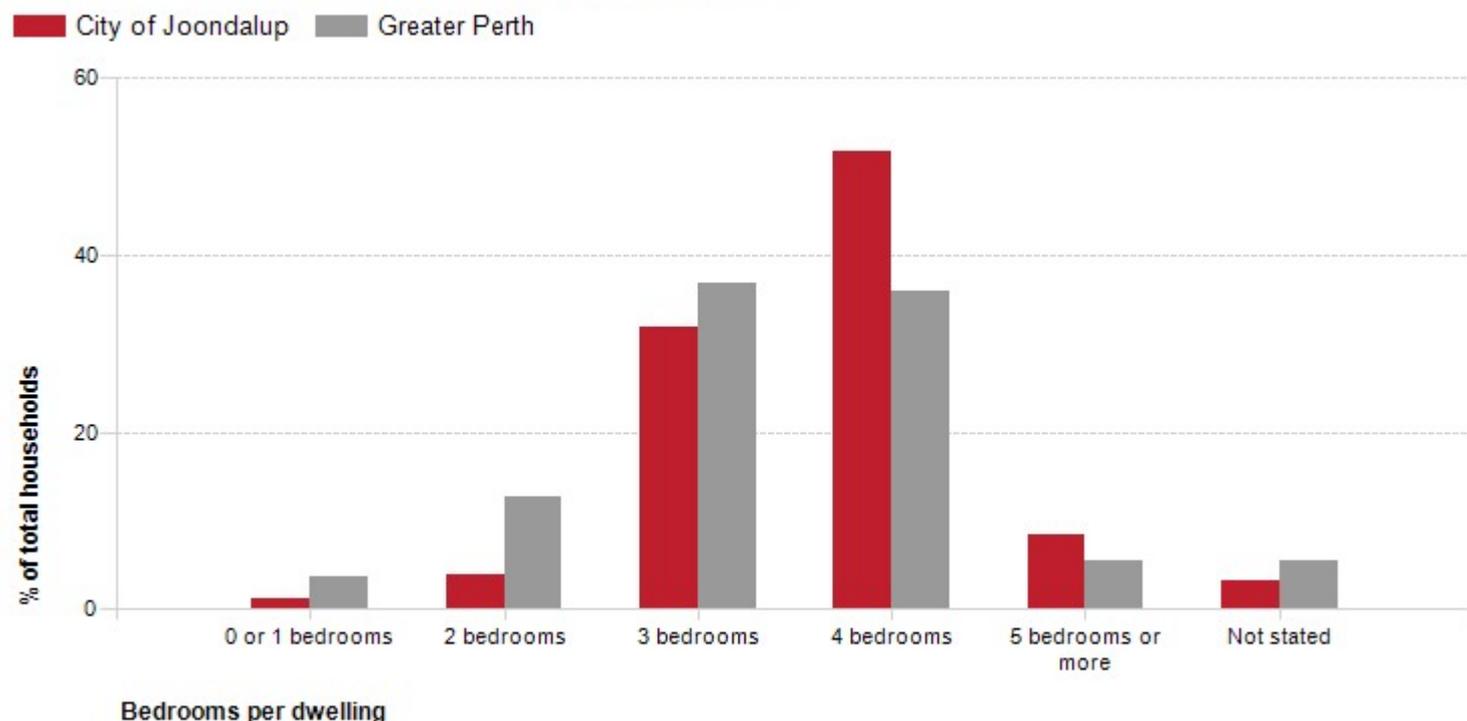
In combination with Household type and Household size, the Number of Bedrooms can also indicate issues around housing affordability, overcrowding and other socio-economic factors.

Number of bedrooms per dwelling

City of Joondalup	2011			2006			Change
Number of bedrooms	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
0 or 1 bedrooms	618	1.1	3.6	504	0.9	3.5	+114
2 bedrooms	2,117	3.9	12.6	1,780	3.4	13.0	+337
3 bedrooms	17,369	31.9	36.7	17,301	32.6	37.7	+68
4 bedrooms	28,183	51.7	36.0	27,184	51.2	33.9	+999
5 bedrooms or more	4,546	8.3	5.5	4,231	8.0	5.4	+315
Not stated	1,700	3.1	5.5	2,097	3.9	6.5	-397
Total households	54,533	100.0	100.0	53,097	100.0	100.0	+1,436

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

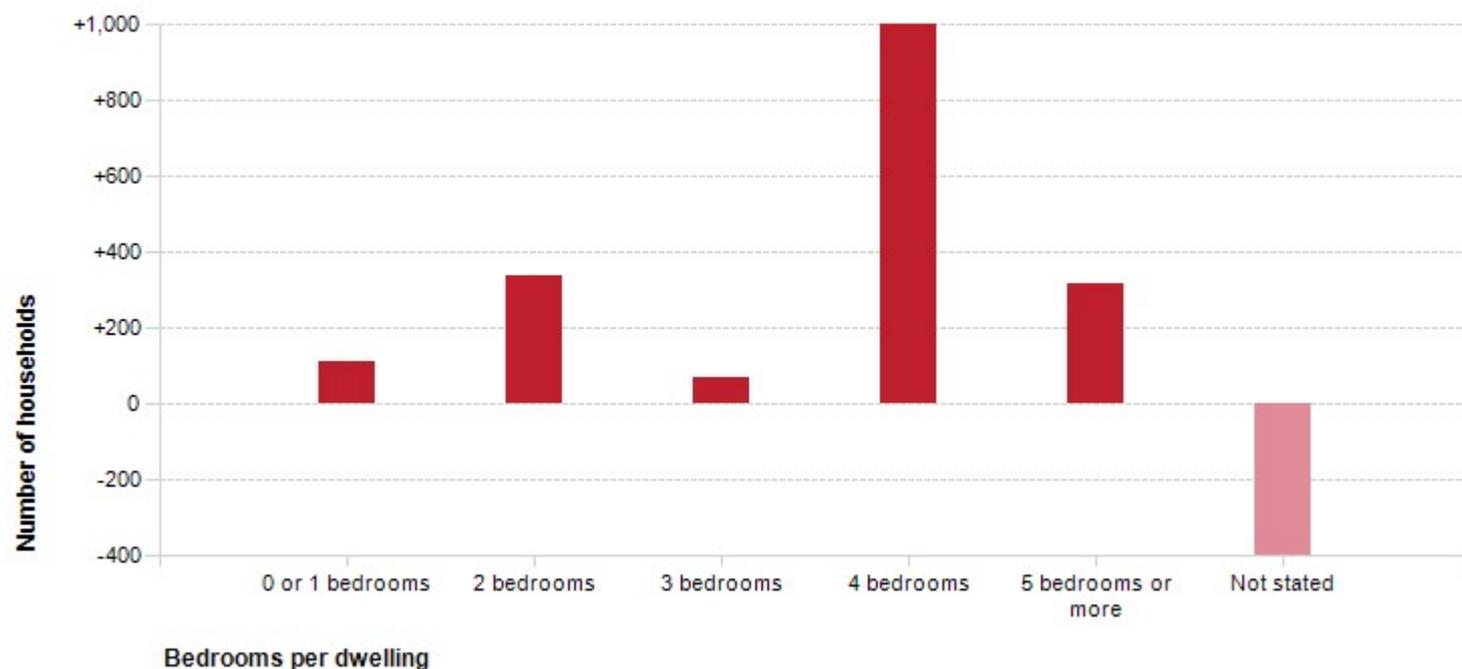
Number of bedrooms per dwelling, 2011



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.

