Western Australia Parliamentary Library

2016 Census results

Riverton

Comparison year: 2011 Benchmark area: Greater Perth Community profile reports Riverton

Icommunity profile

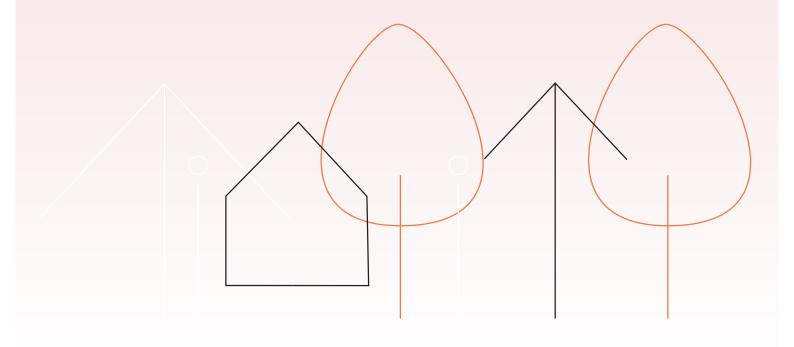






Table of contents

Home	1
Population highlights	3
About the profile areas	4
Population and dwellings	6
Estimated Resident Population (ERP)	8
Service age groups	11
Five year age groups	14
Ancestry	17
Birthplace	21
Overseas arrivals	23
Proficiency in English	26
Language spoken at home	30
Religion	33
Qualifications	36
Highest level of schooling	39
Education institution attending	42
Need for assistance	45
Employment status	48
Industry sector of employment	51
Occupation of employment	54
Method of travel to work	57
Volunteer work	59
Unpaid domestic work	61
Unpaid care	63
Unpaid childcare	65
Individual income	67
Individual income quartiles	70
Household income	72
Household income quartiles	75
Equivalised household income	78
Household type	81
Households with children	84
Households without children	87
Household size	90
Dwelling type	93
Number of bedrooms per dwelling	96
Internet connection	98
Number of cars per household	100
Housing tenure	103
Housing loan repayments	105
Housing loan quartiles	108
Housing rental payments	110
Housing rental quartiles	113
Residential building approvals	115
SEIFA - disadvantage by Local Government Area	119
SEIFA - disadvantage by small area	122
About the community profile	123

Welcome to the Western Australia Electorate Profiles

The Western Australia Electorate Profiles provides demographic analysis for the State and its suburbs based on results from the 2016 and 2011 Censuses of Population and Housing. The profile is updated with population estimates when the Australian Bureau of Statistics (ABS) releases new figures.



Population 2,558,951 ABS ERP 2016

Land area 253,151,440 ha (2,531,514 Km²)

Population density
0.01
persons per hectare

Profile areas

Western Australia INDONESIA Bone Legend Serang_Jakarta Bandung Kediri Surabaya Malang Bima Electoral Districts Western Australia Kupang TERRITORY QUEENSLAND AUSTRALIA WESTERN Brisbane. SOUTH AUSTRALIA Australian Bight

Compiled and presented in profile.id by .id, the population experts.



Riverton Population highlights

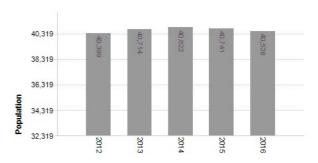
Population

40,526

ERP, 2016

▼Declined by 215 from the previous year.

Estimated Resident Population Riverton



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

- ◆ No significant change since previous Census (less than ±0.5%) ▲ Increased since previous Census
- ▼ Decreased since previous Census

Median age

40 • (0)

Western Australia 36 ↔ Greater Perth 36 ↔ WA 36 ↔

Aboriginal and Torres Strait Islander Population

0.4% ◆(0.1%

Western Australia 3.1% → Greater Perth 1.6% → WA 3.1% →

Couples with children

43% (3.1%)

Western Australia 31% → 32% ▲ 32% ▲ WA 31% →

Older couples without children

13% (2.2%)

Western Australia 9% ▲
Greater Perth 9% ▲
WA 9% ▲

Lone person households

17% ▼(-1.6%)

Western Australia 22% ◆
Greater Perth 22% ▼
WA 22% ◆

Medium and high density Housing

16% (2.7%)

Western Australia 21% ▲
Greater Perth 25% ▲
WA 21% ▲

Median weekly household income

\$1,746 (\$95)

Western Australia \$1,582 ▲
Greater Perth \$1,636 ▲
WA \$1,582 ▲

Median weekly mortgage repayment

\$470

Western Australia \$457 Greater Perth \$467 WA \$457

Median weekly rent

\$418

Western Australia \$348 Greater Perth \$372 WA \$348

Households renting

21% (0.4%)

Western Australia 27% ▼
Greater Perth 26% ▼
WA 27% ▼

Households with a mortgage

34% (-0.1%)

Western Australia $37\% \blacktriangle$ Greater Perth $40\% \blacktriangle$ WA $37\% \blacktriangle$

Overseas born

45% (1.9%)

Western Australia $32\% \blacktriangle$ Greater Perth $36\% \blacktriangle$ WA $32\% \blacktriangle$

Language at home other than English

35% (7.7%)

Western Australia 18% ▲
Greater Perth 20% ▲
WA 18% ▲

University attendance

9% (1.2%

Western Australia 4% ↔
Greater Perth 5% ↔
WA 4% ↔

University qualification

34% (4.2%)

Western Australia 21% ▲
Greater Perth 23% ▲
WA 21% ▲

Trade qualification (certificate)

13% ◆(0.1%)
Western Australia 20%

Western Australia 20% ▲
Greater Perth 19% ▲
WA 20% ▲

Unemployment rate

8.8% (4.7%)

Western Australia 7.8% \blacktriangle Greater Perth 8.1% \blacktriangle WA 7.8% \blacktriangle

Participation rate (population in labour force)

61% **v**(-3.2%)

Western Australia 63% ▼
Greater Perth 64% ▼
WA 63% ▼

Public transport (to work)

11% ▼(-1.7%)

Western Australia 9% ↔
Greater Perth 10% ↔
WA 9% ↔

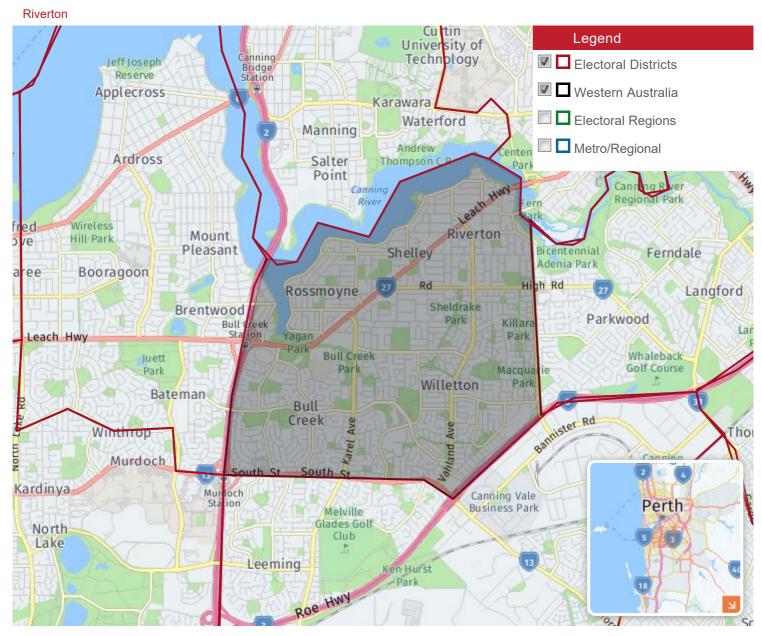




Population 40,526 2016 ABS ERP

2,045 ha (20 Km²) Population density
19.82
persons per hectare

Profile areas



Compiled and presented in profile.id by .id, the population experts.



Population and dwellings

There are a number of different ways of measuring the population of an area, all of which give an insight into the size of the place and its rate of growth over different time periods. The Census counts people where they are on the night of the Census (enumerated population) and also by where they usually live (usual residence). Both these populations are useful and form the basis for a range of characteristics collected in the Census.

However, the most accurate count of the total population is Estimated Resident Population, which factors in an estimate of those missed in the Census and those who were overseas on Census night. It is usually higher than either Census count, and is also updated annually after the Census, providing preliminary estimates for up to 5 years.

This page provides the three population counts for Riverton at the last Census, with comparisons to previous Census years for the Census counts only. The current estimate for Riverton at the most recent year available is shown at the top of the page. This figure is a preliminary estimate only and is subject to review after the next Census data are released. Please use with caution.

Also included are a range of sub-population groups and key statistics from the Census (usual resident) population, such as citizens, employed persons and Indigenous population.

These figures all provide the context for the size of the population and growth rate within Riverton and should be looked at in conjunction with other basic demographic information, such as Age Structure, Dwelling Type and Household Size.

The data on this page are sourced from a variety of different tables and designed to give a range of population and dwelling numbers for the area.

Population

Riverton - Total persons	NEW	2016			2011		Change
Population	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Estimated Resident Population	40,526						
Enumerated Population	38,412			37,021			+1,391
Usual Resident Population	39,090			37,734			+1,356

Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented in profile.id by .id , the population experts.

Please refer to specific data notes for more information



Selected subpopulation categories

Riverton - Total people (Usual residence)	NEW	2016			2011		Change
Population group	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Males	19,069	48.8	49.6	18,435	48.9	49.6	+634
Females	20,021	51.2	50.4	19,299	51.1	50.4	+722
Aboriginal and Torres Strait Islander population	170	0.4	1.6	140	0.4	1.6	+30
Australian citizens	29,942	76.6	78.3	29,896	79.2	80.0	+46
Eligible voters (citizens aged 18+)	22,647	57.9	59.1	23,274	61.7	60.6	-627
Population over 15	31,597	80.8	80.9	31,142	82.5	80.8	+455
Employed Population	17,620	91.2	91.9	19,205	95.9	95.2	-1,585
Overseas visitors (enumerated)	629			439			+190

Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016 (Usual residence). Compiled and presented in profile.id by .id , the population experts.

Please refer to specific data notes for more information

Dwellings

Riverton - Households (Enumerated)	NEW	2016			2011		Change
Dwellings	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Total dwellings	14,725	100.0	100.0	14,354	100.0	100.0	+371
Occupied private dwellings	13,542	92.0	89.4	13,448	93.7	90.8	+94
Population in non-private dwellings	418			432			-14
Average household size (persons per dwelling)	2.81		2.55	2.75		2.55	0.05

Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016 (Enumerated). Compiled and presented in profile.id by .id , the population experts.

Please refer to specific data notes for more information

*Note that this is an estimate based on ERP at the SA1 level. It is subject to review after the next Census data release and may not match .id's population forecasts.



Estimated Resident Population (ERP)

The Estimated Resident Population is the OFFICIAL West Australia population for 2016. For areas within Riverton, the ERP is not an official count but an experimental estimate which is subject to review after the next Census.

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 generally an under-estimate of the actual population, due to people missed in the Census and people overseas on Census night. 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 Riverton. Estimates for areas within Riverton are based on aggregates of SA1s derived from population distributions applicable at the 2011 Census. Actual populations may vary slightly where population growth has not been uniform since the previous Census.

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)

Riverton			
Year (ending June 30)	Number	Change in number	Change in percent
2012	40,399	 !	 !
2013	40,714	+315	+0.78
2014	40,822	+108	+0.27
2015	40,741	-81	-0.20
2016	40,526	-215	-0.53

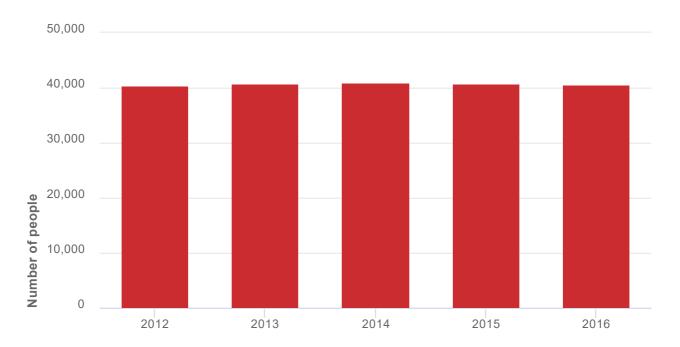
Source: Australian Bureau of Statistics, Regional Population Growth, Australia (3218.0). Compiled and presented in profile.id by .id , the population experts.

Please refer to specific data notes for more information



Estimated Resident Population (ERP)

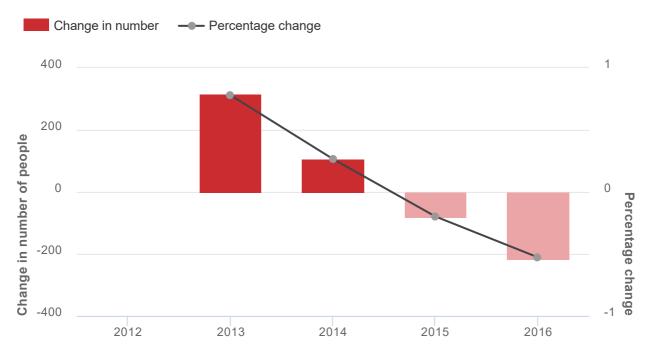
Riverton



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)

Riverton



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



Service age groups

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

Service age groups divide the population into age categories that reflect typical life-stages. They indicate the level of demand for services that target people at different stages in life and how that demand is changing.

To get a more complete picture Riverton's Age Structure should be viewed in conjunction with Household Types and Dwelling Types.

Age structure - Service age groups

Riverton - Total persons (Usual residence)	NEW	2016			2011		Change
Service age group (years)	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Babies and pre-schoolers (0 to 4)	1,732	4.4	6.5	1,765	4.7	6.6	-33
Primary schoolers (5 to 11)	3,893	10.0	9.0	3,148	8.3	8.7	+745
Secondary schoolers (12 to 17)	3,848	9.8	7.2	3,701	9.8	7.9	+147
Tertiary education and independence (18 to 24)	3,730	9.5	9.4	4,296	11.4	10.2	-566
Young workforce (25 to 34)	3,509	9.0	15.8	3,641	9.6	14.7	-132
Parents and homebuilders (35 to 49)	8,249	21.1	20.9	7,650	20.3	21.6	+599
Older workers and pre-retirees (50 to 59)	4,998	12.8	12.2	5,484	14.5	12.4	-486
Empty nesters and retirees (60 to 69)	4,584	11.7	9.7	4,188	11.1	9.2	+396
Seniors (70 to 84)	3,540	9.1	7.5	2,979	7.9	7.0	+561
Elderly aged (85 and over)	1,012	2.6	1.8	882	2.3	1.6	+130
Total	39,095	100.0	100.0	37,734	100.0	100.0	+1,361

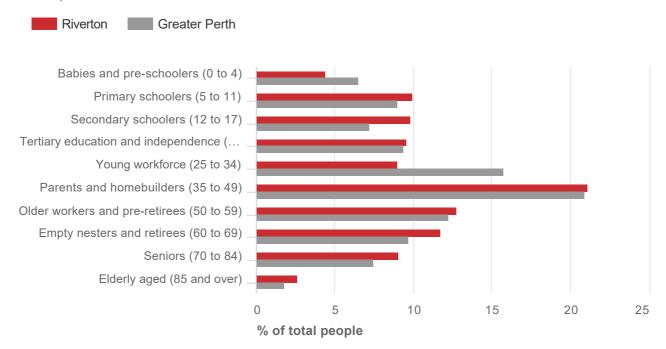
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.

Please refer to specific data notes for more information



Age structure - service age groups, 2016

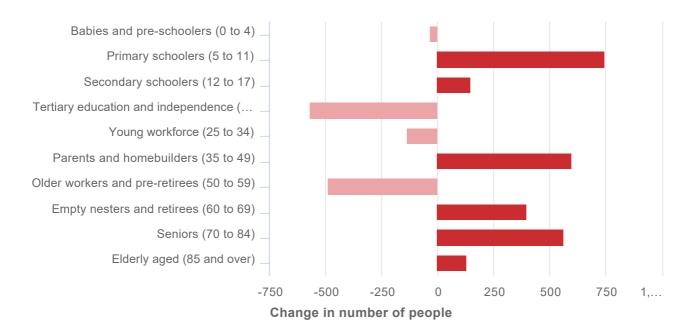
Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.

Change in age structure - service age groups, 2011 to 2016

Riverton - Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the service age groups of Riverton in 2016 compared to Greater Perth shows that there was a higher proportion of people in the younger age groups (0 to 17 years) as well as a higher proportion of people in the older age groups (60+ years).

Overall, 24.2% of the population was aged between 0 and 17, and 23.4% were aged 60 years and over, compared with 22.7% and 19.0% respectively for Greater Perth.

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

- A *larger* percentage of 'Secondary schoolers (12 to 17)' (9.8% compared to 7.2%)
- A larger percentage of 'Empty nesters and retirees (60 to 69)' (11.7% compared to 9.7%)
- A *smaller* percentage of 'Young workforce (25 to 34)' (9.0% compared to 15.8%)
- A *smaller* percentage of 'Babies and pre-schoolers (0 to 4)' (4.4% compared to 6.5%)

Emerging groups

From 2011 to 2016, Riverton's population increased by 1,361 people (3.6%). This represents an average annual population change of 0.71% per year over the period.

The largest changes in the age structure in this area between 2011 and 2016 were in the age groups:

- Primary schoolers (5 to 11) (+745 people)
- Parents and homebuilders (35 to 49) (+599 people)
- Tertiary education and independence (18 to 24) (-566 people)
- Seniors (70 to 84) (+561 people)



Five year age groups

The Age Structure of Riverton provides key insights into the level of demand for age based services and facilities such as child care. It is also an indicator of Riverton'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 Riverton's Age Structure should be viewed in conjunction with Household Types and Dwelling Types.

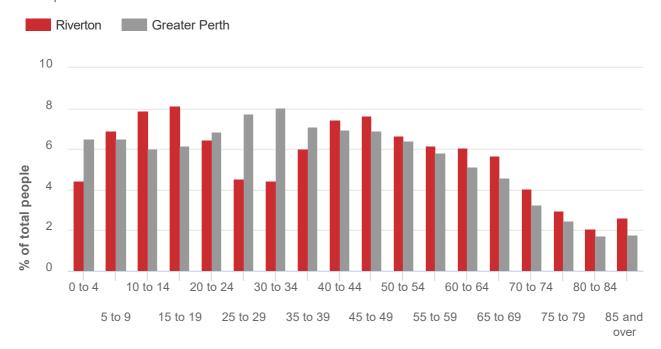
Age structure - Five year age groups

Riverton - Total persons (Usual residence)	NEW	2016			2011		Change
Five year age groups (years)	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
0 to 4	1,732	4.4	6.5	1,765	4.7	6.6	-33
5 to 9	2,691	6.9	6.5	2,123	5.6	6.2	+568
10 to 14	3,072	7.9	6.0	2,790	7.4	6.4	+282
15 to 19	3,178	8.1	6.2	3,200	8.5	6.8	-22
20 to 24	2,527	6.5	6.9	3,032	8.0	7.5	-505
25 to 29	1,768	4.5	7.7	1,967	5.2	7.7	-199
30 to 34	1,738	4.4	8.0	1,674	4.4	7.0	+64
35 to 39	2,353	6.0	7.1	2,054	5.4	7.2	+299
40 to 44	2,904	7.4	6.9	2,688	7.1	7.4	+216
45 to 49	2,989	7.6	6.9	2,908	7.7	7.1	+81
50 to 54	2,595	6.6	6.4	2,767	7.3	6.5	-172
55 to 59	2,409	6.2	5.8	2,717	7.2	5.8	-308
60 to 64	2,372	6.1	5.1	2,463	6.5	5.3	-91
65 to 69	2,208	5.6	4.6	1,725	4.6	3.8	+483
70 to 74	1,582	4.0	3.3	1,277	3.4	3.0	+305
75 to 79	1,147	2.9	2.5	921	2.4	2.3	+226
80 to 84	807	2.1	1.7	781	2.1	1.8	+26
85 and over	1,012	2.6	1.8	882	2.3	1.6	+130
Total population	39,084	100.0	100.0	37,734	100.0	100.0	+1,350

Please refer to specific data notes for more information

Age structure - five year age groups, 2016

Total persons

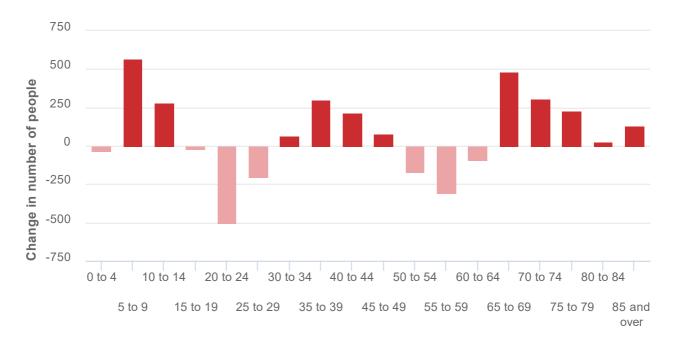


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.