Change in number of bedrooms per dwelling, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the number of bedrooms in dwellings in City of Joondalup in 2011 compared to Greater Perth shows that there was a lower proportion of dwellings with 1 and 2 bedrooms, and a higher proportion of dwellings with 4 or more bedrooms.

Overall, 5.0% of households were in 1-2 bedroom dwellings, and 60.0% of 4-plus bedroom dwellings, compared with 16.2% and 41.6% for Greater Perth respectively.

The major differences between the number of bedrooms per dwelling of the City of Joondalup and Greater Perth were:

- A *larger* percentage of 4 bedroom dwellings (51.7% compared to 36.0%)
- A *larger* percentage of 5 or more bedroom dwellings (8.3% compared to 5.5%)
- A *smaller* percentage of 2 bedroom dwellings (3.9% compared to 12.6%)
- A *smaller* percentage of 3 bedroom dwellings (31.9% compared to 36.7%)

Emerging groups

The largest changes in the number of bedrooms per dwelling in the City of Joondalup between 2006 and 2011 were:

- 4 bedrooms (+999 dwellings)
- 2 bedrooms (+337 dwellings)
- 5 bedrooms or more (+315 dwellings)
- 0 or 1 bedrooms (+114 dwellings)

Internet connection

A fast Internet Connection is increasingly required for accessing essential information and undertaking domestic and non-domestic business. Households with dial-up or no internet service are being left behind in the digital divide' as both government and the private sector are increasingly conducting their business, or aspects of it, on-line.

Internet connectivity in the City of Joondalup can be affected by availability of connection, Education, Household Income and Age Structure.

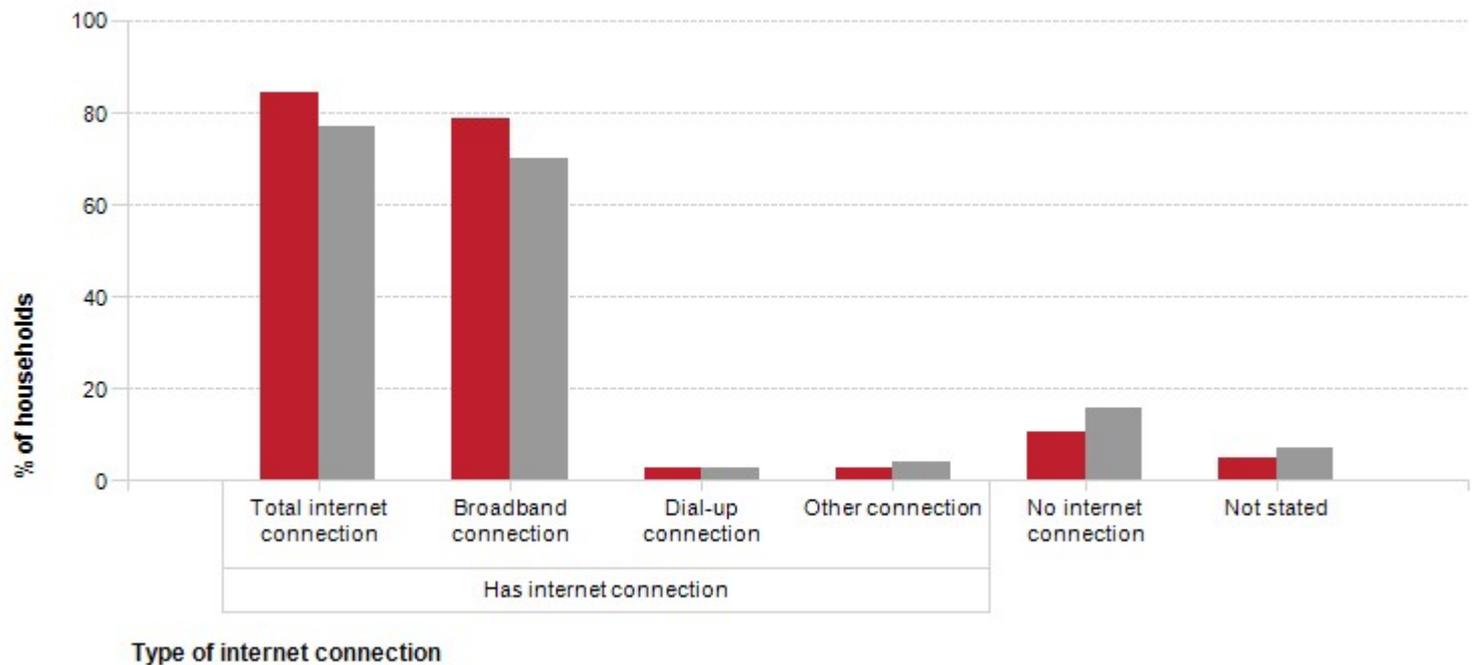
Type of internet connection

City of Joondalup	2011			2006			Change
Connection type	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
Total internet connection	46,131	84.6	77.0	39,315	74.0	61.6	+6,816
▪ Broadband connection	42,909	78.7	70.1	27,534	51.9	40.7	+15,375
▪ Dial-up connection	1,569	2.9	2.9	11,531	21.7	20.3	-9,962
▪ Other connection	1,653	3.0	4.0	250	0.5	0.6	+1,403
No internet connection	5,727	10.5	15.8	11,300	21.3	30.8	-5,573
Not stated	2,677	4.9	7.1	2,481	4.7	7.6	+196
Total households	54,535	100.0	100.0	53,096	100.0	100.0	+1,439

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

Type of internet connection, 2011

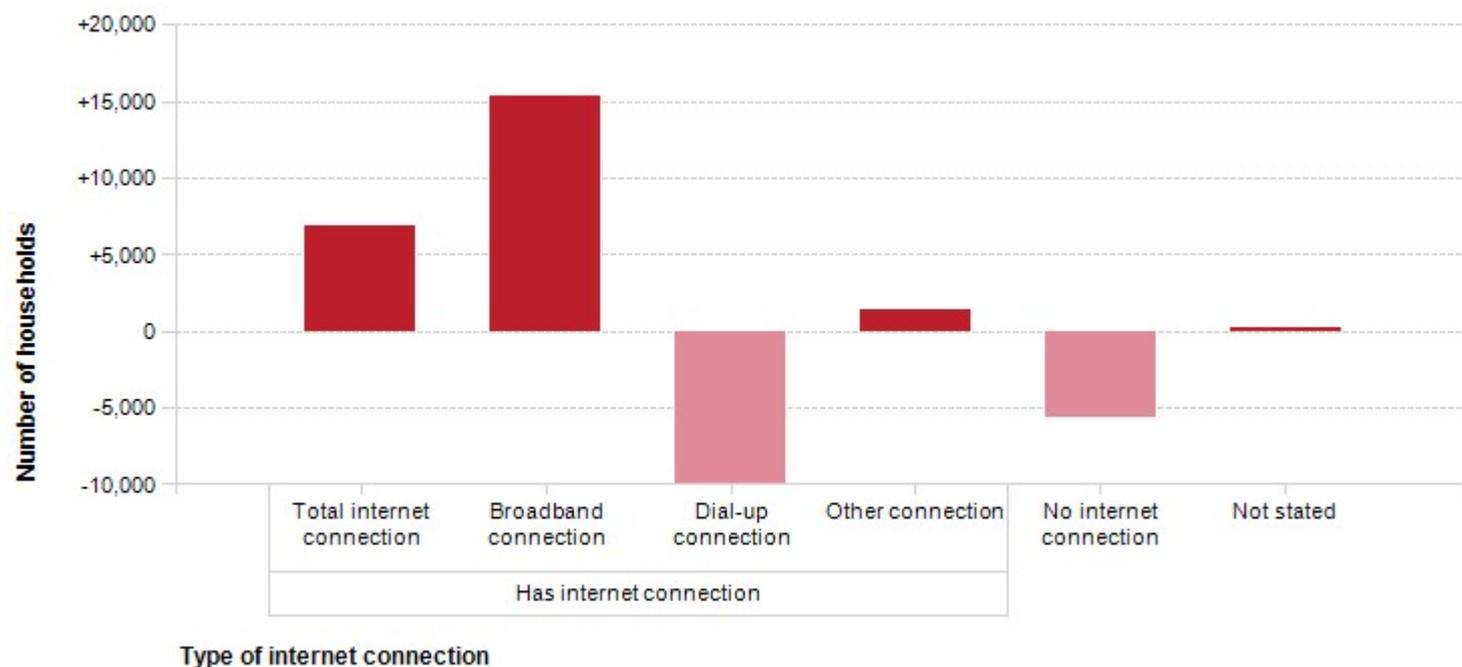
■ City of Joondalup ■ Greater Perth



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.

Change in type of internet connection, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the type of internet connection of households in the City of Joondalup compared to Greater Perth shows that there was a lower proportion of households with either no internet connection or a dial up connection, and a higher proportion of households with broadband connectivity.

Overall 13.4% of households had no internet connection or a dial up connection, and 78.7% had broadband connectivity, compared with 18.7% and 70.1% respectively in Greater Perth.

Emerging groups

Between 2006 and 2011 the number of households with an internet connection increased by 6,816.

The largest changes in the internet connectivity in the City of Joondalup, between 2006 and 2011 were:

- Broadband connection (+15,375 households)
- Dial-up connection (-9,962 households)
- Total internet connection (+6,816 households)

Number of cars per household

The ability of the population to access services and employment is strongly influenced by access to transport. The number of motor vehicles per household in the City of Joondalup quantifies access to private transport and will be influenced by Age Structure and Household Type, which determine the number of adults present; access to Public Transport; distance to shops, services, employment and education; and Household Income. Depending on these factors, car ownership can be seen as a measure of advantage or disadvantage, or a neutral socio-economic measure, which impacts on the environment and quality of life.