Change in age structure - five year age groups, 2011 to 2016

Riverton - Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.

Dominant groups

Analysis of the five year age groups of Riverton in 2016 compared to Greater Perth shows that there was a similar proportion of people in the younger age groups (under 15) and a higher proportion of people in the older age groups (65+).

Overall, 19.2% of the population was aged between 0 and 15, and 17.3% were aged 65 years and over, compared with 19.1% and 13.8% respectively for Greater Perth.

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

- A *larger* percentage of persons aged 15 to 19 (8.1% compared to 6.2%)
- A *smaller* percentage of persons aged 30 to 34 (4.4% compared to 8.0%)
- A *smaller* percentage of persons aged 25 to 29 (4.5% compared to 7.7%)
- A *smaller* percentage of persons aged 0 to 4 (4.4% compared to 6.5%)

Emerging groups

From 2011 to 2016, Riverton's population increased by 1,350 people (3.6%). This represents an average annual population change of 0.71% per year over the period.

The largest changes in age structure in this area between 2011 and 2016 were in the age groups:

- 5 to 9 (+568 persons)
- 20 to 24 (-505 persons)
- 65 to 69 (+483 persons)
- 55 to 59 (-308 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 Riverton 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 Riverton's ethnic characteristics.

Please note that the "Australian Aboriginal" and "Torres Strait Islander" categories in this topic are not considered to be a reliable estimate of the indigenous peoples of Australia. For information on this group, please use the "Aboriginal and Torres Strait Islander Population" found on the **Population** page.

Please note: Due to changes in ABS rules around perturbation and additivity of data to protect the confidentiality of individuals in 2016, counts of ancestry groups and totals derived from them may differ slightly from those published by the ABS. For more information see notes on data confidentiality.

Ancestry - Ranked by size

Riverton - Total persons (Usual residence)	NEW	2016			2011		Change
Ancestry	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
English	11,555	29.6	37.2	12,204	32.3	37.6	-649
Australian	8,760	22.4	28.3	10,024	26.6	30.1	-1,264
Chinese	7,674	19.6	5.1	5,690	15.1	4.2	+1,984
Indian	3,250	8.3	3.3	2,086	5.5	2.2	+1,164
Scottish	2,838	7.3	8.6	2,829	7.5	8.3	+9
Irish	2,715	6.9	9.2	2,615	6.9	8.3	+100
Italian	1,069	2.7	5.3	1,094	2.9	5.4	-25
Sinhalese	894	2.3	0.5	738	2.0	0.4	+156
German	873	2.2	2.8	862	2.3	2.7	+11
Korean	703	1.8	0.4	397	1.1	0.2	+306
		Show all (10	03 entries)				

Excludes ancestries with fewer than 10 responses (multi-response).

Ancestry - Totals

Riverton - Total persons (Usual residence)	2016				Change		
Ancestry totals	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Not stated	1,430	2.9	5.3	1,592	3.5	5.6	-162
Total people	39,095	79.8	78.0	37,734	81.8	81.1	+1,361
Total responses	48,961			46,116			+2,845

Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by .id , the population experts.

Please refer to specific data notes for more information

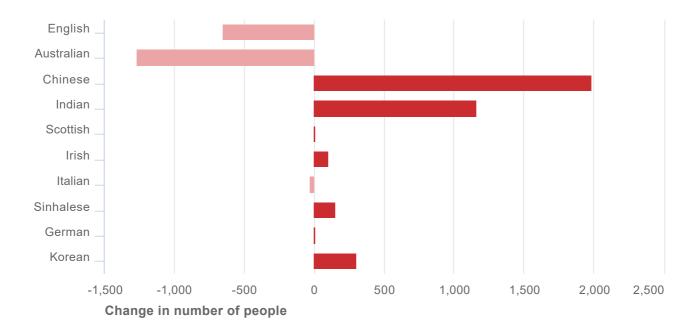
Ancestry, 2016 Greater Perth Riverton English Australian Chinese Indian Scottish Irish Italian Sinhalese German Korean 0% 20% 5% 15% 25% 30% 35% 40% 10% % of the population

Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.



Change in ancestry, 2011 to 2016

Riverton



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (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 Riverton in 2016 shows that the top five ancestries nominated were:

- English (11,555 people or 29.6%)
- Australian (8,760 people or 22.4%)
- Chinese (7,674 people or 19.6%)
- Indian (3,250 people or 8.3%)
- Scottish (2,838 people or 7.3%)

In combination these five ancestries account for 34,077 responses in total, or 87.16% of all responses.

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

- A *larger* percentage of people with Chinese ancestry (19.6% compared to 5.1%)
- A larger percentage of people with Indian ancestry (8.3% compared to 3.3%)
- A smaller percentage of people with English ancestry (29.6% compared to 37.2%)
- A *smaller* percentage of people with Australian ancestry (22.4% compared to 28.3%)

Emerging groups

The largest changes in the reported ancestries of the population in this area between 2011 and 2016 were:

- Chinese (+1,984 persons)
- Australian (-1,264 persons)
- Indian (+1,164 persons)
- English (-649 persons)



Birthplace

Country of Birth data identifies where people were born and is indicative of the level of cultural diversity in Riverton. 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, Riverton's Country of Birth data should be viewed together with Ancestry, Language Spoken at Home and Religion.

Please note: Due to changes in ABS rules around perturbation and additivity of data to protect the confidentiality of individuals in 2016, counts of individual birthplace groups and totals derived from them may differ slightly from those published by the ABS. For more information see notes on data confidentiality.

Birthplace - Ranked by size

Riverton - Overseas born (Usual residence)	NEW	2016			2011		Change
Birthplace	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
United Kingdom	3,100	7.9	10.4	3,429	9.1	11.4	-329
Malaysia	2,816	7.2	1.5	2,450	6.5	1.4	+366
India	2,216	5.7	2.4	1,510	4.0	1.6	+706
China	1,863	4.8	1.3	1,085	2.9	0.9	+778
Singapore	1,022	2.6	0.7	984	2.6	0.8	+38
Sri Lanka	753	1.9	0.4	621	1.6	0.3	+132
New Zealand	699	1.8	3.2	752	2.0	3.1	-53
South Africa	612	1.6	1.8	721	1.9	1.7	-109
South Korea	548	1.4	0.3	331	0.9	0.2	+217
Indonesia	493	1.3	0.5	429	1.1	0.5	+64
		Show all (7	8 entries)				

Excludes countries of birth with fewer than 10 people.



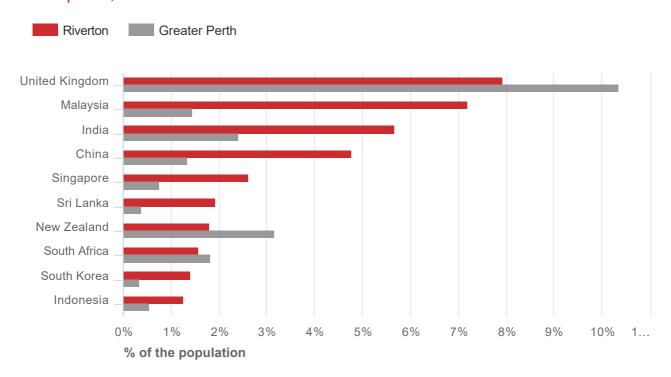
Birthplace - Summary

Riverton - Total persons (Usual residence)	NEW	2016			2011		Change
Birthplace	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Total overseas born	16,656	44.9	36.1	16,199	43.0	34.4	+457
Non-English speaking backgrounds	11,791	31.8	19.3	10,866	28.8	16.7	+925
Main English speaking countries	4,865	13.1	16.8	5,333	14.1	17.7	-468
Australia	19,079	51.4	57.3	20,072	53.3	59.7	-993
Not stated	1,357	3.7	6.6	1,421	3.8	5.9	-64
Total Population	37,092	100.0	100.0	37,692	100.0	100.0	-600

Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by id, the population experts.

Please refer to specific data notes for more information

Birthplace, 2016

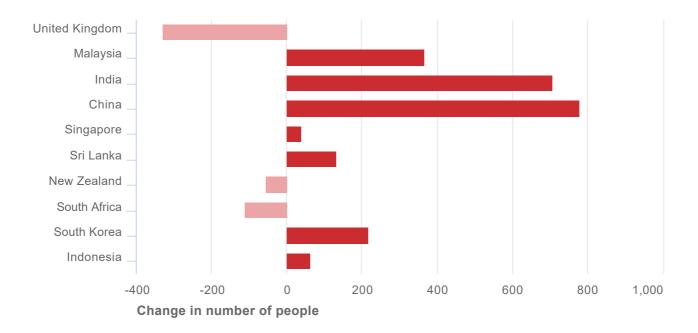


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.



Change in birthplace, 2011 to 2016

Riverton



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.

Dominant groups

Analysis of the country of birth of the population in Riverton in 2016 compared to Greater Perth shows that there was a larger proportion of people born overseas, as well as a larger proportion of people from a non-English speaking background.

Overall, 44.9% of the population was born overseas, and 32% were from a non-English speaking background, compared with 36.1% and 19.3% respectively for Greater Perth.

The largest non-English speaking country of birth in Riverton was Malaysia, where 7.2% of the population, or 2,816 people, were born.

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

- A *larger* percentage of people born in Malaysia (7.2% compared to 1.5%)
- A *larger* percentage of people born in China (4.8% compared to 1.3%)
- A *larger* percentage of people born in India (5.7% compared to 2.4%)
- A *smaller* percentage of people born in United Kingdom (7.9% compared to 10.4%)



Emerging groups

Between 2011 and 2016, the number of people born overseas increased by 457 or 2.8%, and the number of people from a non-English speaking background increased by 925 or 8.5%.

The largest changes in birthplace countries of the population in this area between 2011 and 2016 were for those born in:

- China (+778 persons)
- India (+706 persons)
- Malaysia (+366 persons)
- United Kingdom (-329 persons)



Overseas arrivals

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 arrivals and reveals the role of Riverton in housing the overseas-born. The number of recent overseas arrivals in an area is often determined by housing affordability, employment opportunities and pre-existing communities located in the area.

Riverton'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.

Overseas arrivals

Riverton - Overseas born (Usual residence)	NEW	2016	
Year of arrival in Australia	Number	%	Greater Perth %
2011 to 9 Aug 2016	4,599	24.6	22.8
2006 to 2010	3,801	20.3	19.4
2001 to 2005	1,997	10.7	9.1
1991 to 2000 (10 year period)	2,246	12.0	11.0
1981 to 1990 (10 year period)	2,613	14.0	12.7
1971 to 1980 (10 year period)	1,203	6.4	8.5
1961 to 1970 (10 year period)	1,095	5.9	9.0
Arrived in 1960 or earlier	653	3.5	4.5
Not stated	474	2.5	2.9
Total	18,681	100.0	100.0

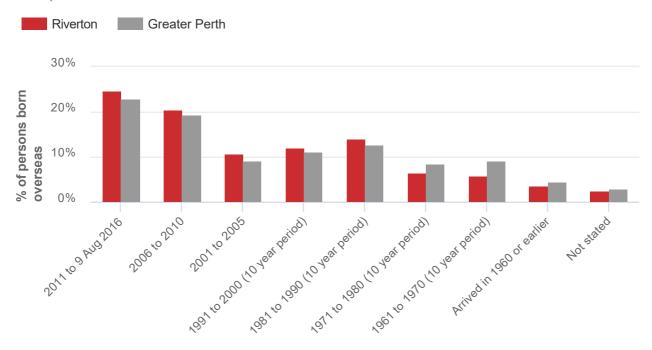
Source: Australian Bureau of Statistics, Census of Population and Housing 2016. Compiled and presented by .id , the population experts.

Please refer to specific data notes for more information



Overseas arrivals, 2016

Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (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 Riverton in 2016 compared to Greater Perth shows that there was a smaller proportion of people who arrived before 2001, and a larger proportion of recent overseas arrivals (those who arrived between 2011 to 9 Aug 2016).

Overall, 41.8% of the overseas born population arrived before 2001, and 25% arrived during or after 2011, compared with 45.8% and 22.8% respectively for Greater Perth.

The major differences in year of arrival data in the population between Riverton and Greater Perth are:

- A larger percentage of arrivals between 2011 to 9 Aug 2016 (24.6% compared to 22.8%)
- A *larger* percentage of arrivals between 2001 to 2005 (10.7% compared to 9.1%)
- A *smaller* percentage of arrivals between 1961 to 1970 (10 year period) (5.9% compared to 9.0%)
- A smaller percentage of arrivals between 1971 to 1980 (10 year period) (6.4% compared to 8.5%)



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 Riverton'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

Riverton - Total persons (Usual residence)	NEW	2016			2011		Change
English proficiency	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Speaks English only	24,330	62.2	73.5	26,428	70.0	77.8	-2,098
Speaks another language, and English well or very well	11,800	30.2	17.3	8,986	23.8	14.3	+2,814
Speaks another language, and English not well or not at all	1,741	4.5	2.9	1,118	3.0	2.4	+623
Not stated	1,220	3.1	6.3	1,196	3.2	5.4	+24
Total population	39,091	100.0	100.0	37,728	100.0	100.0	+1,363

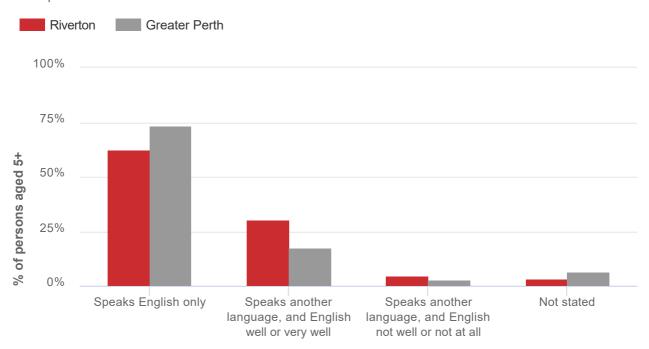
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.

Please refer to specific data notes for more information



Proficiency in English, 2016

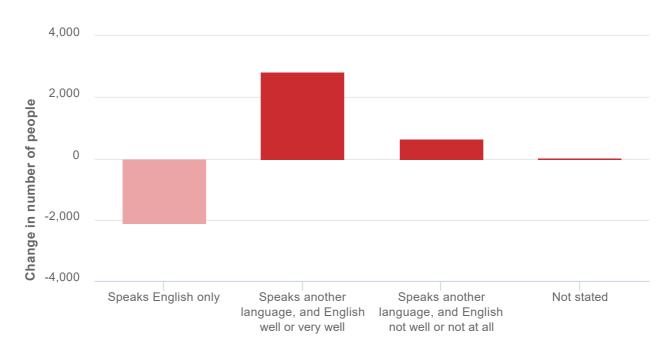
Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.

Change in Proficiency in English, 2011 to 2016

Riverton - Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the proficiency in English data of the population in Riverton in 2016 compared to Greater Perth shows that there was a lower proportion of people who spoke English only, and a higher proportion of people who spoke another language and English not well or not at all.

Overall, 62.2% of people spoke English only, and 4.5% spoke another language and English not well or not at all, compared with 73.5% and 2.9% respectively for Greater Perth.

Emerging groups

The most significant changes in the proficiency in English of the population in this area between 2011 and 2016 were in those speaking:

- Speaks another language, and English well or very well (+2,814 persons)
- Speaks English only (-2,098 persons)
- Speaks another language, and English not well or not at all (+623 persons)



Language spoken at home

Riverton'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.

Riverton'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.

Please note: Due to changes in ABS rules around perturbation and additivity of data to protect the confidentiality of individuals in 2016, counts of individual language groups and totals derived from them may differ slightly from those published by the ABS. For more information see notes on data confidentiality.

Language spoken at home - Ranked by size

Riverton - Total persons (Usual residence)	NEW	2016			2011		Change	
Language (excludes English)	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016	
Mandarin	3,971	10.2	2.3	2,556	6.8	1.5	+1,415	
Cantonese	1,521	3.9	1.0	1,373	3.6	1.0	+148	
Malayalam	685	1.8	0.4	347	0.9	0.2	+338	
Korean	657	1.7	0.3	415	1.1	0.2	+242	
Sinhalese	615	1.6	0.2	493	1.3	0.2	+122	
Tamil	576	1.5	0.3	473	1.3	0.2	+103	
Hindi	483	1.2	0.5	292	0.8	0.3	+191	
Indonesian	448	1.1	0.5	408	1.1	0.5	+40	
Punjabi	283	0.7	0.6	262	0.7	0.3	+21	
Bengali	274	0.7	0.2	177	0.5	0.1	+97	
Show all (50 entries)								

Excludes languages spoken at home by fewer than 10 people.



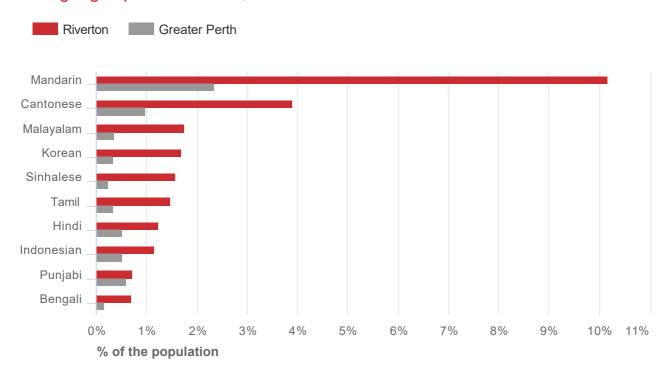
Language spoken at home - Summary

Riverton - Total persons (Usual residence)	NEW	2016			2011		Change
Language summary	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Speaks English only	24,332	62.3	73.5	26,418	70.1	77.9	-2,086
Non-English total	13,509	34.6	20.1	10,132	26.9	16.6	+3,377
Not stated	1,236	3.2	6.4	1,149	3.0	5.5	+87
Total Population	39,077	100.0	100.0	37,699	100.0	100.0	+1,378

Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.

Please refer to specific data notes for more information

Language spoken at home, 2016

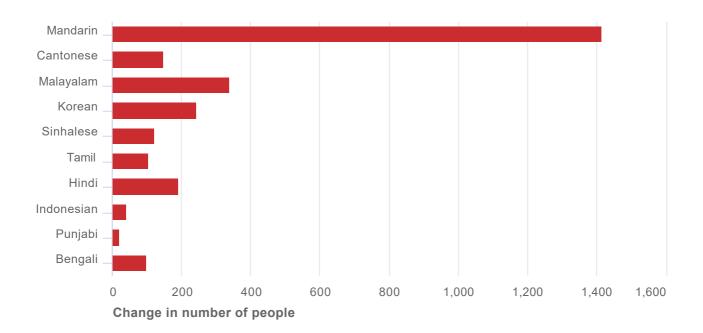


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.



Change in language spoken at home, 2011 to 2016

Riverton



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (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 Riverton in 2016 compared to Greater Perth shows that there was a smaller proportion of people who spoke English only, and a larger proportion of those speaking a non-English language (either exclusively, or in addition to English).

Overall, 62.3% of the population spoke English only, and 35%% spoke a non-English language, compared with 73.5% and 20.1% respectively for Greater Perth.

The dominant language spoken at home, other than English, in Riverton was Mandarin, with 10.2% of the population, or 3,971 people speaking this language at home.

The major differences between the languages spoken at home for the population of Riverton and Greater Perth in 2016 were:

- A *larger* percentage speaking Mandarin at home (10.2% compared to 2.3%)
- A larger percentage speaking Cantonese at home (3.9% compared to 1.0%)
- A *larger* percentage speaking Malayalam at home (1.8% compared to 0.4%)
- A *larger* percentage speaking Korean at home (1.7% compared to 0.3%)



Emerging groups

Between 2011 and 2016, the number of people who spoke a language other than English at home increased by 3,377 or 33.3%, and the number of people who spoke English only decreased by 2,086 or 7.9%.

The largest changes in the spoken languages of the population in Riverton between 2011 and 2016 were for those speaking:

- Mandarin (+1,415 persons)
- Malayalam (+338 persons)
- Korean (+242 persons)
- Hindi (+191 persons)



Religion

Riverton'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.

Riverton'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.

Please note: Due to changes in ABS rules around perturbation and additivity of data to protect the confidentiality of individuals in 2016, counts of individual religion groups and totals derived from them may differ slightly from those published by the ABS. For more information see notes on data confidentiality.

Religion - Ranked by size

Riverton - Total persons (Usual residence)	NEW	2016			2011		Change	
Religion	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016	
Western (Roman) Catholic	7,260	18.6	22.0	7,949	21.1	24.4	-689	
Anglican	4,630	11.8	13.8	6,428	17.0	18.5	-1,798	
Buddhism	2,344	6.0	2.5	2,063	5.5	2.5	+281	
Hinduism	2,011	5.1	1.9	1,513	4.0	1.1	+498	
Other Christian	1,723	4.4	0.1	47	0.1	0.2	+1,676	
Presbyterian and Reformed	1,241	3.2	1.8	1,322	3.5	2.2	-81	
Uniting Church	1,143	2.9	2.0	1,692	4.5	3.0	-549	
Islam	1,053	2.7	2.4	847	2.2	2.1	+206	
Baptist	943	2.4	1.7	1,043	2.8	1.9	-100	
Pentecostal	598	1.5	1.1	603	1.6	1.2	-5	
Show all (32 entries)								

Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by id, the population experts.