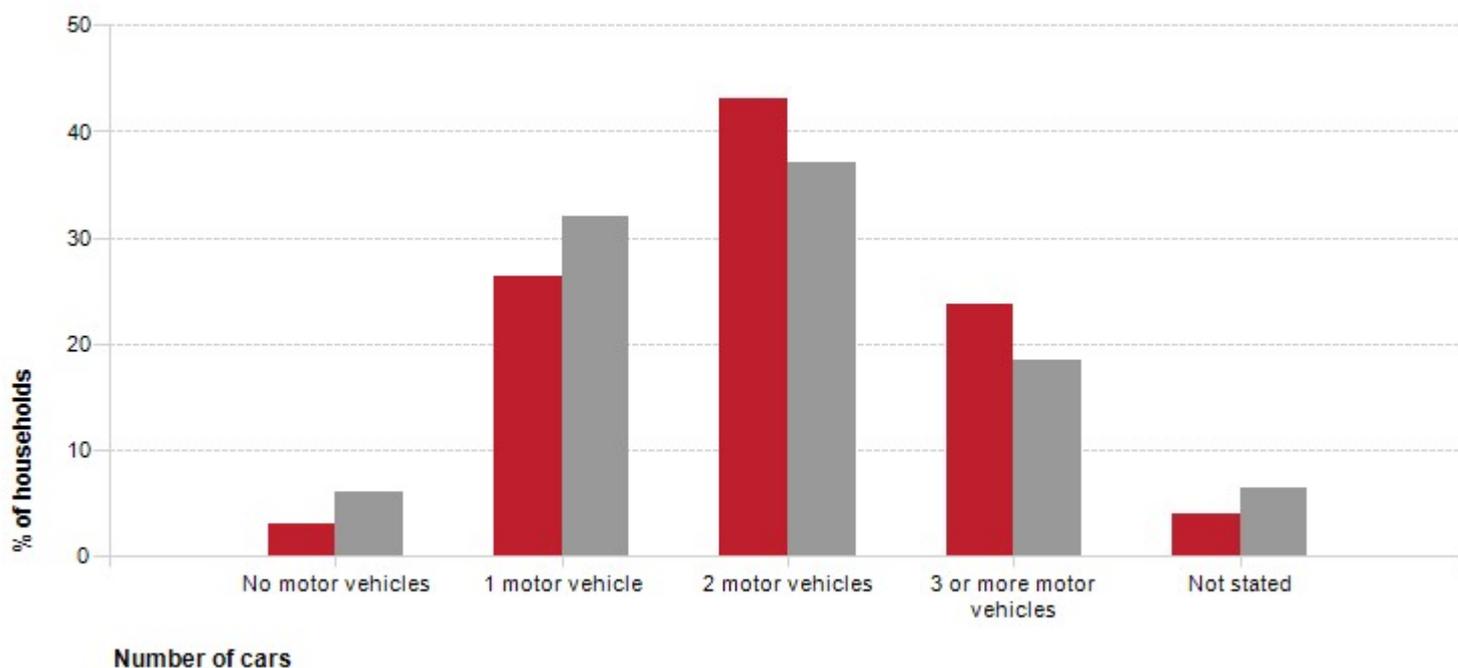
Car ownership

City of Joondalup	2011			2006			Change
Number of cars	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
No motor vehicles	1,673	3.1	6.0	1,723	3.2	6.8	-50
1 motor vehicle	14,330	26.3	32.0	14,502	27.3	33.2	-172
2 motor vehicles	23,496	43.1	37.1	22,623	42.6	35.9	+873
3 or more motor vehicles	12,898	23.7	18.4	11,593	21.8	16.3	+1,305
Not stated	2,137	3.9	6.5	2,651	5.0	7.9	-514
Total households	54,534	100.0	100.0	53,092	100.0	100.0	+1,442

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

Car ownership, 2011

■ City of Joondalup ■ Greater Perth

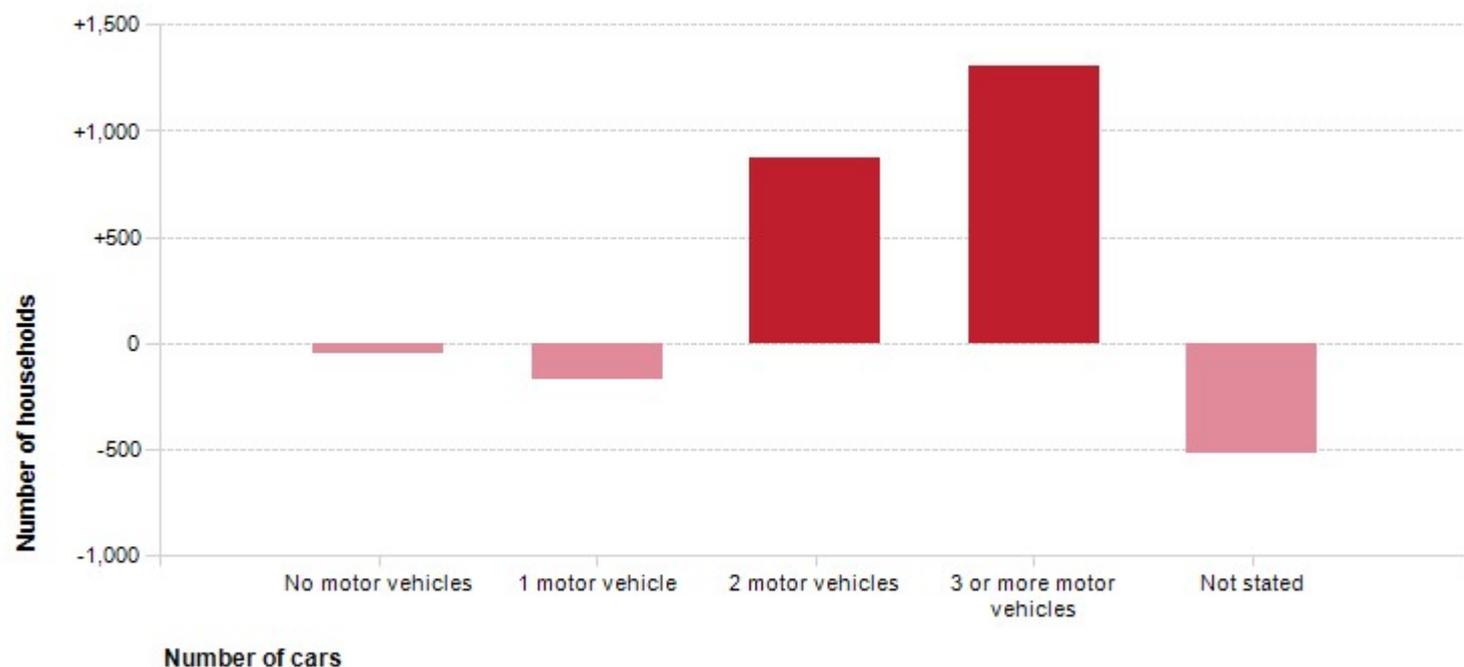


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.

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the population experts

Change in car ownership, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the car ownership of the households in the City of Joondalup in 2011 compared to Greater Perth shows that 93.0% of the households owned at least one car, while 3.1% did not, compared with 87.5% and 6.0% respectively in Greater Perth.

Of those that owned at least one vehicle, there was a smaller proportion who owned just one car; a larger proportion who owned two cars; and a larger proportion who owned three cars or more.

Overall, 26.3% of the households owned one car; 43.1% owned two cars; and 23.7% owned three cars or more, compared with 32.0%; 37.1% and 18.4% respectively for Greater Perth.

Emerging groups

The largest changes in the household car ownership in the City of Joondalup between 2006 and 2011 were:

- 3 or more motor vehicles (+1,305 households)
- 2 motor vehicles (+873 households)
- 1 motor vehicle (-172 households)
- No motor vehicles (-50 households)

Housing tenure

The City of Joondalup's Housing Tenure data provides insights into its socio-economic status as well as the role it plays in the housing market. For example, a high concentration of private renters may indicate a transient area attractive to young singles and couples, while a concentration of home owners indicates a more settled area with mature families and empty-nester [Household Summary](#). Tenure can also reflect built form ([Dwelling Type](#)), with a significantly higher share of renters in high density housing and a substantially larger proportion of home-owners in separate houses, although this is not always the case.

In conjunction with other socio-economic status indicators in the City of Joondalup, Tenure data is useful for analysing housing markets, housing affordability and identifying public housing areas.