Please refer to specific data notes for more information

Excludes religions with fewer than 10 adherents.

Please refer to the specific data notes for more information



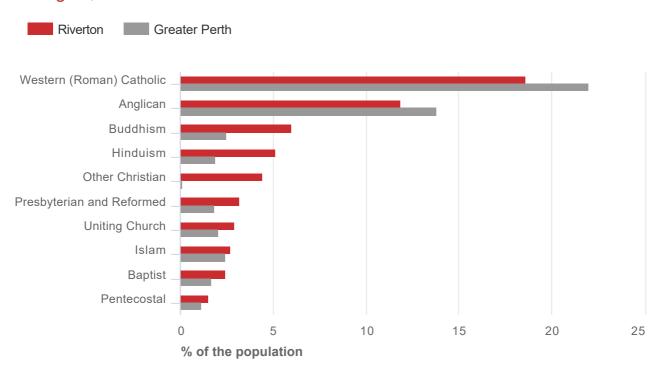
Religion - Summary

Riverton - Total persons (Usual residence)	NEW	2016			2011		Change
Religion totals	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Christian total	18,933	48.4	49.7	21,792	57.8	58.4	-2,859
Non Christian total	5,899	15.1	8.1	4,869	12.9	6.9	+1,030
Non-classifiable religious belief	175	0.4	0.6	265	0.7	0.9	-90
No religion	11,498	29.4	32.5	8,411	22.3	25.1	+3,087
Not stated	2,577	6.6	9.1	2,390	6.3	8.8	+187
Total Population	39,089	100.0	100.0	37,727	100.0	100.0	+1,362

Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by i.id, the population experts.

Please refer to specific data notes for more information

Religion, 2016

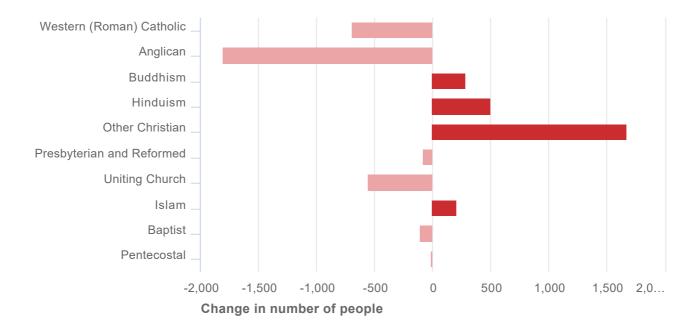


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.



Change in religion, 2011 to 2016

Riverton



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (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 Riverton in 2016 compared to Greater Perth shows that there was a higher proportion of people who professed a religion and a lower proportion who stated they had no religion.

Overall, 63.5268% of the population nominated a religion, and 29.4% said they had no religion, compared with 57.7858% and 32.4620% respectively for Greater Perth.

The largest single religion in Riverton was Western (Roman) Catholic, with 18.6% of the population or 7260. {0:#,0} people as adherents.

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

- A *larger* percentage who nominated Other Christian (4.4% compared to 0.1%)
- A *larger* percentage who nominated Buddhism (6.0% compared to 2.5%)
- A *larger* percentage who nominated Hinduism (5.1% compared to 1.9%)
- A smaller percentage who nominated Western (Roman) Catholic (18.6% compared to 22.0%)

Emerging groups

The largest changes in the religious affiliation of the population in Riverton between 2011 and 2016 were for those who nominated:

- Anglican (-1,798 persons)
- Other Christian (+1,676 persons)
- Western (Roman) Catholic (-689 persons)
- Uniting Church (-549 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, Riverton'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

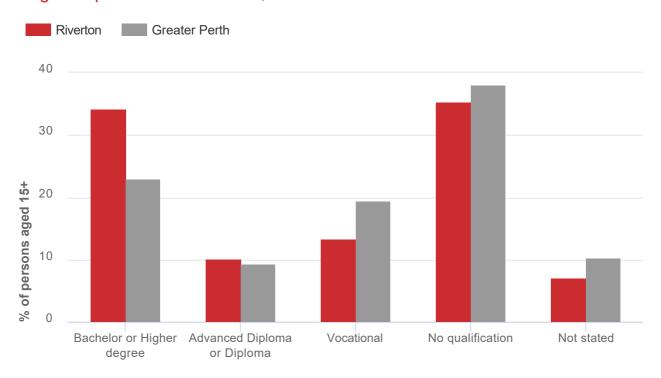
Riverton - Persons aged 15+ (Usual residence)	2016				Change		
Qualification level	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Bachelor or Higher degree	10,792	34.2	22.9	9,392	30.0	19.6	+1,400
Advanced Diploma or Diploma	3,183	10.1	9.3	3,203	10.2	8.6	-20
Vocational	4,205	13.3	19.4	4,147	13.2	18.6	+58
No qualification	11,173	35.4	38.1	12,014	38.4	42.3	-841
Not stated	2,240	7.1	10.2	2,547	8.1	10.9	-307
Total persons aged 15+	31,593	100.0	100.0	31,303	100.0	100.0	+290

Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by id, the population experts.

Please refer to specific data notes for more information



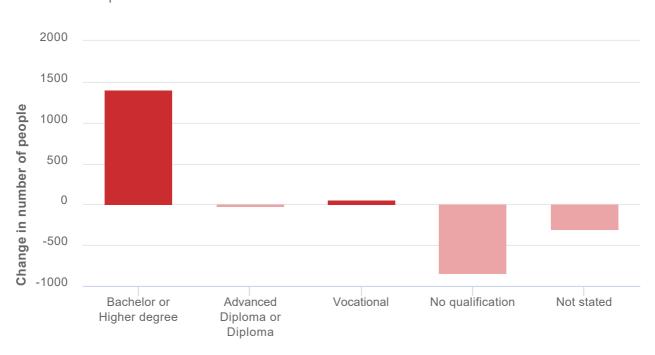
Highest qualification achieved, 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.

Change in highest qualification achieved, 2011 to 2016





Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the qualifications of the population in Riverton in 2016 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, 57.5% of the population aged 15 and over held educational qualifications, and 35.4% had no qualifications, compared with 51.7% and 38.0885% respectively for Greater Perth.

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

- A *larger* percentage of persons with Bachelor or Higher degrees (34.2% compared to 22.9%)
- A *smaller* percentage of persons with Vocationals (13.3% compared to 19.4%)
- A *smaller* percentage of persons with No qualifications (35.4% compared to 38.1%)

Emerging groups

The largest changes in the qualifications of the population in Riverton between 2011 and 2016 were in those with:

- Bachelor or Higher degrees (+1,400 persons)
- No qualifications (-841 persons)
- Vocationals (+58 persons)



Riverton

Highest level of schooling

Riverton'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.

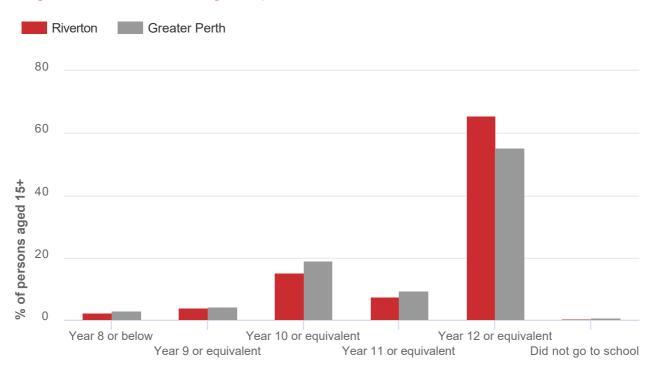
Highest level of secondary schooling completed

Riverton - Total persons (Usual residence)	2016				2011				
Level of schooling	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016		
Year 8 or below	755	2.4	3.1	827	2.7	3.7	-72		
Year 9 or equivalent	1,254	4.0	4.2	1,158	3.7	4.4	+96		
Year 10 or equivalent	4,771	15.1	19.1	5,474	17.6	21.2	-703		
Year 11 or equivalent	2,343	7.4	9.4	2,572	8.3	10.3	-229		
Year 12 or equivalent	20,670	65.4	55.3	19,418	62.3	51.2	+1,252		
Did not go to school	148	0.5	0.7	90	0.3	0.6	+58		
Not stated	1,655	5.2	8.4	1,635	5.2	8.6	+20		
Total persons aged 15+	31,596	100.0	100.0	31,174	100.0	100.0	+422		

Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by id, the population experts.

Please refer to specific data notes for more information

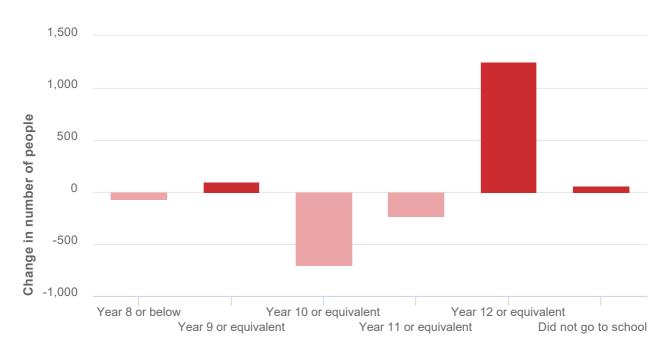
Highest level of schooling completed, 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.

Change in highest level of schooling completed, 2011 to 2016





Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (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 Riverton in 2016 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, 21.9% of the population left school at Year 10 or below, and 65.4% went on to complete Year 12 or equivalent, compared with 27.0% and 55.3% respectively for Greater Perth.

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

- A larger percentage of persons who Year 12 or equivalent (65.4% compared to 55.3%)
- A *smaller* percentage of persons who Year 10 or equivalent (15.1% compared to 19.1%)
- A *smaller* percentage of persons who Year 11 or equivalent (7.4% compared to 9.4%)

Emerging groups

The largest changes in the level of schooling attained by the population in Riverton, between 2011 and 2016 were:

- Year 12 or equivalent (+1,252 persons)
- Year 10 or equivalent (-703 persons)
- Year 11 or equivalent (-229 persons)
- Year 9 or equivalent (+96 persons)



Riverton

Education institution attending

The share of Riverton's population attending educational institutions reflects the age structure of the population, as it is influenced by 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 institution attending

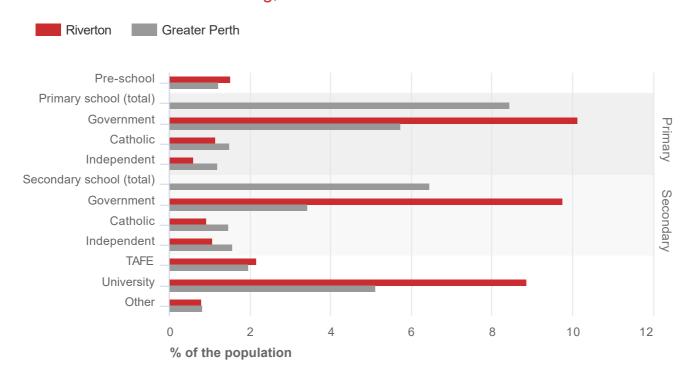
Riverton - Total persons (Usual residence)	NEW	2016			2011		Change
Type of institution	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Pre-school	476	1.5	1.2	433	1.1	1.4	+43
Primary school	0		8.4	3,275	8.7	8.2	-3,275
Primary - Government	3,209	10.1	5.7	2,689	7.1	5.5	+520
Primary - Catholic	364	1.2	1.5	386	1.0	1.5	-22
Primary - Independent	187	0.6	1.2	200	0.5	1.2	-13
Secondary school	0		6.5	2,826	7.5	5.7	-2,826
Secondary - Government	3,087	9.8	3.4	2,057	5.5	2.8	+1,030
Secondary - Catholic	289	0.9	1.5	363	1.0	1.5	-74
Secondary - Independent	335	1.1	1.6	406	1.1	1.5	-71
TAFE	685	2.2	2.0	769	2.0	2.2	-84
University	2,806	8.9	5.1	2,889	7.7	4.9	-83
Other	250	0.8	0.8	211	0.6	0.7	+39
Not attending	26,029	82.3	68.9	25,619	67.9	69.5	+410
Not stated	1,381	4.4	7.1	1,701	4.5	7.4	-320
Total	31,627	100.0	100.0	37,723	100.0	100.0	-6,096

Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by id, the population experts.

Please refer to specific data notes for more information



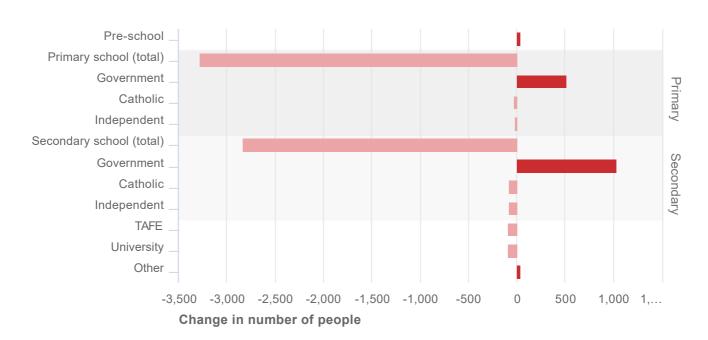
Education institution attending, 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.

Change in education institution attending, 2011 to 2016

Riverton - Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (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 Riverton in 2016 compared to Greater Perth shows that there was a lower proportion attending primary school, a lower proportion attending secondary school, and a higher proportion engaged in tertiary level education.

Overall, 0.0% of the population were attending primary school, 0.0% of the population were attending secondary institutions, and 11.0% were learning at a tertiary level, compared with 8.4%, 6.5% and 7.1% respectively for Greater Perth.

The major differences between the share of the population attending learning institutions in Riverton and Greater Perth were:

- A *larger* percentage of persons Not attending (82.3% compared to 68.9%)
- A larger percentage of persons Secondary Government (9.8% compared to 3.4%)
- A *smaller* percentage of persons Primary school (0.0% compared to 8.4%)
- A *smaller* percentage of persons Secondary school (0.0% compared to 6.5%)

Emerging groups

From 2011 to 2016, Riverton's population increased by 1,375 people (+3.6%). This represents an average annual change of 0.72% per year over the period.

The largest changes in the number of persons attending education institutions in Riverton, between 2011 and 2016 were in those who nominated:

- Primary school (-3,275 persons)
- Secondary school (-2,826 persons)
- Secondary Government (+1,030 persons)
- Primary Government (+520 persons)



Riverton

Need for assistance

Riverton'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. Riverton'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.

Due to changes in ABS rules concerning perturbation and additivity of data to protect the confidentiality of individuals in 2016, counts of individual age groups with a need for assistance in 2016 may not add up to the table total. The table total is independently calculated and will be closer to the true population requiring assistance. Due to ABS adjustments of small numbers, no reliability can be placed on small data cells in 2016. For more information please see the data notes on Data Confidentiality.

Need for assistance with core activities

Riverton - Persons (Usual residence)	2016				2011				
Assistance needed by age group (years)	Number	% of total age group	Greater Perth %	Number	% of total age group	Greater Perth %	2011 to 2016		
0 to 4	12	0.7	1.0	15	0.9	0.9	-3		
5 to 9	50	1.9	2.6	39	1.9	2.2	+11		
10 to 19	93	1.5	2.4	66	1.1	1.7	+27		
20 to 59	244	1.3	1.8	199	1.0	1.6	+45		
60 to 64	81	3.4	4.8	95	3.8	4.7	-14		
65 to 69	102	4.6	6.1	72	4.2	5.8	+30		
70 to 74	108	6.8	8.7	80	6.5	8.5	+28		
75 to 79	126	11.0	14.1	117	12.4	14.1	+9		
80 to 84	195	24.3	23.7	216	27.0	24.4	-21		
85 and over	455	44.6	43.0	438	50.9	45.3	+17		
Total persons needing assistance	1,471	3.8	3.9	1,337	3.5	3.6	+134		

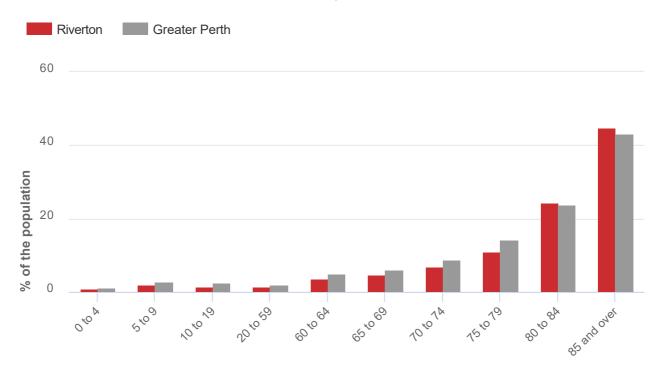
Need for assistance with core activities

Riverton - Total persons (Usual residence)	2016				Change		
Assistance needed by age group (years)	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Total persons needing assistance	1,471	3.8	3.9	1,337	3.5	3.6	+134
Total persons not needing assistance	36,182	92.5	89.1	35,136	93.1	90.4	+1,046
Not stated	1,444	3.7	7.0	1,263	3.3	6.1	+181
Total Population	39,097	100.0	100.0	37,736	100.0	100.0	+1,361

Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.

Please refer to specific data notes for more information

Need for assistance with core activities, 2016

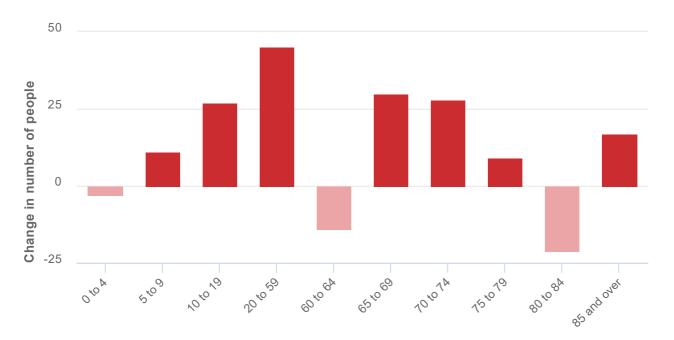


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.



Change in need for assistance with core activities, 2011 to 2016

Riverton - Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Usual residence data). Compiled and presented in profile.id by .id, the population experts.

Dominant groups

Analysis of the need for assistance of people in Riverton compared to Greater Perth shows that there was a similar proportion of people who reported needing assistance with core activities.

Overall, 3.7624% of the population reported needing assistance with core activities, compared with 3.8757% for Greater Perth.

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

- A *larger* percentage of persons aged 85 and over (44.6% compared to 43.0%)
- A *smaller* percentage of persons aged 75 to 79 (11.0% compared to 14.1%)
- A *smaller* percentage of persons aged 70 to 74 (6.8% compared to 8.7%)
- A *smaller* percentage of persons aged 65 to 69 (4.6% compared to 6.1%)

Emerging groups

There were no major differences in Riverton between 2011 and 2016.





Riverton'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 <u>Age Structure</u>, 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 (<u>Occupations</u>, <u>Industries</u>, <u>Qualifications</u>).

Employment status

Riverton - Persons (Usual residence)	2016				Change		
Employment status	Greater Perth Number % %			Number	%	Greater Perth %	2011 to 2016
Employed	17,620	91.2	91.9	19,205	95.9	95.2	-1,585
■ Employed full-time	10,130	52.4	56.4	11,501	57.4	60.2	-1,371
■ Employed part-time	7,271	37.6	33.9	7,379	36.8	33.1	-108
 Hours worked not stated 	219	1.1	1.5	325	1.6	1.9	-106
a Unemployed (Unemployment rate)	1,702	8.8	8.1	824	4.1	4.8	+878
 Looking for full-time work 	829	4.3	4.8	303	1.5	2.7	+526
 Looking for part-time work 	873	4.5	3.3	521	2.6	2.0	+352
Total labour force	19,322	100.0	100.0	20,029	100.0	100.0	-707

Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.

Labour force status

Riverton - Persons aged 15+ (Usual residence)	2016				Change		
			Greater Perth		(Greater Perth	
Labour force status	Number	%	%	Number	%	%	2011 to 2016
a Total labour force (Participation rate)	19,322	61.2	63.7	20,029	64.3	64.5	-707
Not in the labour force	11,260	35.6	29.8	10,145	32.6	29.6	+1,115
Labour force status not stated	1,013	3.2	6.5	968	3.1	5.9	+45
Total persons aged 15+	31,597	100.0	100.0	31,142	100.0	100.0	+455

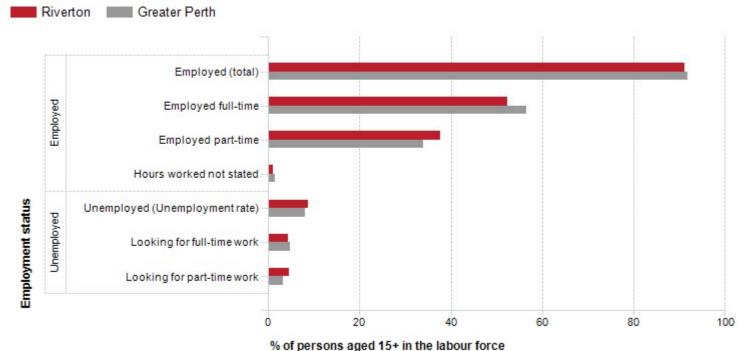
Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.