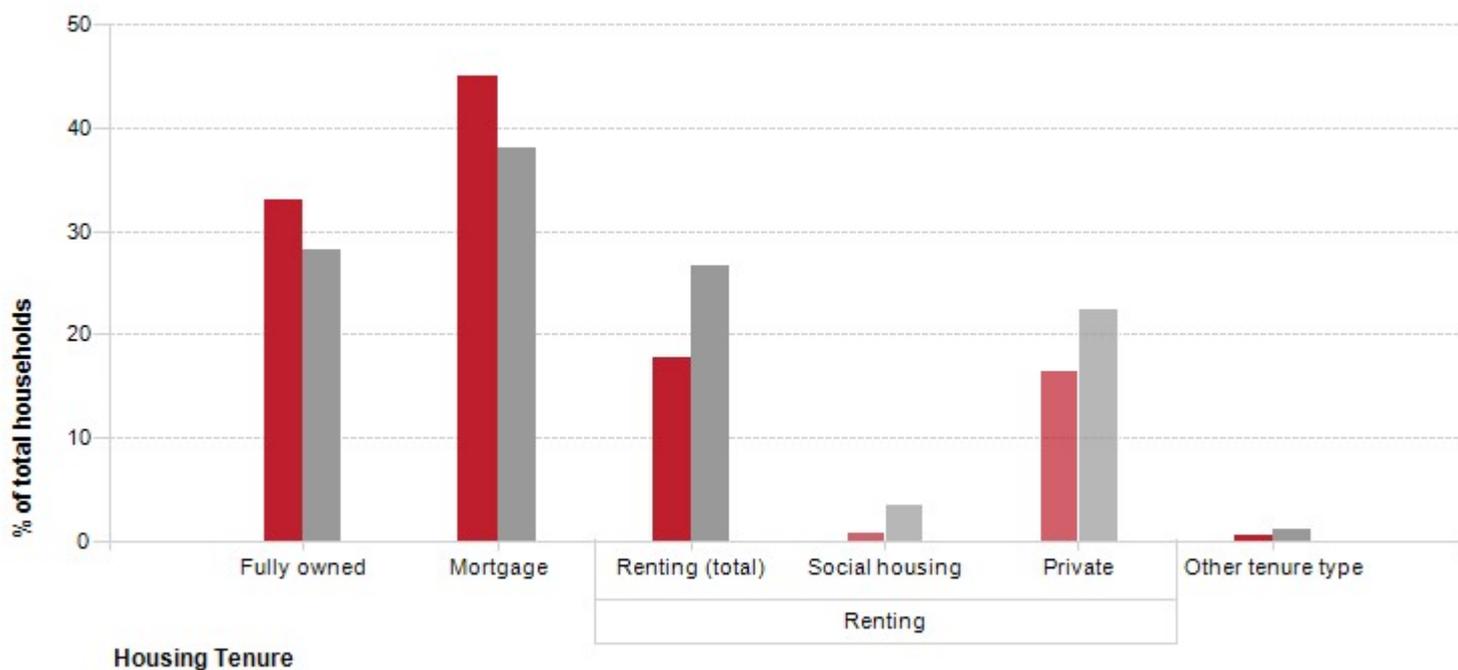
Housing tenure

City of Joondalup	2011			2006			Change
Tenure type	Number	%	Greater Perth	Number	%	Greater Perth	2006 to 2011
Fully owned	17,994	33.0	28.1	17,046	32.1	29.8	+948
Mortgage	24,557	45.0	38.0	24,522	46.2	37.3	+35
Renting	9,684	17.8	26.7	8,833	16.6	24.7	+851
▪ Renting - Social housing	475	0.9	3.6	455	0.9	3.7	+20
▪ Renting - Private	9,027	16.6	22.6	8,184	15.4	20.4	+843
▪ Renting - Not stated	182	0.3	0.5	194	0.4	0.6	-12
Other tenure type	289	0.5	1.1	269	0.5	1.0	+20
Not stated	2,010	3.7	6.1	2,426	4.6	7.2	-416
Total households	54,534	100.0	100.0	53,096	100.0	100.0	+1,438

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2006 and 2011. Compiled and presented in profile.id by [.id](#), the population experts.

Housing tenure, 2011

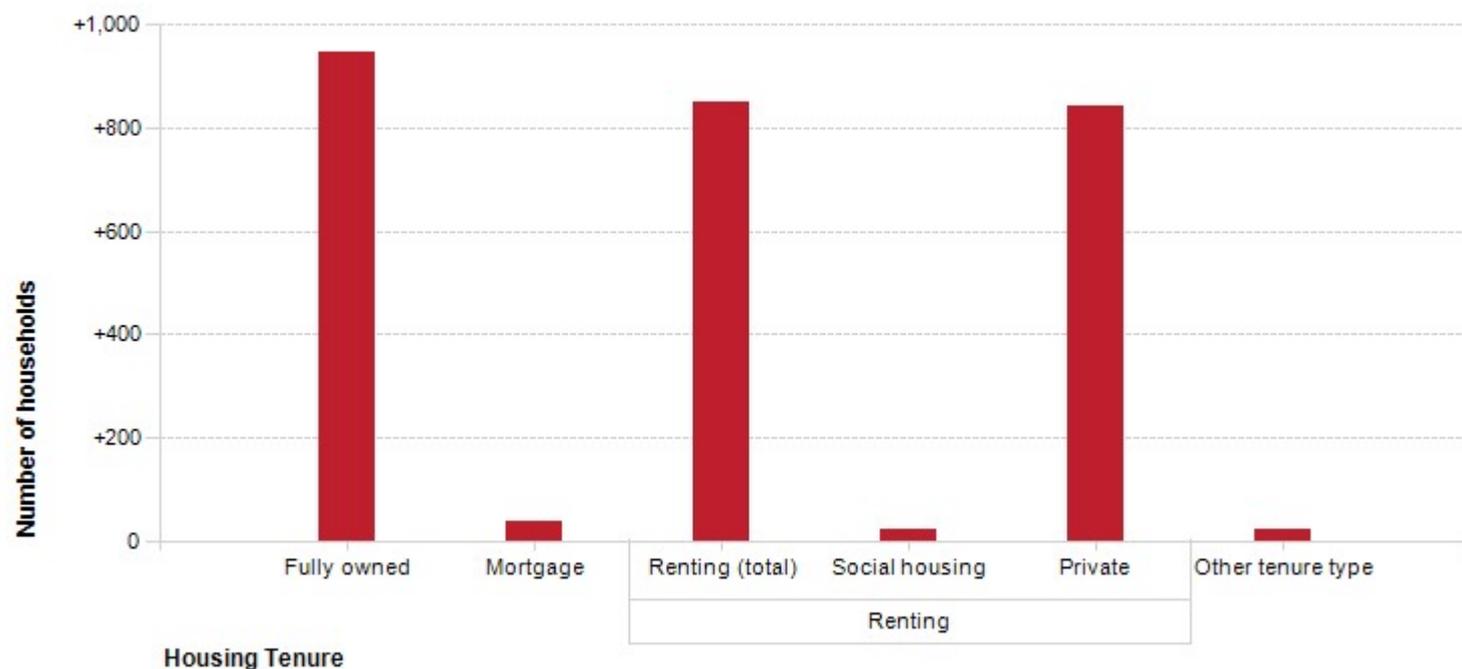
■ City of Joondalup ■ Greater Perth



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2011 (Enumerated data) Compiled and presented in profile.id by [.id](#), the population experts.