- a Youth unemployment rate (persons aged 15-24)
- Seniors unemployment rate (persons aged 55 or more)
- a Disengaged youth (aged 15-24 not employed or in education)
- People employed part-time



Employment status, 2016

Total persons in the labour force

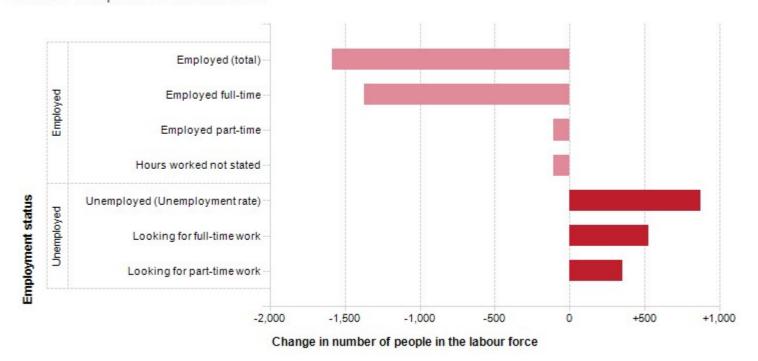


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Change in employment status, 2011 to 2016

Riverton - Total persons in the labour force



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.





Dominant groups

The size of Riverton's labour force in 2016 was 19,322, of which 7,271 were employed part-time and 10,130 were full time workers.

Analysis of the employment status (as a percentage of the labour force) in Riverton in 2016 compared to Greater Perth shows that there was a lower proportion in employment, and a higher proportion unemployed. Overall, 91.2% of the labour force was employed (55.8% of the population aged 15+), and 8.8% unemployed (5.4% of the population aged 15+), compared with 91.9% and 8.1% respectively for Greater Perth.

The labour force participation rate refers to the proportion of the population aged 15 years and over 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 Riverton in 2016 shows that there was a lower proportion in the labour force (61.2%) compared with Greater Perth (63.7%).

Emerging groups

Between 2011 and 2016, the number of people employed in Riverton showed a decrease of 1,585, and the number unemployed showed an increase of 878. In the same period, the number of people in the labour force showed a decrease of 707 or 3.5%.



Riverton Industry sector of employment

Riverton'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 <u>Residents Place of Work</u> data and <u>Method of Travel to Work</u>, industry sector statistics provide insights into the relationship between the economic and residential role of the area.

Industry sector of employment

Riverton - Employed persons (Usual residence)	NEW	2016			2011		Change
Industry sector	Number	%	Greater Perth	Number	%	Greater Perth %	2011 to 2016
Agriculture, Forestry and Fishing	55			1	0.1		1
Mining	695	3.9	5.0	853	4.5	4.8	-158
Manufacturing	883	5.0	5.7	1,428	7.5	8.5	-545
Electricity, Gas, Water and Waste Services	219	1.2	1.1	233	1.2	1.1	-14
Construction	1,248	7.1	9.9	1,271	6.6	10.0	-23
Retail Trade	1,639	9.3	9.8	1,910	10.0	10.4	-271
Wholesale trade	472	2.7	2.7	760	4.0	3.9	-288
Accommodation and Food Services	1,229	7.0	6.5	1,086	5.7	5.8	+143
Transport, Postal and Warehousing	716	4.1	4.6	767	4.0	4.4	-51
Information Media and Telecommunications	221	1.3	1.1	232	1.2	1.2	-11
Financial and Insurance Services	488	2.8	2.7	595	3.1	2.9	-107
Rental, Hiring and Real Estate Services	292	1.7	1.8	366	1.9	1.8	-74
Professional, Scientific and Technical Services	1,610	9.1	7.2	2,039	10.7	8.3	-429
Administrative and Support Services	490	2.8	3.3	481	2.5	3.2	+9
Public Administration and Safety	1,127	6.4	6.4	1,307	6.8	6.4	-180
Education and Training	2,191	12.4	8.8	2,221	11.6	8.1	-30
Health Care and Social Assistance	2,412	13.7	12.3	2,246	11.7	10.9	+166
Arts and Recreation Services	299	1.7	1.7	323	1.7	1.5	-24
Other Services	614	3.5	4.0	668	3.5	3.9	-54
Inadequately described or not stated	727	4.1	4.7	339	1.8	2.2	+388
Total employed persons aged 15+	17,627	100.0	100.0	19,141	100.0	100.0	-1,514

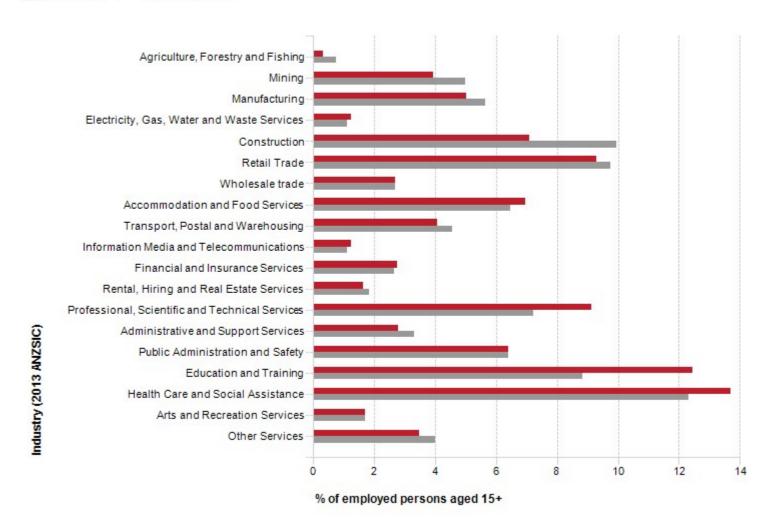
Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.



Industry sector of employment, 2016

Total employed persons

Riverton Greater Perth



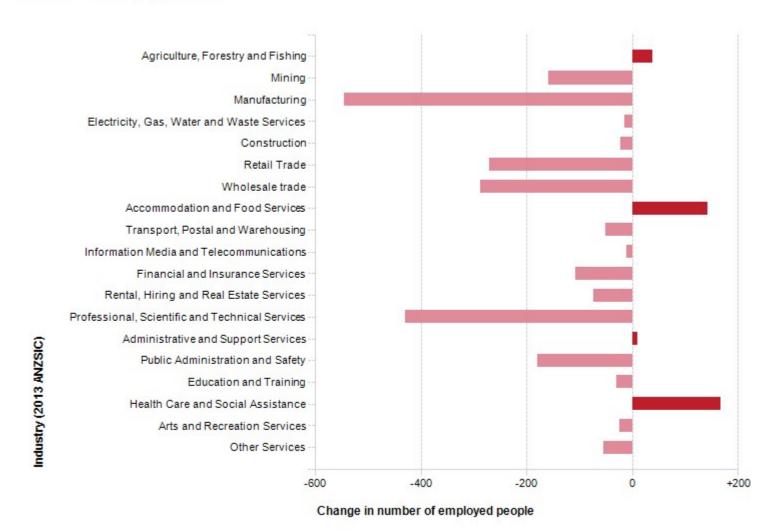
Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.





Change in industry sector of employment, 2011 to 2016

Riverton - Total employed persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Riverton Occupation of employment

Riverton'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 Riverton's socioeconomic status and skill base.

Occupation of employment

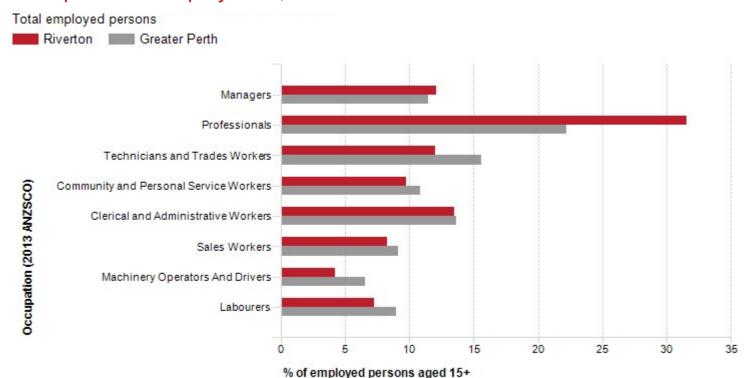
Riverton - Employed persons (Usual residence)	2016				Change		
Occupation	Number	Greater Perth			%	Greater Perth	2011 to 2016
Managers	2,124			Number 2,367	1	1	
Professionals	5,562	31.6	22.2	5,718	29.9	21.7	-156
a Technicians and Trades Workers	2,111	12.0	15.6	2,302	12.1	16.1	-191
Community and Personal Service Workers	1,716	9.7	10.8	1,696	8.9	9.7	+20
Clerical and Administrative Workers	2,374	13.5	13.6	3,025	15.8	15.3	-651
Sales Workers	1,464	8.3	9.2	1,688	8.8	9.0	-224
Machinery Operators And Drivers	749	4.3	6.5	800	4.2	6.6	-51
a Labourers	1,280	7.3	9.0	1,264	6.6	8.8	+16
Not stated or inadequately described	85	0.5	0.6	236	1.2	1.4	-151
Total employed persons aged 15+	17,623	100.0	100.0	19,096	100.0	100.0	-1,473

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.

People employed as Managers or Professionals



Occupation of employment, 2016

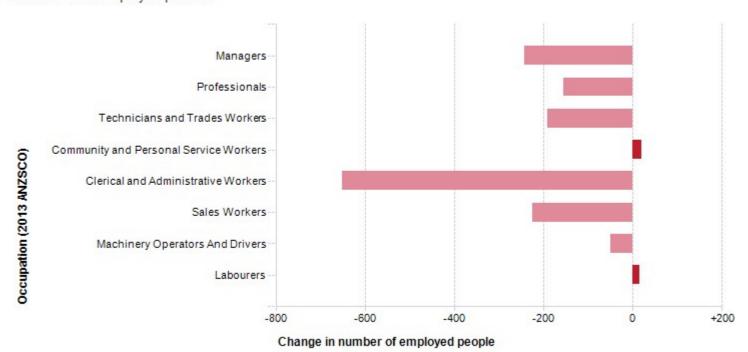


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Change in occupation of employment, 2011 to 2016

Riverton - Total employed persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (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 Riverton in 2016 shows the three most popular occupations were:

- Professionals (5,562 people or 31.6%)
- Clerical and Administrative Workers (2,374 people or 13.5%)
- Managers (2,124 people or 12.1%)

In combination these three occupations accounted for 10,060 people in total or 57.1% of the employed resident population.

In comparison, Greater Perth employed 22.2% in Professionals; 13.6% in Clerical and Administrative Workers; and 11.5% in Managers.

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

- A *larger* percentage of persons employed as Professionals (31.6% compared to 22.2%)
- A smaller percentage of persons employed as Technicians and Trades Workers (12.0% compared to 15.6%)
- A smaller percentage of persons employed as Machinery Operators And Drivers (4.3% compared to 6.5%)
- A *smaller* percentage of persons employed as Labourers (7.3% compared to 9.0%)

Emerging groups

The number of employed people in Riverton decreased by 1,473 between 2011 and 2016.

The largest changes in the occupations of residents between 2011 and 2016 in Riverton were for those employed as:

- Clerical and Administrative Workers (-651 persons)
- Managers (-243 persons)
- Sales Workers (-224 persons)
- Technicians and Trades Workers (-191 persons)





Riverton'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 <u>Residents Place of Work</u> data and <u>Car</u> Ownership.

Method of travel to work

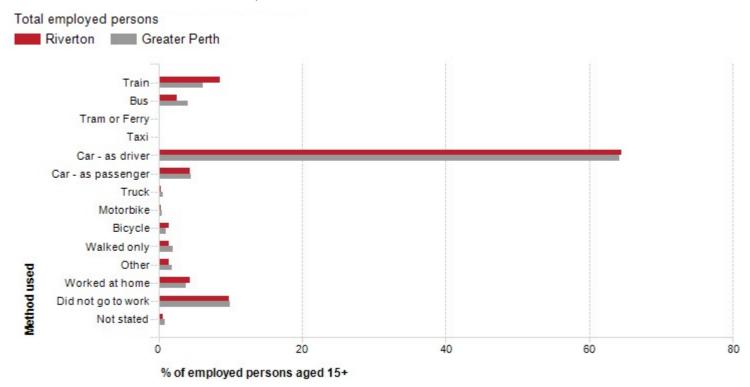
Riverton - Employed persons (Usual residence)	NEW	2016			2011		Change
Main method of travel	Number	%	Greater Perth	Number	%	Greater Perth	2011 to 2016
Train	1,516			2,013		1	
Bus	459	2.6	4.1	435	2.3	4.0	+24
Tram or Ferry	0		0.0	4	0.0	0.0	-4
Taxi	16	0.1	0.2	0		0.2	+16
Car - as driver	11,362	64.5	64.1	11,864	62.3	61.5	-502
Car - as passenger	770	4.4	4.6	899	4.7	5.4	-129
Truck	71	0.4	0.7	55	0.3	0.9	+16
Motorbike	68	0.4	0.5	55	0.3	0.6	+13
a Bicycle	251	1.4	1.0	274	1.4	1.1	-23
a Walked only	245	1.4	2.1	246	1.3	2.3	-1
Other	257	1.5	1.9	249	1.3	1.8	+8
a Worked at home	760	4.3	3.9	659	3.5	3.4	+101
Did not go to work	1,736	9.9	9.9	2,059	10.8	11.0	-323
Not stated	111	0.6	1.0	225	1.2	1.3	-114
Total employed persons aged 15+	17,622	100.0	100.0	19,037	100.0	100.0	-1,415

Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by id, the population experts.

- a People who travelled to work by car
- a People who travelled to work on public transport



Method of travel to work, 2016

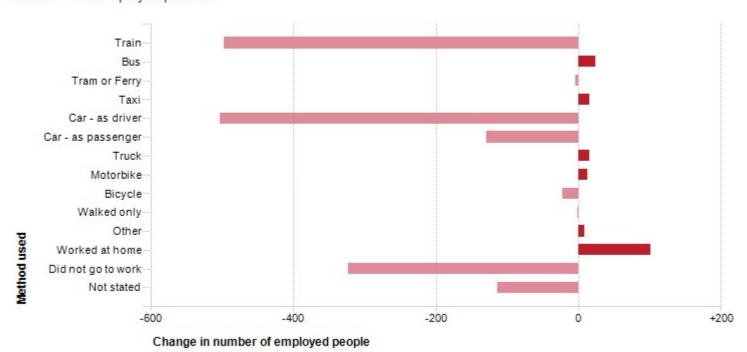


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Change in method of travel to work, 2011 to 2016

Riverton - Total employed persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.





Dominant groups

In 2016, there were 1,975 people who caught public transport to work (train, bus, tram or ferry) in Riverton, compared with 12,271 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 Riverton in 2016, compared to Greater Perth, shows that 11.2% used public transport, while 69.6% used a private vehicle, compared with 10.3% and 69.9% respectively in Greater Perth.

The major differences in persons between the method of travel to work of Riverton and Greater Perth were:

- A *larger* percentage of persons who travelled by train (8.6% compared to 6.1%)
- A *smaller* percentage of persons who travelled by bus (2.6% compared to 4.1%)

Emerging groups

The number of employed people in Riverton decreased by 1,415 between 2011 and 2016.

The largest changes in the method of travel to work by resident population in Riverton between 2011 and 2016 were for those nominated:

- Car as driver (-502 persons)
- Train (-497 persons)
- Did not go to work (-323 persons)
- Car as passenger (-129 persons)





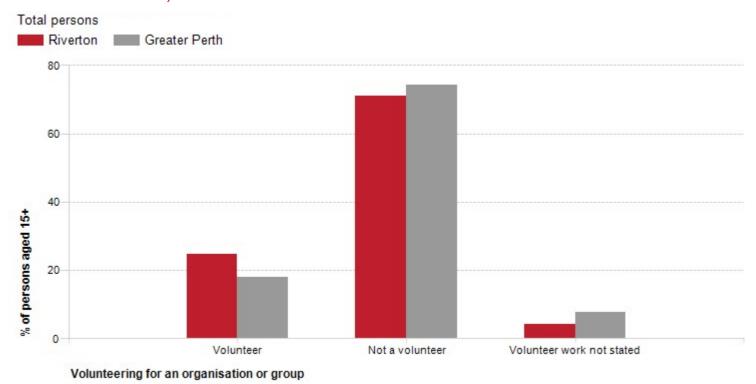
The voluntary work sector is an important part of Australia's economy. The level of volunteering can indicate the cohesiveness of the community and how readily individuals are able to contribute to that community. Factors impacting on the level of volunteering in Riverton include the <u>Age Structure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

Volunteer work

Riverton - Persons aged 15+ (Usual residence)	2016				Change		
			Greater Perth		(Greater Perth	
Volunteer status	Number	%	%	Number	%	%	2011 to 2016
a Volunteer	7,786	24.6	17.9	6,448	20.7	15.6	+1,338
Not a volunteer	22,488	71.2	74.2	23,084	74.1	76.2	-596
Volunteer work not stated	1,331	4.2	7.9	1,639	5.3	8.2	-308
Total persons aged 15+	31,605	100.0	100.0	31,171	100.0	100.0	+434

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.

Volunteer work, 2016



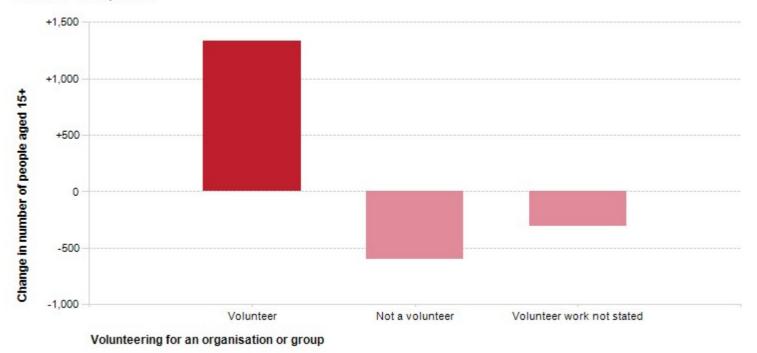
Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.





Change in volunteer work, 2011 to 2016

Riverton - Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (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 Riverton in 2016 compared to Greater Perth shows that there was a higher proportion of people who volunteered for an organisation or group.

Overall, 24.6% of the population reported performing voluntary work, compared with 17.9% for Greater Perth.

Emerging groups

The number of volunteers in Riverton increased by 1,338 people between 2011 and 2016.





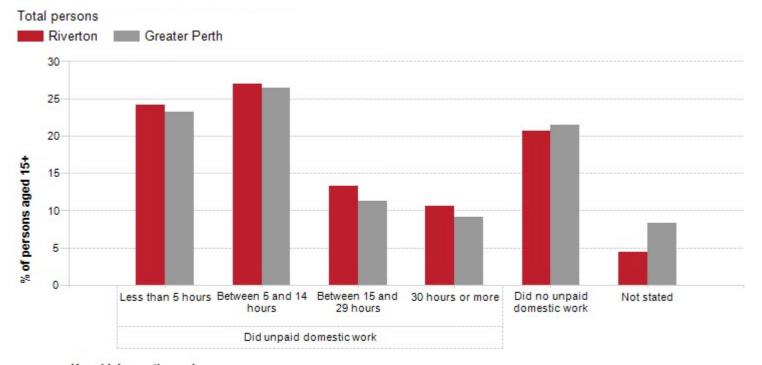
There has been increased interest in identifying, acknowledging and valuing the unpaid work that supports home and community life. The changing amount of time spent on unpaid housework in different <u>Household Types</u> and, particularly the distribution of this work within the household, can indicate the changing roles of males, females and older children in society. The level of unpaid domestic work in Riverton may also be related to <u>Household Income</u>, as higher income households are able to outsource some of these tasks.

Unpaid domestic work

Riverton - Persons aged 15+ (Usual residence)	2016				Change		
Hours spent on unpaid domestic work	Greater Perth Number % %						2011 to 2016
Did unpaid domestic work	23,690	75.0	70.2	23,253	74.6	70.6	+437
Less than 5 hours	7,630	24.1	23.3	7,680	24.6	23.1	-50
■ Between 5 and 14 hours	8,516	26.9	26.5	8,169	26.2	26.0	+347
■ Between 15 and 29 hours	4,182	13.2	11.3	4,145	13.3	11.6	+37
■ 30 hours or more	3,362	10.6	9.1	3,259	10.5	10.0	+103
Did no unpaid domestic work	6,512	20.6	21.5	6,149	19.7	21.0	+363
Not stated	1,399	4.4	8.3	1,780	5.7	8.5	-381
Total persons aged 15+	31,601	100.0	100.0	31,182	100.0	100.0	+419

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.