Change in housing tenure, 2006 to 2011

City of Joondalup



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the housing tenure of the population of the City of Joondalup in 2011 compared to Greater Perth shows that there was a larger proportion of households who owned their dwelling; a larger proportion purchasing their dwelling; and a smaller proportion who were renters.

Overall, 33.0% of the population owned their dwelling; 45.0% were purchasing, and 17.8% were renting, compared with 28.1%, 38.0% and 26.7% respectively for Greater Perth.

Emerging groups

The largest changes in housing tenure categories for the households in the City of Joondalup between 2006 and 2011 were:

- Fully owned (+948 persons)
- Renting - Private (+843 persons)

The total number of households in City of Joondalup increased by 1,438 between 2006 and 2011.

Housing loan repayments

Mortgage repayments are directly related to house prices in the City of Joondalup, length of occupancy and the level of equity of home owners. When viewed with [Household Income](#) data it may also indicate the level of housing stress households in the community are under. In mortgage belt areas it is expected that households will be paying a higher proportion of their income on their housing compared to well-established areas. First home buyer areas are also likely to have larger mortgages than upgrader areas where households move in with equity from elsewhere.

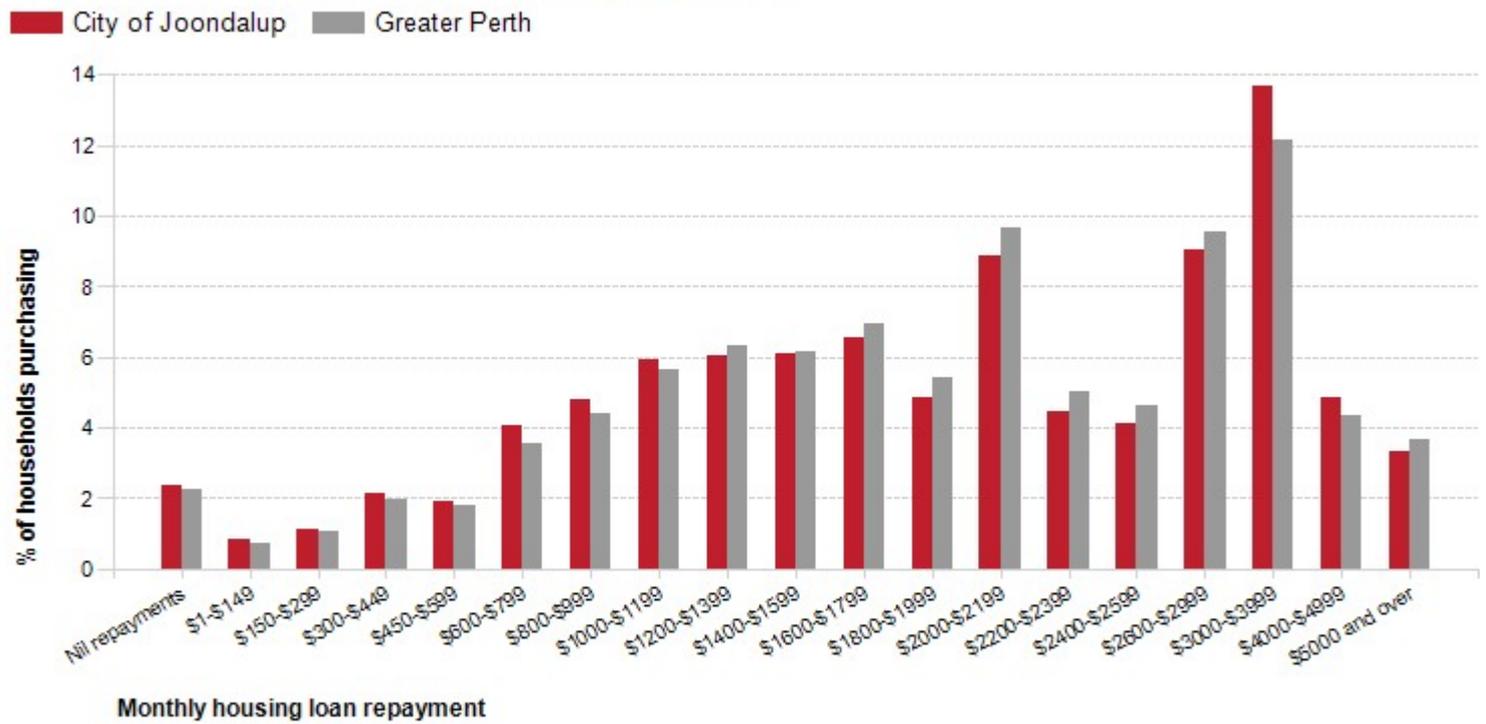
Mortgage payment levels are not directly comparable over time because of inflation. For comparison of mortgage payments over time, go to [Housing Loan Quartiles](#).

Monthly housing loan repayments

City of Joondalup	2011		
Monthly repayment amount	Number	%	Greater Perth
Nil repayments	577	2.4	2.2
\$1-\$149	212	0.9	0.7
\$150-\$299	281	1.1	1.0
\$300-\$449	520	2.1	2.0
\$450-\$599	471	1.9	1.8
\$600-\$799	993	4.0	3.6
\$800-\$999	1,174	4.8	4.4
\$1000-\$1199	1,451	5.9	5.7
\$1200-\$1399	1,478	6.0	6.3
\$1400-\$1599	1,499	6.1	6.2
\$1600-\$1799	1,602	6.5	6.9
\$1800-\$1999	1,195	4.9	5.4
\$2000-\$2199	2,179	8.9	9.6
\$2200-\$2399	1,094	4.5	5.0
\$2400-\$2599	1,016	4.1	4.6
\$2600-\$2999	2,214	9.0	9.5
\$3000-\$3999	3,352	13.7	12.2
\$4000-\$4999	1,185	4.8	4.3
\$5000 and over	817	3.3	3.7
Not stated	1,243	5.1	4.8
Total households with a mortgage	24,553	100.0	100.0

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2011 and 2011. Compiled and presented in profile.id by [.id](#), the population experts.

Monthly housing loan repayments, 2011



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data)
 Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the monthly housing loan repayments of households in the City of Joondalup compared to Greater Perth shows that there was a larger proportion of households paying high mortgage repayments (\$2,600 per month or more), as well as a larger proportion of households with low mortgage repayments (less than \$1000 per month).

Overall, 30.8% of households were paying high mortgage repayments, and 17.2% were paying low repayments, compared with 29.7% and 15.8% respectively in Greater Perth.

The major difference between the household loan repayments of the City of Joondalup and Greater Perth is:

- A larger percentage of \$3000-\$3999 (13.7% compared to 12.2%)

Housing rental payments

Rental payments can be a better measure of the cost of housing in the City of Joondalup than mortgage repayments because they are not contingent on length of occupancy or equity in the dwelling.

High rental payments may indicate desirable areas with mobile populations who prefer to rent, or a housing shortage, or gentrification. Low rental payments may indicate public housing (check Tenure Type), or areas where low income households move by necessity for a lower cost of living.

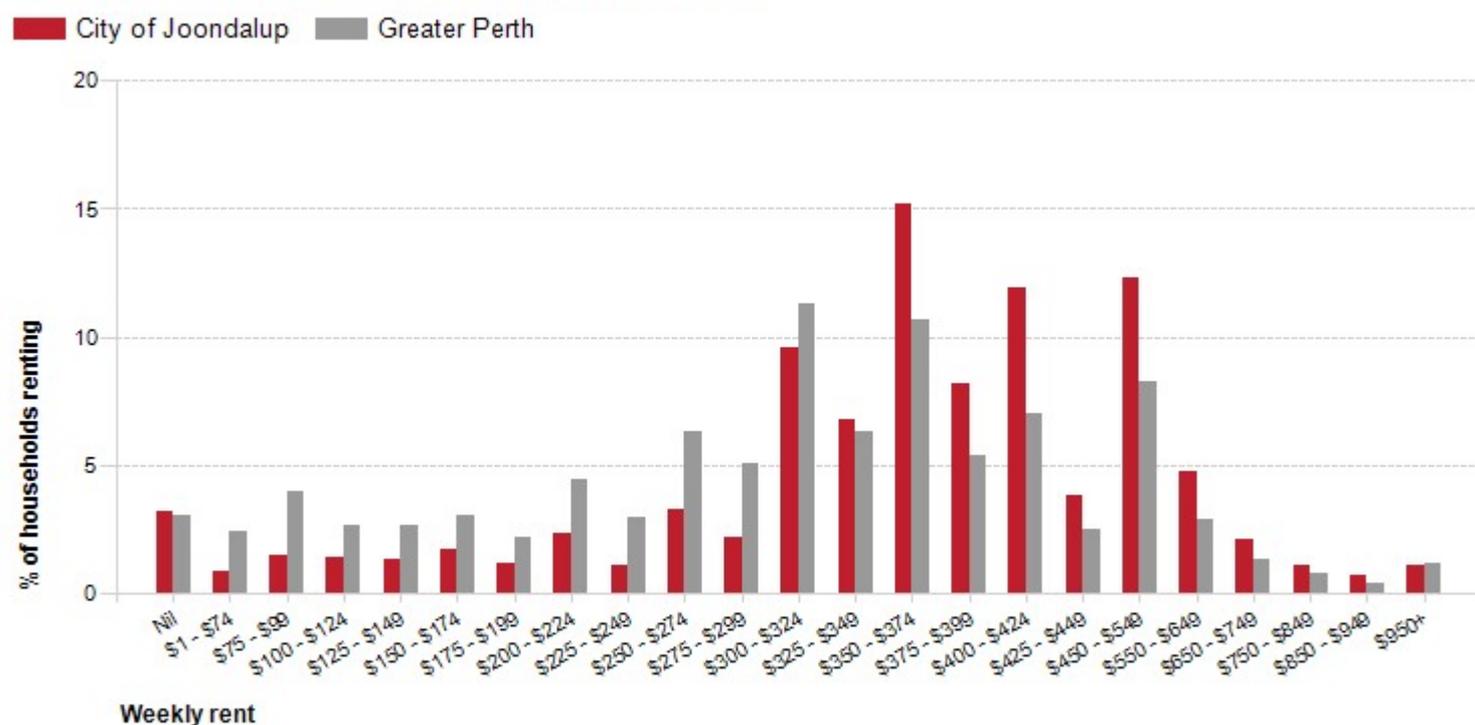
Rental payments are not directly comparable over time because of inflation. For comparison of rental payments over time, go to Housing Rental Quartiles.

Weekly housing rental payments

City of Joondalup	2011		
Weekly rental amount	Number	%	Greater Perth
Nil	309	3.2	3.1
\$1 - \$74	84	0.9	2.4
\$75 - \$99	144	1.5	3.9
\$100 - \$124	133	1.4	2.6
\$125 - \$149	131	1.4	2.6
\$150 - \$174	164	1.7	3.0
\$175 - \$199	112	1.2	2.2
\$200 - \$224	226	2.3	4.4
\$225 - \$249	109	1.1	2.9
\$250 - \$274	320	3.3	6.3
\$275 - \$299	211	2.2	5.1
\$300 - \$324	930	9.6	11.3
\$325 - \$349	658	6.8	6.3
\$350 - \$374	1,470	15.2	10.7
\$375 - \$399	793	8.2	5.4
\$400 - \$424	1,156	11.9	7.0
\$425 - \$449	369	3.8	2.5
\$450 - \$549	1,192	12.3	8.2
\$550 - \$649	462	4.8	2.9
\$650 - \$749	200	2.1	1.3
\$750 - \$849	103	1.1	0.8
\$850 - \$949	70	0.7	0.4
\$950+	103	1.1	1.2
Rent Not stated	228	2.4	3.3
Total households renting	9,677	100.0	100.0

Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2011. Compiled and presented in profile.id by .id, the population experts.

Weekly housing rental payments, 2011



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data)
 Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the weekly housing rental payments of households in the City of Joondalup compared to Greater Perth shows that there was a larger proportion of households paying high rental payments (\$400 per week or more), and a smaller proportion of households with low rental payments (less than \$150 per week).

Overall, 37.8% of households were paying high rental payments, and 8.3% were paying low payments, compared with 24.3% and 14.7% respectively in Greater Perth.

The major differences between the housing rental payments of the City of Joondalup and Greater Perth were:

- A larger percentage of \$400 - \$424 (11.9% compared to 7.0%)
- A larger percentage of \$350 - \$374 (15.2% compared to 10.7%)
- A larger percentage of \$450 - \$549 (12.3% compared to 8.2%)
- A larger percentage of \$375 - \$399 (8.2% compared to 5.4%)

SEIFA - disadvantage

The City of Joondalup SEIFA Index of Disadvantage measures the relative level of socio-economic disadvantage based on a range of Census characteristics. It is a good place to start to get a general view of the relative level of disadvantage in one area compared to others and is used to advocate for an area based on its level of disadvantage.

The index is derived from attributes that reflect disadvantage such as low income, low educational attainment, high unemployment, and jobs in relatively unskilled occupations. When targeting services to disadvantaged communities, it is important to also look at these underlying characteristics as they can differ markedly between areas with similar SEIFA scores and shed light on the type of disadvantage being experienced.

A higher score on the index means a *lower* level of disadvantage. A lower score on the index means a *higher* level of disadvantage.