Unpaid domestic work, 2016



Unpaid domestic work

Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.





Change in unpaid domestic work, 2011 to 2016

Riverton - Total persons



Unpaid domestic work

Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the unpaid domestic work performed by the population in Riverton in 2016 compared to Greater Perth shows that there was a higher proportion of persons who performed 15 hours or more of unpaid domestic work per week.

Overall, 23.9% of the population reported performing 15 hours or more of unpaid domestic work, compared with 20.4% for Greater Perth.

The major differences between the share of the population performing unpaid domestic work in Riverton and Greater Perth were:

- A *larger* percentage of persons who did domestic work (75.0% compared to 70.2%)
- A *larger* percentage of persons who did 30 hours or more of domestic work (13.2% compared to 11.3%)
- A larger percentage of persons who did unpaid domestic work (total) (10.6% compared to 9.1%)
- A larger percentage of persons who did between 5 and 14 hours of domestic work (24.1% compared to 23.3%)

Emerging groups

The largest changes in the number of people performing unpaid domestic work in Riverton, between 2011 and 2016 were those who:

- Did unpaid domestic work (+437 persons)
- Did no unpaid domestic work (+363 persons)
- Did between 5 and 14 hours of domestic work (+347 persons)
- Did 30 hours or more of domestic work (+103 persons)





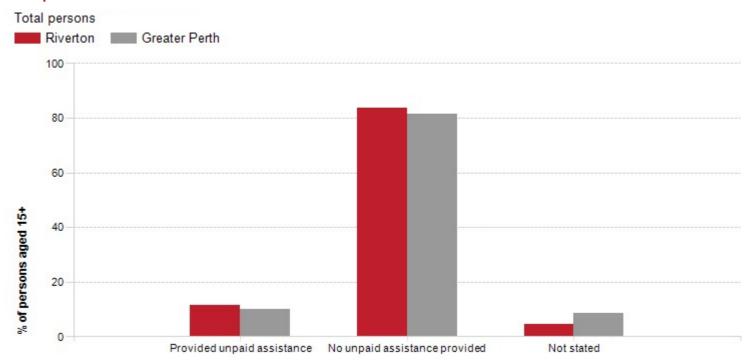
The proportion of people providing unpaid care for the aged and disabled in Riverton can be an important indicator of the level of demand for aged care services and facilities by local and state governments. An increasing proportion of carers among the population may indicate inadequate aged care provision, 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

Riverton - Persons aged 15+ (Usual residence)	2016				Change		
Assistance to a person with a disability, long term illness or			Greater Perth			Greater Perth	
old age	Number	%	%	Number	%	%	2011 to 2016
a Provided unpaid assistance	3,691	11.7	9.9	3,147	10.1	9.4	+544
No unpaid assistance provided	26,441	83.7	81.6	26,238	84.2	82.1	+203
Not stated	1,469	4.6	8.5	1,780	5.7	8.5	-311
Total persons aged 15+	31,601	100.0	100.0	31,165	100.0	100.0	+436

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.

Unpaid care, 2016



Unpaid assistance to a person with a disability, long term illness or old age

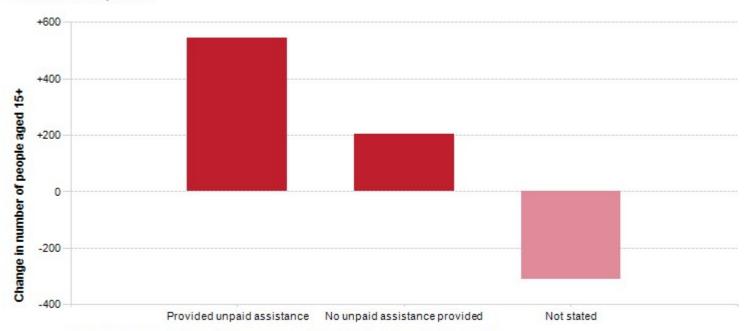
Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.





Change in unpaid care, 2011 to 2016

Riverton - Total persons



Unpaid assistance to a person with a disability, long term illness or old age

Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (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 Riverton in 2016 compared to Greater Perth shows that there was a higher proportion of people who provided unpaid care either to family members or others. Overall, 11.7% of the population provided unpaid care, compared with 9.9% 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 Riverton increased by 544 between 2011 and 2016.





The role of unpaid childcare in Riverton is determined by many different factors. For example areas with high levels of unpaid child care may have a dominance of single income families with one significant earner, or there could be a lack of provision of paid child care in the area. The level to which people care for others children can also indicate the role of extended family (eg. grandparents caring for grandchildren, family day care).

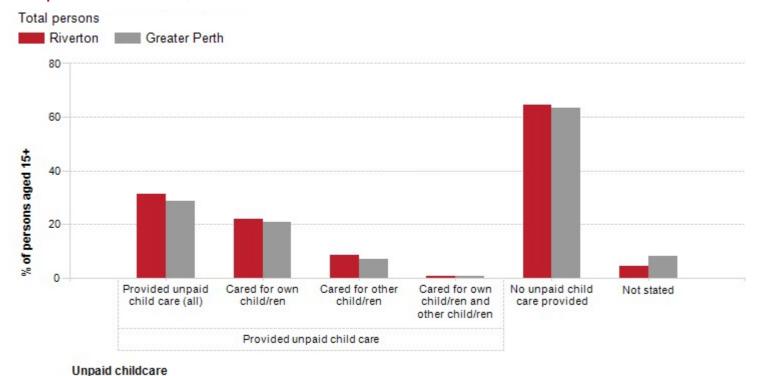
The role of unpaid child care is a complex one so this topic should be viewed in conjunction with several others, including Household Type, Employment, Household Income and Educational Attendance.

Unpaid childcare

Riverton - Persons aged 15+ (Usual residence)	2016		2011			Change	
		Greater Perth		Greater Perth			
Unpaid child care	Number	%	%	Number	%	%	2011 to 2016
a Provided unpaid child care (all)	9,816	31.1	28.7	8,740	28.0	28.2	+1,076
 Cared for own child/ren 	6,906	21.9	20.9	5,971	19.2	20.1	+935
 Cared for other child/ren 	2,668	8.4	7.1	2,491	8.0	7.1	+177
Cared for own child/ren and other child/ren	242	0.8	0.8	278	0.9	1.0	-36
No unpaid child care provided	20,409	64.6	63.2	20,855	66.9	63.9	-446
Not stated	1,374	4.3	8.0	1,575	5.1	7.9	-201
Total persons aged 15+	31,599	100.0	100.0	31,170	100.0	100.0	+429

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.

Unpaid childcare, 2016



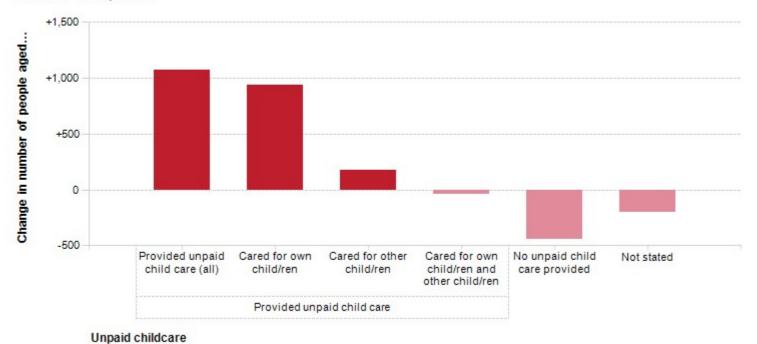
Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.





Change in unpaid childcare, 2011 to 2016

Riverton - Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the unpaid child care provided by the population in Riverton in 2016 compared to Greater Perth shows that there was a higher proportion of people who provided unpaid child care either to their own or to other children. Overall, 31.1% of the population provided unpaid child care, compared with 28.7% for Greater Perth.

The major differences between the share of the population providing unpaid child care in Riverton and Greater Perth were:

- A larger percentage who provided unpaid childcare for other child/ren (8.4% compared to 7.1%)
- A larger percentage who did not provide care for children (64.6% compared to 63.2%)

Emerging groups

The number of people who provided unpaid child care for their own and/or other people's children in Riverton increased by 1,076 between 2011 and 2016.

The largest changes in the number of people performing unpaid child care in Riverton, between 2011 and 2016 were those who:

- Cared for their own child/ren (+935 persons)
- Provided no unpaid child care (-446 persons)
- Cared for other child/ren (+177 persons)





Individual Income statistics are an indicator of socio-economic status. With other data sources, such as Household Income, Qualifications and Occupation, they help tell the story of the economic opportunities and socio-economic status of Riverton. 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.

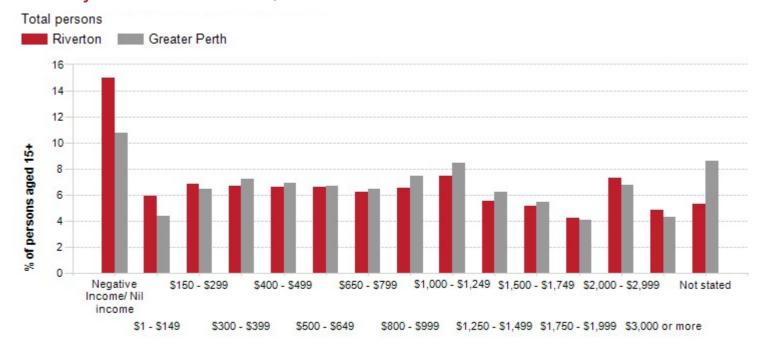
Weekly individual income

Riverton - Persons aged 15+ (Usual residence)		2016			
Weekly gross income	Number	%	Greater Perth %		
Negative Income/ Nil income	4,720	1	1		
\$1 - \$149	1,862	5.9	4.4		
\$150 - \$299	2,156	6.8	6.5		
\$300 - \$399	2,099	6.6	7.2		
\$400 - \$499	2,094	6.6	6.9		
\$500 - \$649	2,090	6.6	6.7		
\$650 - \$799	1,972	6.2	6.4		
\$800 - \$999	2,065	6.5	7.4		
\$1,000 - \$1,249	2,361	7.5	8.5		
\$1,250 - \$1,499	1,739	5.5	6.2		
\$1,500 - \$1,749	1,623	5.1	5.5		
\$1,750 - \$1,999	1,320	4.2	4.0		
\$2,000 - \$2,999	2,307	7.3	6.8		
\$3,000 or more	1,515	4.8	4.3		
Not stated	1,668	5.3	8.6		
Total persons aged 15+	31,591	100.0	100.0		

Source: Australian Bureau of Statistics, Census of Population and Housing 2016. Compiled and presented in profile.id by <u>.id</u>, the population experts.



Weekly individual income, 2016



Weekly gross income

Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of individual income levels in Riverton in 2016 compared to Greater Perth shows that there was a higher proportion of people earning a high income (those earning \$1,750 per week or more) as well as a higher proportion of low income people (those earning less than \$500 per week).

Overall, 16.3% of the population earned a high income, and 40.9% earned a low income, compared with 15.1% and 35.7% respectively for Greater Perth.

The major differences between Riverton's individual incomes and Greater Perth's individual incomes were:

- A larger percentage of persons who earned Negative Income/ Nil income (14.9% compared to 10.7%)
- A *larger* percentage of persons who earned \$1 \$149 (5.9% compared to 4.4%)
- A smaller percentage of persons who earned \$1,000 \$1,249 (7.5% compared to 8.5%)
- A *smaller* percentage of persons who earned \$800 \$999 (6.5% compared to 7.4%)



Riverton Individual income quartiles

Riverton's income statistics are an indicator of socio-economic status. With other data sources, such as Household Income, Qualifications and Occupation, they help tell the story of the area's economic opportunities and socio-economic status. Individual income levels are not comparable over time because of the influences of economic change such as wage level fluctuations and inflation. The income quartile method is the most objective method of comparing change in the income profile of a community over time.

A detailed explanation of how Individual Income quartiles are calculated and interpreted is available in <u>specific data</u> notes.

Individual income quartiles

Riverton - Persons aged 15+ (Usual residence)	2016			2011			Change
	Greater Perth						
Quartile group	Number	%	%	Number	%	%	2011 to 2016
Lowest group	9,217	30.8	25.4	8,495	28.7	25.1	+722
Medium lowest	6,779	22.7	24.4	6,723	22.7	24.5	+56
Medium highest	6,523	21.8	25.2	6,868	23.2	25.4	-345
Highest group	7,402	24.7	25.0	7,558	25.5	24.9	-156
Total persons aged 15+	29,923	100.0	100.0	29,644	100.0	100.0	+278

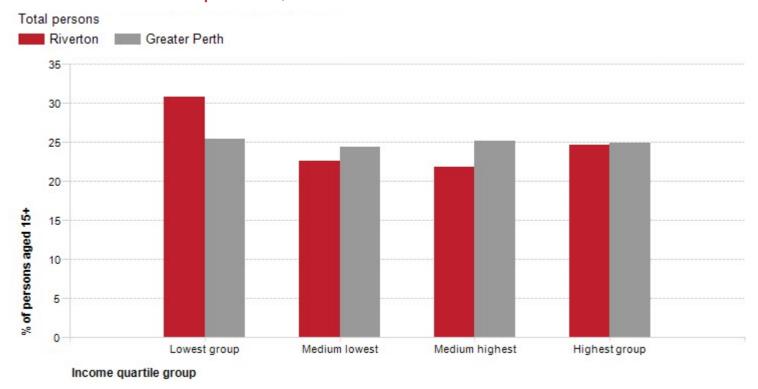
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by id, the population experts.

Individual income - Quartile group dollar ranges

Calculated from income data for WA - Total persons aged 15+	Weekly income by Census year					
Individual quartile ranges	2016	2011	2006	2001		
Lowest group	\$0 to \$322	\$0 to \$284	\$0 to \$219	\$0 to \$178		
Medium lowest	\$323 to \$723	\$285 to \$661	\$220 to \$500	\$179 to \$374		
Medium highest	\$724 to \$1,407	\$662 to \$1,271	\$501 to \$941	\$375 to \$692		
Highest group	\$1,408 and over	\$1,272 and over	\$942 and over	\$693 and over		



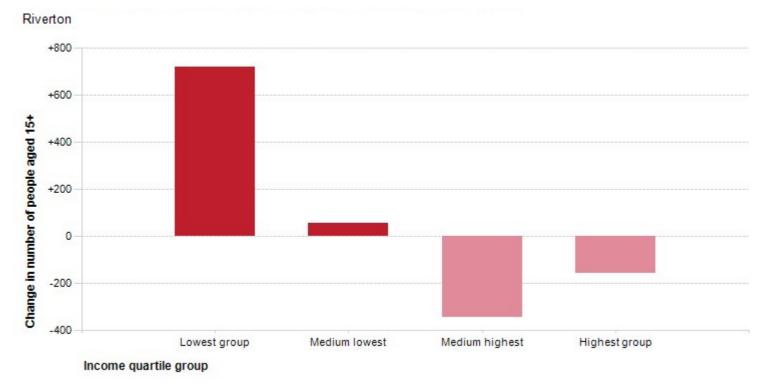
Individual income quartiles, 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Change in individual income quartiles, 2011 to 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.





Dominant groups

Income quartiles allow us to compare relative income-earning capabilities across time. Analysis of the distribution of the population by income quartile in Riverton compared to Greater Perth shows that there was similar proportion of persons in the highest income quartile and a greater proportion in the lowest income quartile.

Emerging groups

The most significant change in Riverton in persons between 2011 and 2016 was in the lowest quartile which showed an increase of 722 persons.





Households form the common 'economic unit' in our society. Riverton's Household Income is one of the most important indicators of socio-economic status. With other data sources, such as <u>Qualifications</u> and <u>Occupation</u>, it helps to reveal the economic opportunities and socio-economic status of Riverton. 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 <u>Age</u> and <u>Household Composition</u>.

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

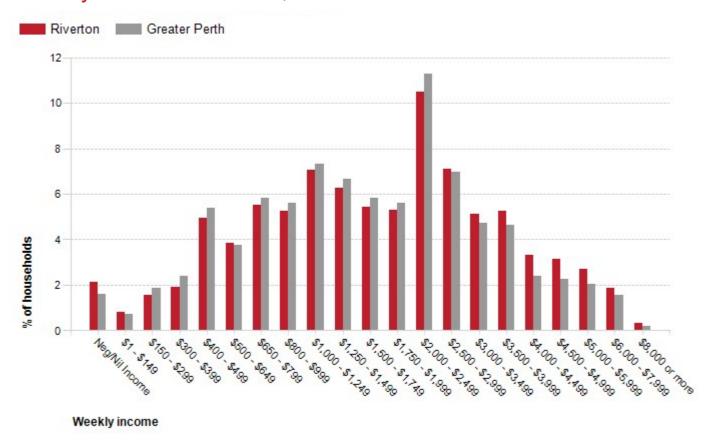
Riverton - Total households (Enumerated)	NEW	2016	
Weekly income	Number	%	Greater Perth %
Neg/Nil Income	282	2.1	1.6
\$1 - \$149	105	0.8	0.7
\$150 - \$299	209	1.6	1.9
\$300 - \$399	251	1.9	2.4
\$400 - \$499	660	5.0	5.4
\$500 - \$649	511	3.8	3.8
\$650 - \$799	731	5.5	5.8
\$800 - \$999	701	5.3	5.6
\$1,000 - \$1,249	936	7.0	7.3
\$1,250 - \$1,499	835	6.3	6.7
\$1,500 - \$1,749	724	5.4	5.8
\$1,750 - \$1,999	702	5.3	5.6
\$2,000 - \$2,499	1,396	10.5	11.3
\$2,500 - \$2,999	945	7.1	7.0
\$3,000 - \$3,499	680	5.1	4.7
\$3,500 - \$3,999	701	5.3	4.6
\$4,000 - \$4,499	441	3.3	2.4
\$4,500 - \$4,999	420	3.2	2.3
\$5,000 - \$5,999	358	2.7	2.0
\$6,000 - \$7,999	249	1.9	1.6
\$8,000 or more	41	0.3	0.2
Not stated	1,418	10.7	11.4
Total households	13,296	100.0	100.0

Source: Australian Bureau of Statistics, Census of Population and Housing 2016. Compiled and presented in profile.id by <u>.id</u>, the population experts.

- a Low income households (less than \$650 per week)
- High income households (more than \$2,500 per week)
- Median household income



Weekly household income, 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of household income levels in Riverton in 2016 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 \$650 per week).

Overall, 28.8% of the households earned a high income and 15.2% were low income households, compared with 24.8% and 15.7% respectively for Greater Perth.

There were no major differences between Riverton and Greater Perth in 2016.



Riverton Household income quartiles

Households form the common 'economic unit' in our society. Household Income is one of the most important indicators of socio-economic status. With other data sources, such as Qualifications and Qccupation, it helps to reveal Riverton's socio-economic status and economic opportunities. Household income levels are not comparable over time because of the influences of economic change such as wage level fluctuations and inflation. The income quartile method is a powerful and objective way of looking at income data and in particular, how it is changing. A detailed explanation of how Household Income quartiles are calculated and interpreted is available in Specific data notes.

Household income quartiles

Riverton - Households (Enumerated)	2016				Change		
			Greater Perth			Greater Perth	
Quartile group	Number	%	%	Number	%	%	2011 to 2016
Lowest group	2,706	22.8	23.9	2,507	21.4	24.0	+198
Medium lowest	2,754	23.2	24.6	2,663	22.8	24.5	+91
Medium highest	2,799	23.6	25.2	2,883	24.6	25.4	-85
Highest group	3,618	30.5	26.2	3,647	31.2	26.1	-29
Total Households	11,877	100.0	100.0	11,703	100.0	100.0	+175

Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by id, the population experts.

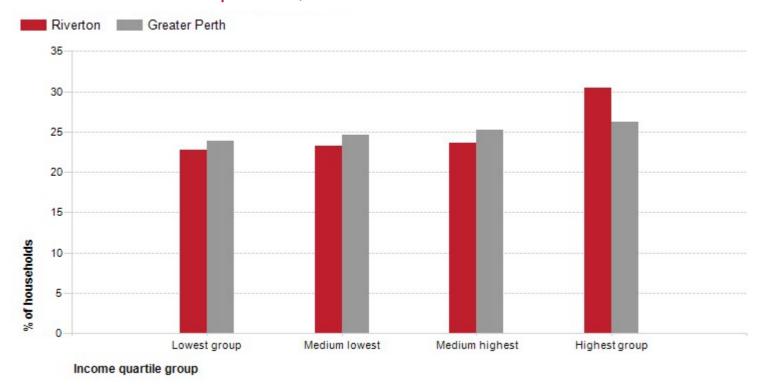
Household income - Quartile group dollar ranges

Calculated from income data for WA Weekly income by Census year

Household income ranges	2016	2011	2006	2001	1996	1991
Lowest group	\$0 to \$790	\$0 to \$693	\$0 to \$565	\$0 to \$416	\$0 to \$348	\$0 to \$305
Medium lowest	\$791 to \$1,582	\$694 to \$1,405	\$566 to \$1,062	\$417 to \$783	\$349 to \$651	\$306 to \$556
Medium highest	\$1,583 to \$2,61	4¦\$1,406 to \$2,50	7¦\$1,063 to \$1,774	\$784 to \$1,311	\$652 to \$1,094	\$557 to \$910
Highest group	\$2,615 and ove	\$2,508 and over	\$1,775 and over	\$1,312 and ove	r,\$1,095 and ove	\$911 and over



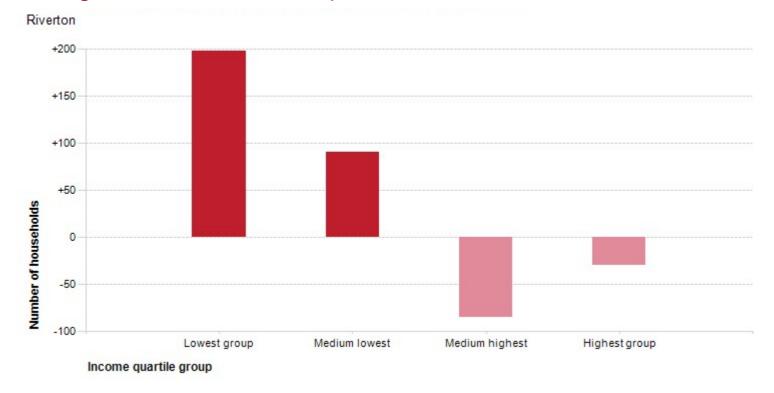
Household income quartiles, 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Change in household income quartile, 2011 to 2016







Income quartiles allow us to compare relative income-earning capabilities across time. Analysis of the distribution of households by income quartile in Riverton compared to Greater Perth shows that there was greater proportion of households in the highest income quartile and a lesser proportion in the lowest income quartile.

Emerging groups

The most significant change in Riverton between 2011 and 2016 was in the lowest quartile which showed an increase of 198 households.



Riverton Equivalised household income

While <u>Household Income</u> is a useful measure, it is difficult to tell if changes over time and between geographic areas are due to actual changes in income levels, or due to changes in household size and composition. For example, an increase in lower income households could be due to job losses in key economic sectors, or simply due to decreasing household size as adult children leave home.

Equivalised Household Income puts all households on an equal footing independent of household size and composition to enable a true comparison between areas and over time. It is an indicator of the income resource available to a household of standard size and is the best measure of the changing economic fortunes of households living in Riverton.

A detailed explanation of how Equivalised Household Income quartiles are calculated and interpreted is available in specific data notes.

Equivalised household income quartiles

Riverton - Households (Enumerated)	2016				Change		
	Greater Perth						
Quartile group	Number	%	%	Number	. %	. %	2011 to 2016
Lowest group	2,770	23.5	24.0	2,455	21.2	23.9	+315
Medium lowest	3,063	25.9	24.9	2,961	25.6	24.7	+102
Medium highest	2,975	25.2	25.3	3,072	26.5	25.6	-97
Highest group	2,996	25.4	25.8	3,096	26.7	25.8	-100
Total Households	11,807	100.0	100.0	11,586	100.0	100.0	+221

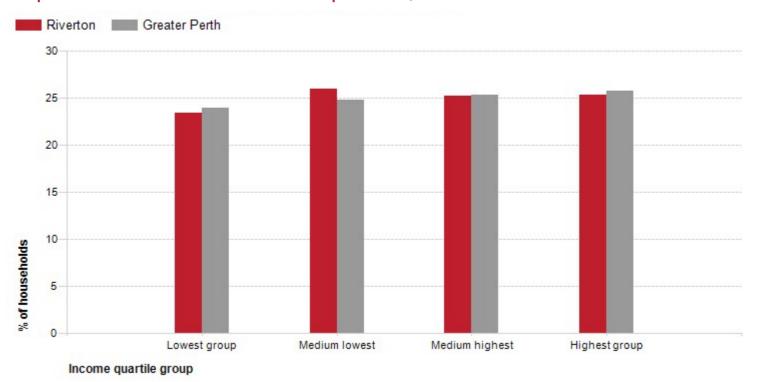
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by id, the population experts.

Equivalised household income - Quartile group dollar ranges

Calculated from income data for WA	Weekly income by Census year							
Equivalised household income ranges	2016	2011	2006	2001				
Lowest group	\$0 to \$538	\$0 to \$485	\$0 to \$374	\$0 to \$285				
Medium lowest	\$539 to \$971	\$486 to \$878	\$375 to \$654	\$286 to \$487				
Medium highest	\$972 to \$1,559	\$879 to \$1,383	\$655 to \$1,039	\$488 to \$766				
Highest group	\$1,560 and over	\$1,384 and over	\$1,040 and over	\$767 and over				



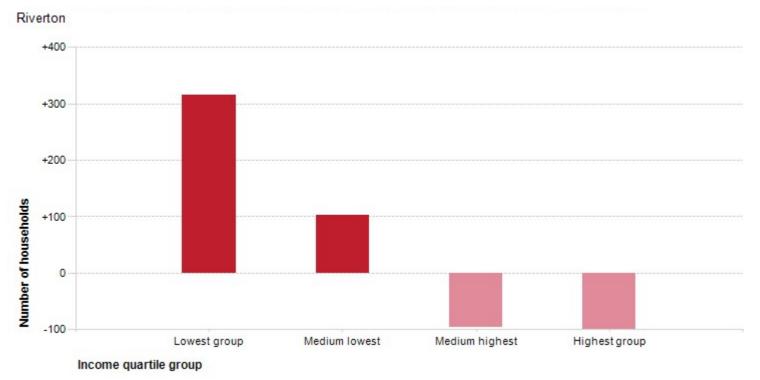
Equivalised household income quartiles, 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Change in equivalised household income quartiles, 2011 to 2016







Equivalised income quartiles allow us to compare relative income-earning capabilities across time. Because the data is equivalised, households of different size and composition are placed on an equal footing.

Analysis of the distribution of households by income quartile in Riverton compared to Greater Perth shows that there was a similar proportion of households in the highest equivalised income quartile, and a lesser proportion in the lowest equivalised income quartile.

Emerging groups

The most significant change in Riverton between 2011 and 2016 was in the lowest quartile which showed an increase of 315 households.





Riverton'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, Riverton's Household Summary should be viewed in conjunction with <u>Households with</u> Children, Household Size, Age Structure and Dwelling Type.

Household type

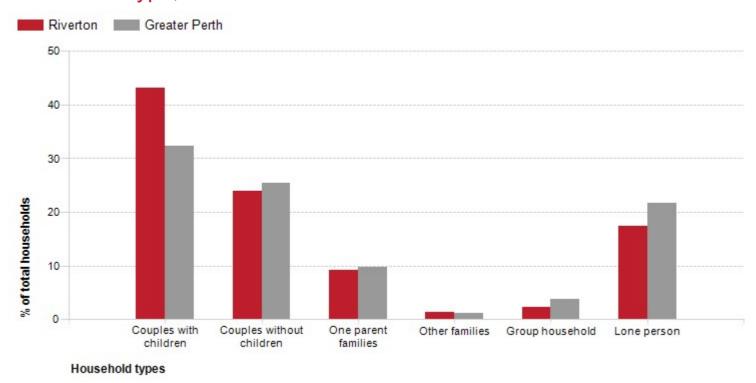
Riverton - Total households (Enumerated)	2016				Change		
Households by type	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
a Couples with children	5,846	43.2	32.3	5,384	40.1	31.6	+462
a Couples without children	3,240	23.9	25.4	3,389	25.2	25.7	-149
a One parent families	1,250	9.2	9.8	1,240	9.2	9.9	+10
Other families	173	1.3	1.3	208	1.5	1.4	-35
a Group household	308	2.3	3.8	356	2.6	4.0	-48
a Lone person	2,363	17.5	21.7	2,563	19.1	22.4	-200
Other not classifiable household	255	1.9	4.8	219	1.6	3.9	+36
Visitor only households	99	0.7	1.0	81	0.6	1.1	+18
Total households	13,534	100.0	100.0	13,440	100.0	100.0	+94

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.

- One parent families with dependent children
- a Couple families with dependent children
- Young couples (aged 15-44 years) without children
- Older couples (65 years and over) without children
- a Young lone person households (aged 15-44 years)
- Older lone person households (aged 65 years and over)
- Average household size



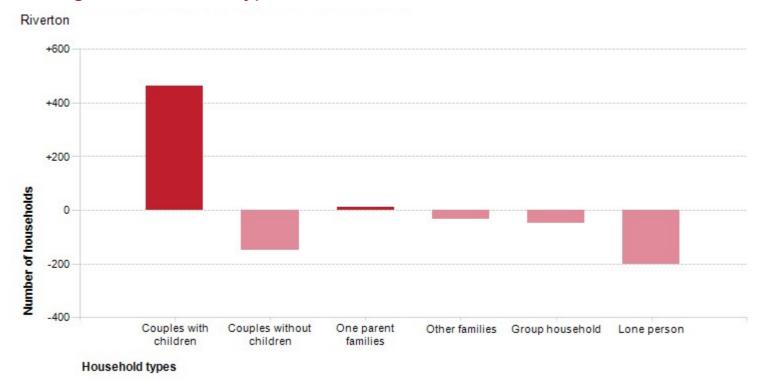
Household type, 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Change in household type, 2011 to 2016







Analysis of the household/family types in Riverton in 2016 compared to Greater Perth shows that there was a higher proportion of couple families with child(ren) as well as a lower proportion of one-parent families. Overall, 43.2% of total families were couple families with child(ren), and 9.2% were one-parent families, compared with 32.3% and 9.8% respectively for Greater Perth.

There were a lower proportion of lone person households and a lower proportion of couples without children. Overall, the proportion of lone person households was 17.5% compared to 21.7% in Greater Perth while the proportion of couples without children was 23.9% compared to 25.4% in Greater Perth.

Emerging groups

The number of households in Riverton increased by 94 between 2011 and 2016.

The largest changes in family/household types in Riverton between 2011 and 2016 were:

- Couples with children (+462 households)
- Lone person (-200 households)
- Couples without children (-149 households)





Households with Children require different services and facilities than other household types, and their needs change as both adults and children age. When many families in an area are at the same stage in their individual lifecycles, it creates a suburb lifecycle. Knowing where a suburb is in a cycle of change helps planners make evidence-based decisions about the demand for services both now and in the future.

For Households with Children in Riverton, life stage is based on the age of children in the household. The age of the parent(s) is not taken into account.

- Young children: Children aged under 15 only
- Mixed age children: One or more children under 15 and one or more children over 15 (must have 2 or more children)
- Older children: Children aged 15 and over only

To continue building the story, Riverton's Household data should be viewed in conjunction with <u>Household Size</u>, <u>Age Structure</u> and <u>Dwelling Type</u>.

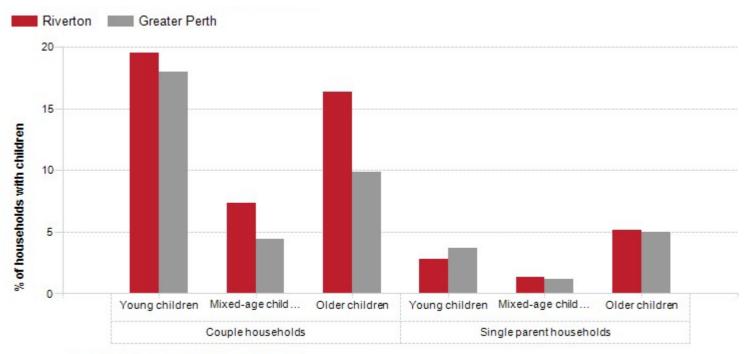
Households with children by life stage

Riverton - Households (Enumerated)	2016				Change		
Households with children	Number	%	Greater Perth	Number	%	Greater Perth	2011 to 2016
Couples with children	5,846			5,384		1	1
Couples with young children	2,641	19.5	18.0	2,344	17.4	17.3	+297
Couples with mixed-age children	993	7.3	4.4	907	6.7	4.6	+86
 Couples with older children 	2,212	16.3	9.9	2,133	15.9	9.7	+79
a Single parents with children	1,250	9.2	9.8	1,240	9.2	9.9	+10
Single parents with young children	379	2.8	3.7	317	2.4	3.9	+62
Single parents with mixed-age children	175	1.3	1.1	146	1.1	1.2	+29
Single parents with older children	696	5.1	5.0	777	5.8	4.8	-81
Total households with children	7,096	52.4	42.1	6,624	49.3	41.5	+472
Total households	13,534	100.0	100.0	13,440	100.0	100.0	+94

Source: Australian Bureau of Statistics, $\underline{\text{Census of Population and Housing}}$ 2011 and 2016. Compiled and presented by $\underline{\text{.id}}$, the population experts.



Households with children, 2016

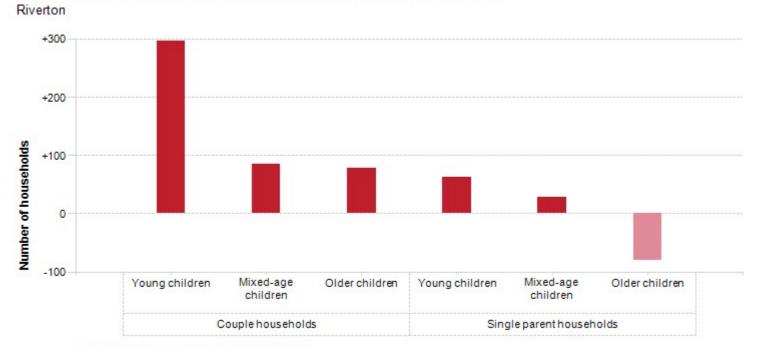


Household type and life stage of children

Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Change in households with children, 2011 to 2016



Household type and life stage of children





Analysis of the families with children in Riverton in 2016 compared to Greater Perth shows that there was a larger proportion of couples with young children, as well as a larger proportion of couples with older children.

Overall, 19.5% of total households with children were couple with young children, and 16.3% were couples with older children, compared with 18.0% and 9.9% respectively for Greater Perth.

There were a smaller proportion of single parent households with young children and a similar proportion of single parent households with older children. Overall, the proportion of single parent households with young children was 2.8% compared to 3.7% in Greater Perth while the proportion of single parent households with older children was 5.1% compared to 5.0% in Greater Perth.

Emerging groups

Between 2011 and 2016, the number of households with children increased by 472 households or 7.1%.

The largest changes in households with children in this area between 2011 and 2016 were:

- Couples with young children (+297 households)
- Couples with mixed-age children (+86 households)
- Single parents with older children (-81 households)
- Couples with older children (+79 households)



Riverton Households without children

Households without Children include couples without children and lone person households. They require different services depending on the age of the people in the households. For example young couples who have not had children (yet) compared to older "empty nester" couples whose children may have left home.

For Households without Children in Riverton, life stage is based on the age of the household reference person (usually person 1 on the Census form):

• Young: Aged 15-44

Middle-aged: Aged 45-64Older: Aged 65 and over

To continue building the story, Riverton's Household data should be viewed in conjunction with <u>Household Size</u>, <u>Age Structure</u> and <u>Dwelling Type</u>.

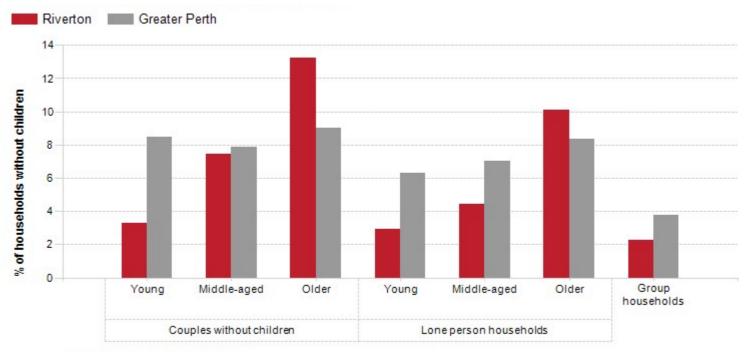
Households without children by life stage

Riverton - Households (Enumerated)	NEW	2016			2011			
Households without children	Number	%	Greater Perth	Number	%	Greater Perth	2011 to 2016	
a Couples without children	3,240	23.9	25.4	3,389	1	25.7	-149	
Young couples without children	442	3.3	8.5	588	4.4	8.3	-146	
 Middle-aged couples without children 	1,005	7.4	7.9	1,313	9.8	9.0	-308	
Older couples without children	1,793	13.2	9.0	1,488	11.1	8.4	+305	
a Lone person households	2,363	17.5	21.7	2,563	19.1	22.4	-200	
Young lone persons	398	2.9	6.3	538	4.0	6.9	-140	
 Middle-aged lone persons 	597	4.4	7.0	767	5.7	7.5	-170	
Older lone persons	1,368	10.1	8.4	1,258	9.4	8.0	+110	
a Group households	308	2.3	3.8	356	2.6	4.0	-48	
Total households without children	5,911	43.7	50.9	6,308	46.9	52.1	-397	
Total households	13,534	100.0	100.0	13,440	100.0	100.0	+94	

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.



Households without children, 2016

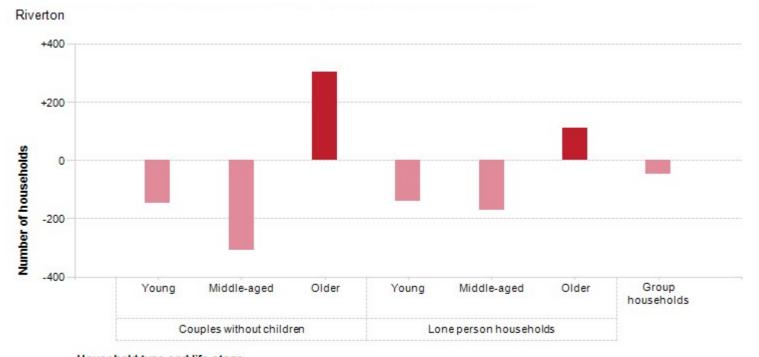


Household type and life stage

Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Change in households without children, 2011 to 2016



Household type and life stage





Analysis of the households without children in Riverton in 2016 compared to Greater Perth shows that there was a smaller proportion of young couples without children, a similar proportion of middle-aged couples without children, and a larger proportion of older couples without children.

In addition, there were a smaller proportion of young lone person households, a smaller proportion of middle-aged lone person households, and a larger proportion of older lone person households.

Emerging groups

Between 2011 and 2016, the number of households without children decreased by 397.

The largest changes in households without children in Riverton, between 2011 and 2016 were:

- Middle-aged couples without children (-308 persons)
- Older couples without children (+305 persons)
- Middle-aged lone persons (-170 persons)
- Young couples without children (-146 persons)





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 2016, 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, Riverton's Household Size data should be viewed in conjunction with <u>Household Summary</u>, <u>Age Structure</u>, <u>Dwelling Type</u>, <u>Household Income</u> and <u>Language Spoken at Home</u>.

Household size

Riverton - Households (Enumerated)	2016				Change		
Number of persons usually resident	Greater Perth Number % %			Number	%	Greater Perth	2011 to 2016
1 person	2,367		1	2,470		23.6	1
2 persons	3,862			4,101	i	34.0	
3 persons	2,239		16.8	2,320	i	16.3	i
4 persons	3,097	23.5	17.0	2,781	21.2	16.5	+316
5 persons	1,173	8.9	6.7	1,076	8.2	6.6	+97
6 or more persons	449	3.4	3.1	372	2.8	2.9	+77
Total classifiable households	13,187	100.0	100.0	13,120	100.0	100.0	+67

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>id</u>, the population experts.

Household size - Summary

Riverton - Enumerated	2016			2	Change		
	Greater Perth				Grea	ter Perth	
Dwellings	Number	%	%	Number	%	%	2011 to 2016
Occupied private dwellings	13,542	!		13,448	!		+94
Persons in occupied private dwellings	37,996			37,006	!		+990
Average household size (persons per dwelling)	2.81		2.55	2.75		2.55	+0.05

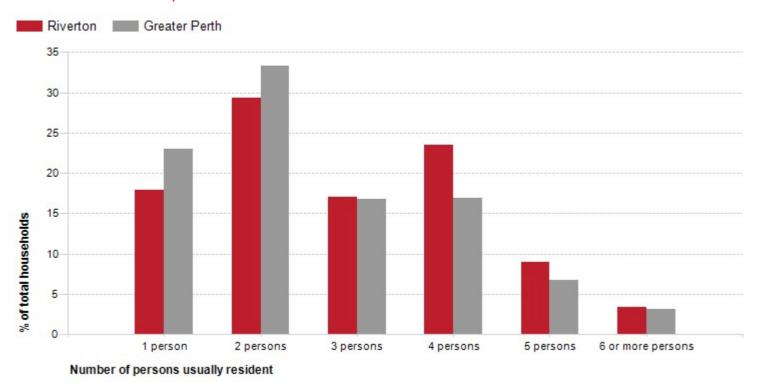
Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented in profile.id by .id , the population experts.