SEIFA by Local Government Area

SEIFA by small areas

Index of relative socio-economic disadvantage

Local Government Areas in Western Australia

Local Government Area	2011 index
Peppermint Grove (S)	1,126.5
Cambridge (T)	1,117.2
Cottesloe (T)	1,116.3
Nedlands (C)	1,115.4
Claremont (T)	1,095.3
East Fremantle (T)	1,088.5
Joondalup (C)	1,082.4
Subiaco (C)	1,076.9
Melville (C)	1,076.6
Kent (S)	1,066.5
Mosman Park (T)	1,065.7
Narrogin (S)	1,065.3
South Perth (C)	1,065.0
Perth (C)	1,062.7
Roebourne (S)	1,059.8
Vincent (T)	1,058.5
Ashburton (S)	1,057.3
Mundaring (S)	1,052.4
Kalamunda (S)	1,050.3
Mount Marshall (S)	1,048.1
Serpentine-Jarrahdale (S)	1,047.2
Capel (S)	1,044.5
Lake Grace (S)	1,042.0
Wandering (S)	1,041.1
Chittering (S)	1,039.5
Jerramungup (S)	1,037.0
West Arthur (S)	1,036.0
Cockburn (C)	1,034.6
Canning (C)	1,034.2
Port Hedland (T)	1,032.9

Local Government Areas in Western Australia

Local Government Area	2011 index
Williams (S)	1,032.8
Perenjori (S)	1,031.4
Dalwallinu (S)	1,031.0
Dardanup (S)	1,028.4
Stirling (C)	1,028.3
Ravensthorpe (S)	1,025.6
Exmouth (S)	1,025.6
Wanneroo (C)	1,025.5
Boddington (S)	1,025.4
Augusta-Margaret River (S)	1,025.1
Chapman Valley (S)	1,022.6
Victoria Park (T)	1,020.6
Bayswater (C)	1,020.3
Mukinbudin (S)	1,019.6
Dumbleyung (S)	1,018.3
Victoria Plains (S)	1,017.1
Kalgoorlie/Boulder (C)	1,015.3
Harvey (S)	1,014.1
Rockingham (C)	1,012.0
Kulin (S)	1,010.8
Busselton (S)	1,010.7
Swan (C)	1,010.6
Fremantle (C)	1,008.8
Woodanilling (S)	1,008.2
Cuballing (S)	1,005.2
Narembeen (S)	1,004.8
Bassendean (T)	1,004.3
Gosnells (C)	1,004.1
Cunderdin (S)	1,003.8
Dandaragan (S)	1,003.0
Carnamah (S)	1,000.4
Denmark (S)	997.7
Donnybrook-Balingup (S)	996.4
Armadale (C)	996.1
Westonia (S)	994.7
Toodyay (S)	994.3
Esperance (S)	993.5
Kondinin (S)	992.5
Gingin (S)	992.1
Kojonup (S)	992.0
Wongan-Ballidu (S)	990.3
Gnowangerup (S)	989.8
Dowerin (S)	989.5
Boyup Brook (S)	988.5

Local Government Areas in Western Australia

Local Government Area	2011 index
Corrigin (S)	987.4
Albany (C)	987.4
Tammin (S)	987.3
Belmont (C)	986.8
Moora (S)	986.7
Irwin (S)	986.1
Yilgarn (S)	984.4
Leonora (S)	984.1
Merredin (S)	982.9
York (S)	982.8
Murray (S)	982.1
Bridgetown-Greenbushes (S)	979.3
Koorda (S)	978.7
Geraldton-Greenough (C)	978.5
Nannup (S)	978.1
Mandurah (C)	977.6
Wickepin (S)	977.4
Mingenew (S)	973.7
Goomalling (S)	973.5
Bunbury (C)	973.0
Shark Bay (S)	971.6
Bruce Rock (S)	971.4
Morawa (S)	969.9
Kwinana (T)	968.1
Broomehill-Tambellup (S)	967.1
Nungarin (S)	966.6
Cranbrook (S)	962.3
East Pilbara (S)	962.2
Plantagenet (S)	959.7
Coorow (S)	959.6
Collie (S)	958.2
Northampton (S)	957.9
Manjimup (S)	957.8
Three Springs (S)	957.5
Wagin (S)	956.1
Brookton (S)	954.0
Mullewa (S)	948.6
Waroona (S)	948.5
Coolgardie (S)	947.5
Northam (S)	947.0
Broome (S)	946.7
Wyalkatchem (S)	944.0
Beverley (S)	941.9

Local Government Areas in Western Australia

Local Government Area	2011 index
Narrogin (T)	941.5
Trayning (S)	941.5
Sandstone (S)	939.7
Quairading (S)	931.2
Carnarvon (S)	924.3
Yalgoo (S)	914.5
Kellerberrin (S)	910.1
Katanning (S)	908.9
Pingelly (S)	902.8
Dundas (S)	899.3
Wyndham-East Kimberley (S)	889.8
Murchison (S)	883.0
Cue (S)	867.2
Mount Magnet (S)	854.1
Meekatharra (S)	851.6
Wiluna (S)	798.6
Laverton (S)	770.1
Derby-West Kimberley (S)	746.1
Upper Gascoyne (S)	716.8
Menzies (S)	611.8
Ngaanyatjarraku (S)	606.6
Halls Creek (S)	597.6

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2011. Compiled and presented in profile.id by [.id](#), the population experts.

About the community profile

Demographic change across Australia is recorded by the Australian Bureau of Statistics (ABS) in the Census collections every five years. Population experts, .id, analyse and convert these raw figures into stories of place to inform council staff, community groups, investors, business, students and the general public.

The City of Joondalup Community Profile provides demographic analysis for the City and its suburbs based on results from the 2011, 2006, 2001, 1996 and 1991 Censuses of Population and Housing. The profile is updated with population estimates when the Australian Bureau of Statistics (ABS) releases new figures such as the annual Estimated Resident Population (ERP).

Suburb boundaries and Census questions change over time, but .id manages the data to ensure that there is an accurate time series provided for the current geographic boundaries. You can read more about this in the [Geography Notes](#) section.

Results for the City of Joondalup include population, age structure, ethnicity, ancestry, religion, income, qualifications, occupations, employment, unemployment, disability, disadvantage, volunteering, childcare, family structure, household structure, housing tenure, mortgage and rental payments, and the size and type of the dwellings people live in.

The Community Profile presents this information in clear maps, tables and charts with concise factual commentary to answer three important questions:

1. What are the characteristics of the people who live here?
2. How are they changing?
3. How do they compare to other areas?

This provides the basis for making evidence-based decisions about how to provide services for the community as it changes.

You can be confident about the quality of the information as it is derived from Australian Bureau of Statistics data, analysed and presented by population experts and funded by the City of Joondalup.