The 'Dwellings' table is enumerated data.

Average household size



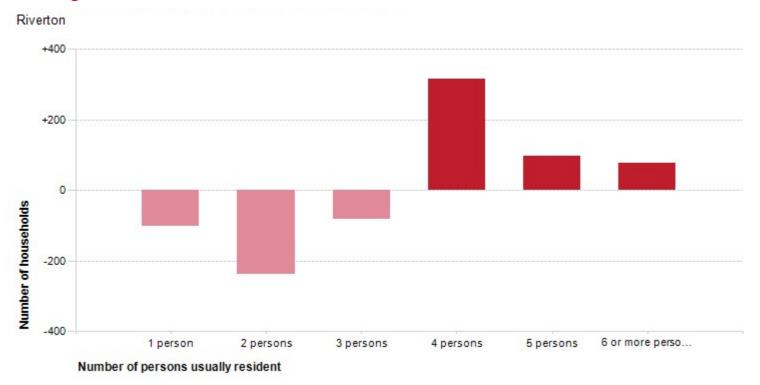
Household size, 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Change in household size, 2011 to 2016







Analysis of the number of persons usually resident in a household in Riverton 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 17.9% of lone person households, and 35.8% of larger households, compared with 23.0% and 26.8% respectively for Greater Perth.

The major differences in the household size for Riverton and Greater Perth were:

- A *larger* percentage of households with 4 persons usually resident (23.5% compared to 17.0%)
- A larger percentage of households with 5 persons usually resident (8.9% compared to 6.7%)
- A smaller percentage of households with 1 person usually resident (17.9% compared to 23.0%)
- A *smaller* percentage of households with 2 persons usually resident (29.3% compared to 33.4%)

Emerging groups

The number of households in Riverton increased by 67 between 2011 and 2016.

The largest changes in the number of persons usually resident in a household in Riverton between 2011 and 2016 were:

- 4 persons (+316 households)
- 2 persons (-239 households)
- 1 person (-103 households)
- 5 persons (+97 households)





Dwelling Type is an important determinant of Riverton'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 <u>Household Size</u>, <u>Household Types</u>, <u>Housing Tenure</u> and Age Structure for a more complete picture of the housing market in Riverton.

Dwelling structure

Riverton - Dwellings (Enumerated)	2016				Change		
Pour III a m de un a	Noorbon	Greater Perth				Greater Perth	0044 4- 0040
Dwelling type	Number	%	%	Number	%	%	2011 to 2016
Separate house	12,313	83.6	74.6	12,405	86.5	76.7	-92
a Medium density	2,278	15.5	19.6	1,935	13.5	17.9	+343
a High density	105	0.7	5.1	0	0.0	4.8	+105
Caravans, cabin, houseboat	7	0.0	0.3	0	0.0	0.4	+7
Other	4	0.0	0.2	3	0.0	0.1	+1
Not stated	18	0.1	0.2	0	0.0	0.1	+18
Total Private Dwellings	14,725	100.0	100.0	14,343	100.0	100.0	+382

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.

Dwelling type

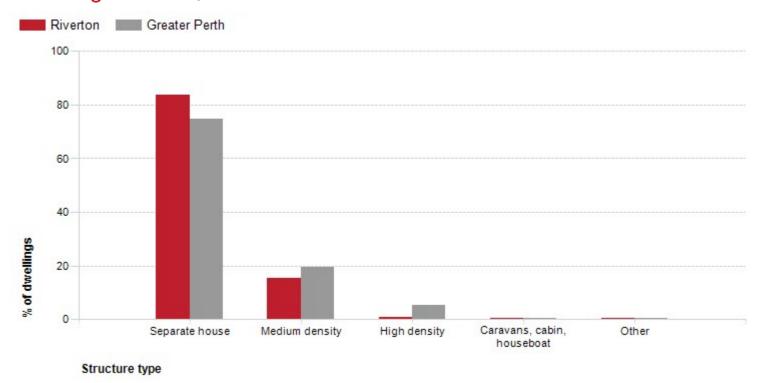
Riverton	2016				Change		
	Greater Perth					Greater Perth	
Dwelling type	Number	%	%	Number	%	%	2011 to 2016
Occupied private dwellings	13,542	92.0	89.4	13,448	93.8	90.8	+94
Unoccupied private dwellings	1,176	8.0	10.5	876	6.1	9.1	+300
Non private dwellings	9	0.1	0.1	10	0.1	0.1	-1
Total dwellings	14,727	100.0	100.0	14,334	100.0	100.0	+393

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>id</u>, the population experts.

- a People in non-private dwellings
- Vacant dwellings



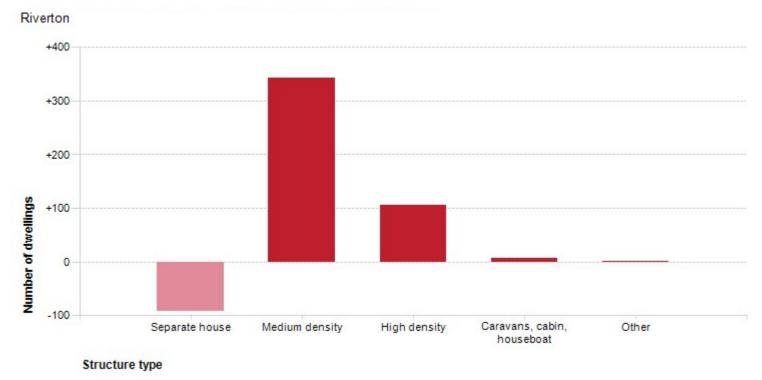
Dwelling structure, 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Change in dwelling structure, 2011 to 2016







In 2016, there were 12,313 separate houses in the area, 2,278 medium density dwellings, and 105 high density dwellings.

Analysis of the types of dwellings in Riverton in 2016 shows that 83.6% of all dwellings were separate houses; 15.5% were medium density dwellings, and 0.7% were in high density dwellings, compared with 74.6%, 19.6%, and 5.1% in the Greater Perth respectively.

In 2016, a total of 92.0% of the dwellings in Riverton were occupied on Census night, compared to 89.4% in Greater Perth. The proportion of unoccupied dwellings was 8.0%, which is smaller compared to that found in Greater Perth (10.5%).

Emerging groups

The total number of dwellings in Riverton increased by 393 between 2011 and 2016.

The largest changes in the type of dwellings found in Riverton between 2011 and 2016 were:

- Medium density (+343 dwellings)
- High density (+105 dwellings)
- Separate house (-92 dwellings)



Riverton Number of bedrooms per dwelling

The Number of Bedrooms in a dwelling is an indicator of the size of dwellings, and when combined with <u>Dwelling Type</u> information, provides insight into the role Riverton 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 <u>Household Type</u> and <u>Household Size</u>, the Number of Bedrooms can also indicate issues around housing affordability, overcrowding and other socio-economic factors.

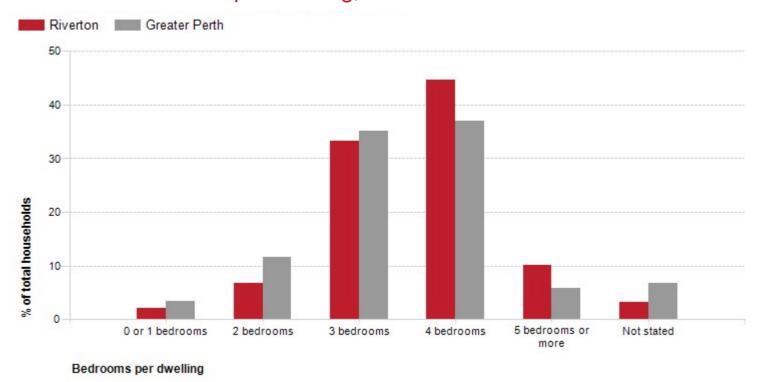
Number of bedrooms per dwelling

Riverton - Households (Enumerated)	NEW	2016			2011		Change
		Greater Perth			Greater Perth		
Number of bedrooms	Number	%	%	Number	%	%	2011 to 2016
0 or 1 bedrooms	276	2.0	3.5	293	2.2	3.6	-17
a 2 bedrooms	905	6.7	11.7	881	6.6	12.6	+24
3 bedrooms	4,512	33.3	35.2	4,824	35.9	36.7	-312
a 4 bedrooms	6,036	44.6	37.0	5,895	43.9	36.0	+141
5 bedrooms or more	1,363	10.1	5.9	1,143	8.5	5.5	+220
Not stated	445	3.3	6.8	395	2.9	5.5	+50
Total households	13,537	100.0	100.0	13,431	100.0	100.0	+106

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.



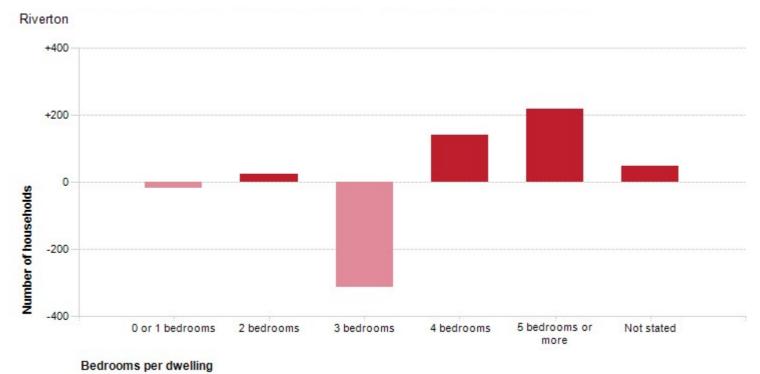
Number of bedrooms per dwelling, 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Change in number of bedrooms per dwelling, 2011 to 2016







Analysis of the number of bedrooms in dwellings in Riverton in 2016 compared to Greater Perth shows that there was a lower proportion of dwellings with 2 bedrooms or less, and a higher proportion of dwellings with 4 or more bedrooms.

Overall, 8.7% of households were in dwellings with 2 bedrooms or less, and 54.7% of 4 or more bedroom dwellings, compared with 15.2% and 42.9% for Greater Perth respectively.

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

- A *larger* percentage of 4 bedroom dwellings (44.6% compared to 37.0%)
- A larger percentage of 5 or more bedroom dwellings (10.1% compared to 5.9%)
- A *smaller* percentage of 2 bedroom dwellings (6.7% compared to 11.7%)
- A *smaller* percentage of 3 bedroom dwellings (33.3% compared to 35.2%)

Emerging groups

The largest changes in the number of bedrooms per dwelling in Riverton between 2011 and 2016 were:

- 3 bedrooms (-312 dwellings)
- 5 bedrooms or more (+220 dwellings)
- 4 bedrooms (+141 dwellings)





An internet connection is now an important utility for most households in Australia. It is increasingly required for accessing essential information and taking part in the digital economy. Australia-wide in 2016, nearly 80% of all households had internet access. However, this decreases with age – seniors are less likely to have internet access at home. The lack of internet access is likely to indicate a level of disadvantage and could be related to socio-economic factors, age, or geographical isolation.

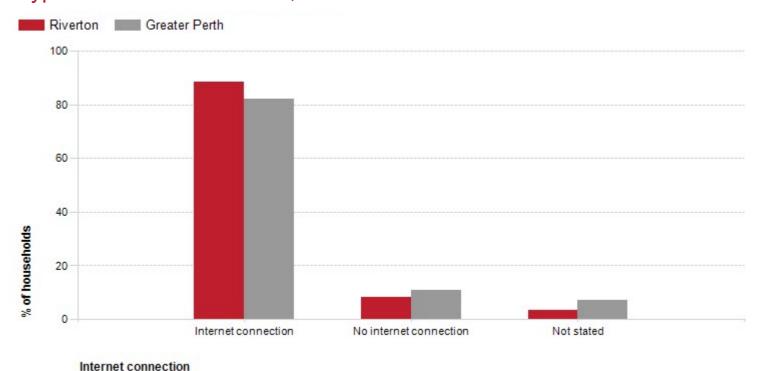
Internet connectivity in Riverton should be looked at in conjunction with <u>Household Type</u> and <u>Age Structure</u>, as well as Education Levels.

Type of internet connection

Riverton - Households	2016			2011			Change
			Greater Perth		(Greater Perth	
Connection type	Number	%	%	Number	%	%	2011 to 2016
Internet connection	11,971	88.4	82.3	11,286	83.9	77.0	+685
No internet connection	1,098	8.1	10.7	1,638	12.2	15.8	-540
Not stated	468	3.5	7.0	535	4.0	7.1	-67
Total households	13,537	100.0	100.0	13,459	100.0	100.0	+78

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.

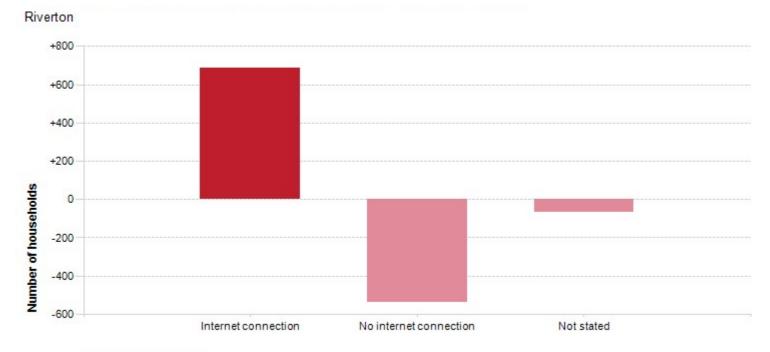
Type of internet connection, 2016







Change in type of internet connection, 2011 to 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Internet connection

Analysis of the type of internet connection of households in Riverton compared to Greater Perth shows that there was a higher proportion of households with an internet connection

Overall 88.4% of households had an internet connection, compared with 82.3% in Greater Perth.

Emerging groups

Between 2011 and 2016 the number of households with an internet connection increased by 685.



Riverton 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 Riverton 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.

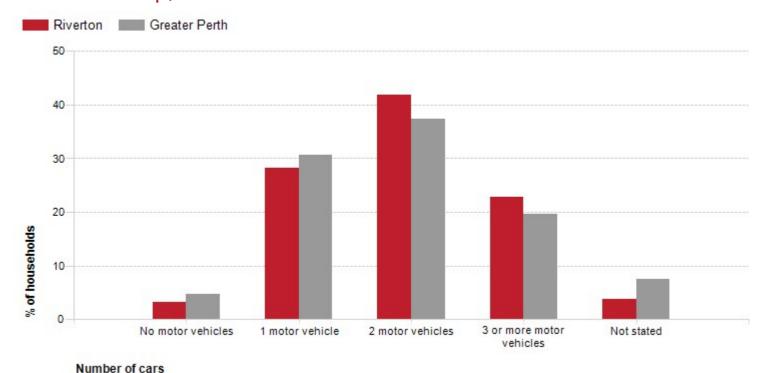
Car ownership

Riverton - Households (Enumerated)	NEW	2016			2011		Change
	Greater Perth			Greater Perth			
Number of cars	Number	%	%	Number	%	%	2011 to 2016
a No motor vehicles	440	3.2	4.7	533	4.0	6.0	-93
1 motor vehicle	3,820	28.2	30.7	3,891	28.9	32.0	-71
a 2 motor vehicles	5,659	41.8	37.3	5,515	41.0	37.1	+144
3 or more motor vehicles	3,102	22.9	19.7	3,026	22.5	18.4	+76
Not stated	524	3.9	7.5	477	3.5	6.5	+47
Total households	13,545	100.0	100.0	13,442	100.0	100.0	+103

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.

a People who travelled to work by car

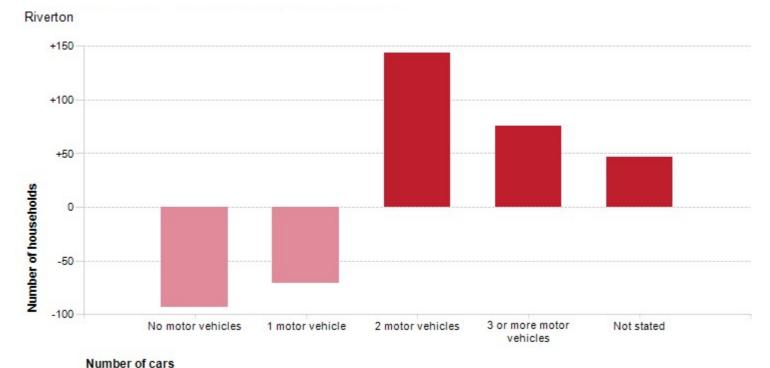
Car ownership, 2016







Change in car ownership, 2011 to 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the car ownership of the households in Riverton in 2016 compared to Greater Perth shows that 92.9% of the households owned at least one car, while 3.2% did not, compared with 87.8% and 4.7% 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, 28.2% of the households owned one car; 41.8% owned two cars; and 22.9% owned three cars or more, compared with 30.7%; 37.3% and 19.7% respectively for Greater Perth.

Emerging groups

The largest changes in the household car ownership in Riverton between 2011 and 2016 were:

- 2 motor vehicles (+144 households)
- No motor vehicles (-93 households)
- 3 or more motor vehicles (+76 households)
- 1 motor vehicle (-71 households)





Riverton'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-nesters (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 Riverton, Tenure data is useful for analysing housing markets, housing affordability and identifying public housing areas.

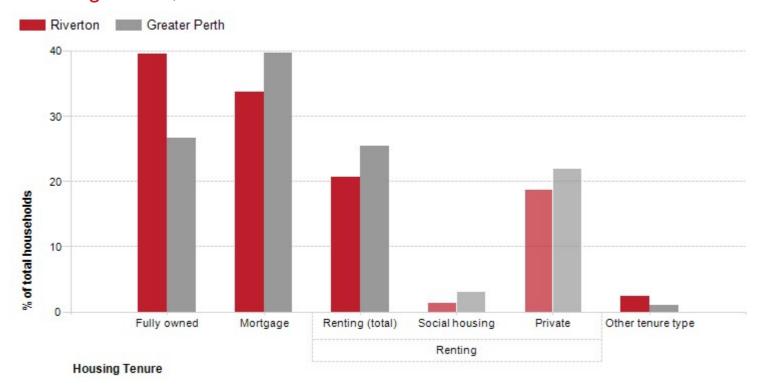
Housing tenure

Riverton - Households (Enumerated)	NEW	2016			2011		
Tenure type	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
a Fully owned	5,366	39.6	26.7	5,439	40.5	28.1	-73
a Mortgage	4,568	33.7	39.7	4,548	33.9	38.0	+20
Renting	2,789	20.6	25.5	2,721	20.3	26.7	+68
Renting - Social housing	192	1.4	3.1	183	1.4	3.6	+9
Renting - Private	2,544	18.8	22.0	2,500	18.6	22.6	+44
Renting - Not stated	53	0.4	0.4	38	0.3	0.5	+15
Other tenure type	319	2.4	1.0	319	2.4	1.1	0
Not stated	493	3.6	7.1	407	3.0	6.1	+86
Total households	13,535	100.0	100.0	13,434	100.0	100.0	+101

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.



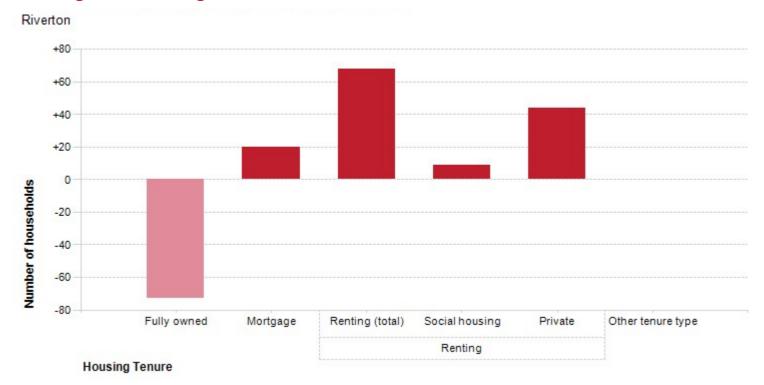
Housing tenure, 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Change in housing tenure, 2011 to 2016







Analysis of the housing tenure of the population of Riverton in 2016 compared to Greater Perth shows that there was a larger proportion of households who owned their dwelling; a smaller proportion purchasing their dwelling; and a smaller proportion who were renters.

Overall, 39.6% of the population owned their dwelling; 33.7% were purchasing, and 20.6% were renting, compared with 26.7%, 39.7% and 25.5% respectively for Greater Perth.

Emerging groups

The largest change in housing tenure categories for the households in Riverton between 2011 and 2016 was:

• Fully owned (-73 persons)

The total number of households in Riverton increased by 101 between 2011 and 2016.



Riverton Housing loan repayments

Mortgage repayments are directly related to house prices in Riverton, 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

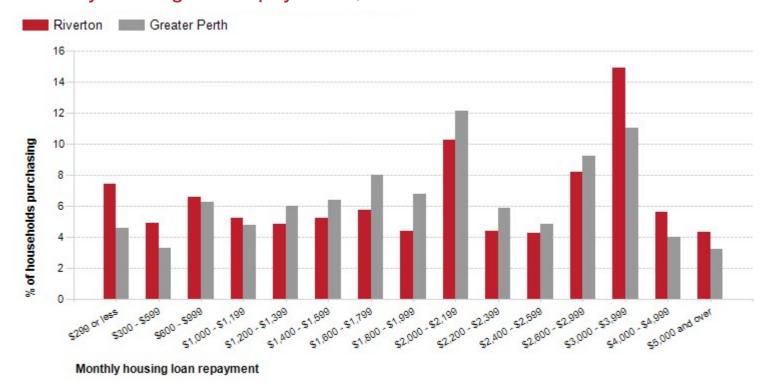
Riverton - Households (Enumerated)	NEW	2016			
Monthly repayment amount	Number	%	Greater Perth %		
\$299 or less	341	7.4	4.6		
\$300 - \$599	226	4.9	3.3		
\$600 - \$999	301	6.6	6.3		
\$1,000 - \$1,199	239	5.2	4.8		
\$1,200 - \$1,399	221	4.8	6.0		
\$1,400 - \$1,599	238	5.2	6.4		
\$1,600 - \$1,799	262	5.7	8.0		
\$1,800 - \$1,999	202	4.4	6.8		
\$2,000 - \$2,199	469	10.2	12.1		
\$2,200 - \$2,399	202	4.4	5.9		
\$2,400 - \$2,599	195	4.3	4.8		
\$2,600 - \$2,999	377	8.2	9.2		
\$3,000 - \$3,999	685	14.9	11.1		
\$4,000 - \$4,999	258	5.6	4.0		
\$5,000 and over	199	4.3	3.2		
Not stated	168	3.7	3.7		
Total	4,583	100.0	100.0		

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2016. Compiled and presented in profile.id by $\underline{\underline{.id}}$, the population experts.

- Home owners (households who fully own their dwelling)
- a Households with a mortgage
- Median weekly mortgage repayments
- a Households paying high mortgage repayments (\$2600 or more)



Monthly housing loan repayments, 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (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 Riverton 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 \$1,200 per month).

Overall, 33.1% of households were paying high mortgage repayments, and 24.2% were paying low repayments, compared with 27.5% and 18.9% respectively in Greater Perth.

The major differences between the household loan repayments of Riverton and Greater Perth were:

- A *larger* percentage of \$3,000 \$3,999 (14.9% compared to 11.1%)
- A larger percentage of \$299 or less (7.4% compared to 4.6%)
- A *smaller* percentage of \$1,800 \$1,999 (4.4% compared to 6.8%)
- A *smaller* percentage of \$1,600 \$1,799 (5.7% compared to 8.0%)





Mortgage repayments in Riverton are directly related to house prices, 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 in the community.

The quartile method is the most objective method of comparing change in the mortgage payment profile of a community over time.

A detailed explanation of how Housing Loan Repayment quartiles are calculated and interpreted is available in specific data notes.

Housing loan quartiles

Riverton - Households (Enumerated)	NEW	2016			2011		Change
Loan repayment quartile group	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Lowest group	1,234	28.0	23.2	1,207	27.9	23.2	+27
Medium lowest	792	17.9	24.5	918	21.2	24.5	-126
Medium highest	950	21.5	25.9	962	22.2	25.8	-12
Highest group	1,438	32.6	26.5	1,240	28.7	26.5	+197
Total households with stated mortgage repayments	4,415	100.0	100.0	4,328	100.0	100.0	+86

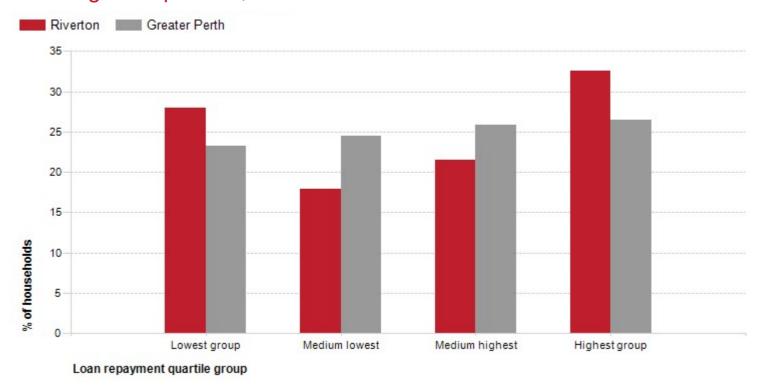
Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.

Housing loan - Quartile group dollar ranges

Housing loan repayment ranges	2016	2011	2006	2001	1996
Lowest group	\$0 to \$1,314	\$0 to \$1,221	\$0 to \$826	\$0 to \$605	\$0 to \$505
Medium lowest	\$1,315 to \$1,995	\$1,222 to \$1,969	\$827 to \$1,241	\$606 to \$855	\$506 to \$752
Medium highest	\$1,996 to \$2,685	\$1,970 to \$2,786	\$1,242 to \$1,791	\$856 to \$1,161	\$753 to \$1,019
Highest group	\$2,686 and over	\$2,787 and over	\$1,792 and over	\$1,162 and over	\$1,020 and ove



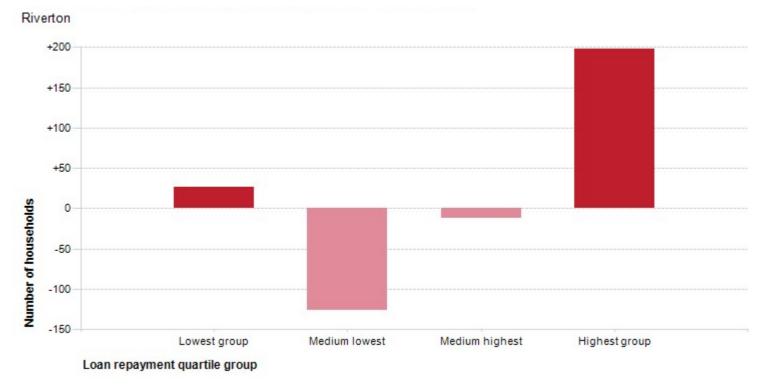
Housing loan quartiles, 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Change in housing loan quartiles, 2011 to 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.





Dominant groups

Housing loan repayment quartiles allow us to compare relative repayment liabilities across time. Analysis of the distribution of households by housing loan repayment quartiles in Riverton compared to Greater Perth shows that there was a larger proportion of households in the highest repayment quartile, as well as a larger proportion in the lowest repayment quartile.

Emerging groups

The total number of households with a mortgage in Riverton increased by 87 between 2011 and 2016. The most significant change in Riverton during this period was in the highest quartile which showed an increase of 197 households.



Riverton Housing rental payments

Rental payments can be a better measure of the cost of housing in Riverton 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 <u>Tenure Type</u>), 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

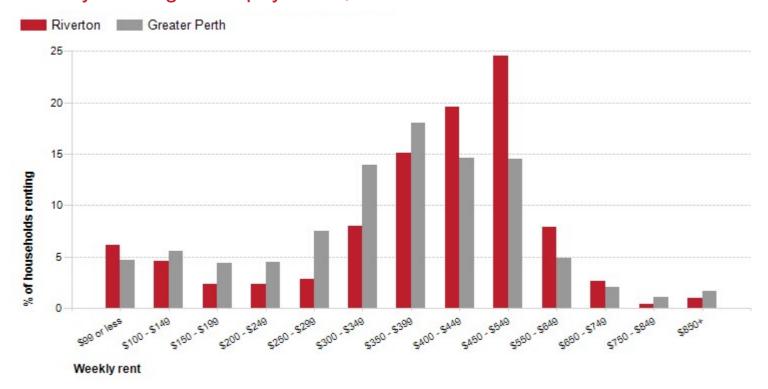
Riverton - Households (Enumerated)	NEW	2016	
Weekly rental amount	Number	%	Greater Perth
\$99 or less	171	1 1	
\$100 - \$149	128	4.6	5.6
\$150 - \$199	65	2.3	4.4
\$200 - \$249	66	2.4	4.5
\$250 - \$299	78	2.8	7.5
\$300 - \$349	224	8.0	13.9
\$350 - \$399	422	15.1	18.0
\$400 - \$449	548	19.6	14.6
\$450 - \$549	687	24.6	14.5
\$550 - \$649	220	7.9	4.8
\$650 - \$749	73	2.6	2.0
\$750 - \$849	12	0.4	1.1
\$850+	26	0.9	1.6
Not stated	77	2.8	2.8
Total households renting	2,797	100.0	100.0

Source: Australian Bureau of Statistics, Census of Population and Housing 2016. Compiled and presented in profile.id by <u>.id</u>, the population experts.

- Households renting social housing
- Households renting privately
- Median weekly rental payments
- High rental payments (more than \$450 per week)



Weekly housing rental payments, 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (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 Riverton compared to Greater Perth shows that there was a larger proportion of households paying high rental payments (\$450 per week or more), and a smaller proportion of households with low rental payments (less than \$250 per week).

Overall, 36.4% of households were paying high rental payments, and 15.4% were paying low payments, compared with 24.0% and 19.1% respectively in Greater Perth.

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

- A larger percentage of \$450 \$549 (24.6% compared to 14.5%)
- A larger percentage of \$400 \$449 (19.6% compared to 14.6%)
- A smaller percentage of \$300 \$349 (8.0% compared to 13.9%)
- A *smaller* percentage of \$250 \$299 (2.8% compared to 7.5%)



Riverton Housing rental quartiles

Rental payments in Riverton are indicative of its residential role and function and are directly related to the value of residential property. When viewed with Household Income data they may also indicate the level of 'housing stress' in the community.

The quartile method is the most objective method of comparing change in the rental costs of a community over time. A detailed explanation of how Housing Rental Payment quartiles are calculated and interpreted is available in specific data notes.

Housing rental quartiles

Riverton - Households (Enumerated)	NEW	2016			2011		Change
			Greater Perth			Greater Perth	
Quartile group	Number	%	%	Number	%	%	2011 to 2016
Lowest group	402	14.8	17.7	368	13.9	17.6	+34
Medium lowest	326	12.0	23.8	329	12.5	23.4	-3
Medium highest	791	29.1	28.8	856	32.4	29.1	-66
Highest group	1,199	44.1	29.7	1,092	41.3	29.8	+107
Total households with stated rent	2,719	100.0	100.0	2,648	100.0	100.0	+72

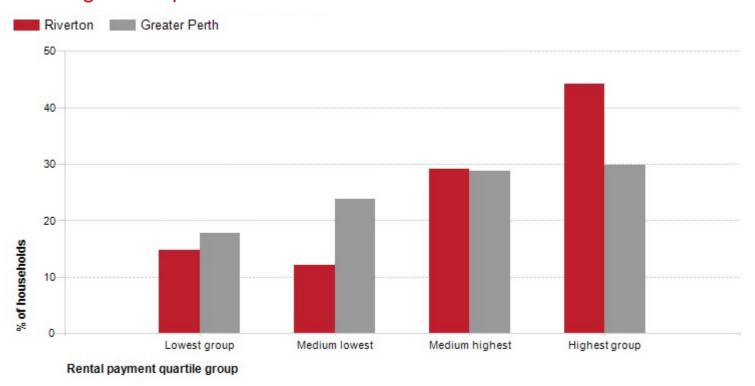
Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011 and 2016. Compiled and presented by <u>.id</u>, the population experts.

Housing rental - Quartile group dollar ranges

Calculated from rental payment data for WA	Weekly housing rental payments by Census year				
Rental payment ranges	2016	2011	2006	2001	
Lowest group	\$0 to \$228	\$0 to \$168	\$0 to \$112	\$0 to \$93	
Medium lowest	\$229 to \$348	\$169 to \$302	\$113 to \$170	\$94 to \$132	
Medium highest	\$349 to \$432	\$303 to \$378	\$171 to \$225	\$133 to \$177	
Highest group	\$433 and over	\$379 and over	\$226 and over	\$178 and over	



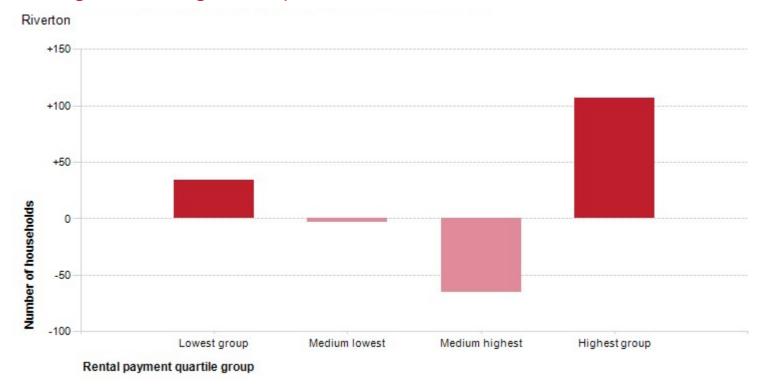
Housing rental quartiles for 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Change in housing rental quartiles, 2011 to 2016



Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 and 2016 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.





Dominant groups

Rental payment quartiles allow us to compare relative rental liabilities across time. Analysis of the distribution of households by rental payment quartiles in Riverton compared to Greater Perth shows that there was a larger proportion of households in the highest payment quartile, and a smaller proportion in the lowest payment quartile.

Emerging groups

The total number of households renting their dwelling in Riverton increased by 71 between 2011 and 2016. The most significant change during this period was in the highest quartile which showed an increase of 107 households.



Western Australia Residential building approvals

The Western Australia's building approvals are used as a leading indicator of the general level of residential development, economic activity, employment and investment. Residential building activity depends on many factors that vary with the state of the economy including interest rates, availability of mortgage funds, government spending, and business investment. Large financial changes or shocks, such as the Global Financial Crisis of 2008/09 can be observed in the data. However, the number of building approvals can fluctuate substantially from year to year simply as a result of the short-term nature of many construction projects, and the cyclical nature of the industry.

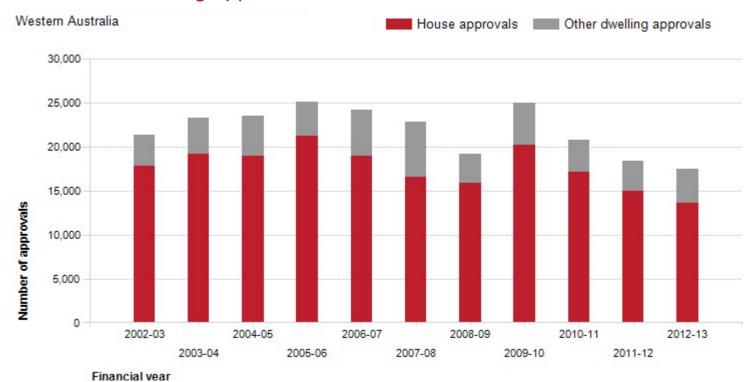
Residential building approvals

Western Australia	Number		Annı	Annual change		
Year (ending June 30)	Houses	Other	Total	Houses	Other	Total
2012-13	13,651	3,815	17,466	-1,287	+412	-875
2011-12	14,938	3,403	18,341	-2,213	-252	-2,465
2010-11	17,151	3,655	20,806	-3,033	-1,179	-4,212
2009-10	20,184	4,834	25,018	+4,343	+1,543	+5,886
2008-09	15,841	3,291	19,132	-769	-2,929	-3,698
2007-08	16,610	6,220	22,830	-2,355	+938	-1,417
2006-07	18,965	5,282	24,247	-2,271	+1,460	-811
2005-06	21,236	3,822	25,058	+2,324	-732	+1,592
2004-05	18,912	4,554	23,466	-321	+537	+216
2003-04	19,233	4,017	23,250	+1,461	+403	+1,864
2002-03	17,772	3,614	21,386	+648	+840	+1,488

Source: Australian Bureau of Statistics, Building Approvals, Australia (8731.0). Compiled and presented in profile.id by <u>.id</u>, the population experts



Residential building approvals



Source: Australian Bureau of Statistics, Building Approvals, Australia (8731.0). Compiled and presented by .id, the population experts.





Western Australia SEIFA - disadvantage by Local Government Area

The Western Australia 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 <u>income</u>, low <u>educational attainment</u>, high <u>unemployment</u>, and jobs in relatively unskilled <u>occupations</u>. 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.

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

Local Government Areas in Western Australia

Local Government Area	2011 index
Port Hedland (T)	1,032.9
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
Western Australia	1,021.5
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)	i : 992.1

Local Government Areas in Western Australia

Local Government Area Kojonup (S)	2011 index 992.0
Wongan-Ballidu (S)	990.3
Gnowangerup (S)	989.8
Dowerin (S)	989.5
Boyup Brook (S)	988.5
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)	984.4
Merredin (S)	982.9
York (S)	982.8
Murray (S)	982.1
Bridgetown-Greenbushes (S)	979.3
Koorda (S)	979.3
Geraldton-Greenough (C)	978.5
Nannup (S)	978.3
Mandurah (C)	977.6
Wickepin (S)	977.6
	977.4
Mingenew (S) Goomalling (S)	973.7
Bunbury (C)	973.3
	i .
Shark Bay (S)	971.6
Bruce Rock (S)	969.9
Morawa (S) Kwinana (T)	968.1
	967.1
Broomehill-Tambellup (S)	i
Nungarin (S)	966.6
Cranbrook (S) Fact Bilbers (S)	962.3
East Pilbara (S)	959.7
Plantagenet (S)	i
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

Local Government Areas in Western Australia

Local Government Area	2011 index
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
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, <u>Census of Population and Housing</u> 2011. Compiled and presented in profile.id by <u>.id</u>, the population experts.



Western Australia SEIFA - disadvantage by small area

The Western Australia 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 <u>income</u>, low <u>educational attainment</u>, high <u>unemployment</u>, and jobs in relatively unskilled <u>occupations</u>. 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.

The percentile column indicates the approximate position of this small area in a ranked list of Australia's suburbs and localities. It's meant to give an indication of where the area sits within the whole nation. A higher number indicates a higher socio-economic status. For instance, a percentile of 72 indicates that approximately 72% of Australia's suburbs have a SEIFA index lower than this area (more disadvantaged), while 28% are higher.

Index of Relative Socio-economic Disadvantage

Western Australia's small areas and benchmark areas

Area	2011 index	Percentile
Churchlands	1,101.0	95
Carine	1,100.6	95
Nedlands	1,097.9	95
Jandakot	1,097.2	94
Bateman	1,096.5	94
Cottesloe	1,092.0	93
Hillarys	1,084.1	90
Kalamunda	1,083.4	90
Kingsley	1,080.4	89
Riverton	1,078.3	88
Joondalup	1,071.0	85
Bicton	1,070.3	85
North Metropolitan Region	1,065.6	82
South Perth	1,065.0	82
Scarborough	1,063.6	81
Pilbara	1,059.8	79
Burns Beach	1,059.5	79
Perth	1,057.4	78
Darling Range	1,057.0	78
Wanneroo	1,049.0	74
Swan Hills	1,048.5	73
Mount Lawley	1,045.0	72
Cockburn	1,034.4	65
Metropolitan District	1,033.9	65
Greater Perth	1,033.4	65

Western Australia's small areas and benchmark areas

South Metropoltan Region 1,020,3 68 Balcatta 1,023,3 59 Mayslands 1,022,1 58 Southern River 1,021,5 58 Western Australia 1,021,5 58 Wandro 1,018,2 58 Marbro 1,018,4 56 Vasse 1,018,4 56 Wasse 1,018,2 56 Wasse 1,018,2 56 Wasse Swan 1,018,2 56 Forrestfield 1,014,0 55 Butler 1,010,3 56 Butler 1,004,0 56 Butler 1,007,7 50 Seat Metropolitan Region 1,004,8 48 Dawesville 1,004,8 48 Australia 1,004,8 48 Callier-Frest	Area	2011 index	Percentile
Maylands 1,023,3 59 Souther River 1,022,1 58 Western Australia 1,021,5 58 WA 1,021,5 58 Wanbro 1,021,3 58 Morley 1,014,3 56 Willagee 1,018,3 56 Willagee 1,014,1 56 West Swan 1,016,8 52 Forrestfield 1,014,0 54 Butter 1,010,8 52 Butter 1,000,2 50 Moore 1,007,7 50 East Metropolitan Region 1,004,8 48 Dawesville 1,004,9 44 Galleyest	South Metropolitan Region	1,029.9	63
Southern River 1,021.5 58 Wastern Australia 1,021.5 58 WA 1,021.5 58 Wambro 1,021.3 58 Morley 1,018.4 56 Vasse 1,018.3 56 Willage 1,018.5 56 Forrestfield 1,014.0 54 Butler 1,004.0 52 Baldivis 1,008.2 50 Moore 1,007.7 50 East Metropolitan Region 1,004.8 48 Dawesville 1,004.8 48 Dawesville 1,004.8 48 Australia 1,004.8 48 Callie-Preston 997.0 44 Kalsgorifie 999.1 41 Calmington 999.2 41 Bassendean 999.5 41 Burry 40 40 Girrawell 980.1 39 Murray-Wellington 980.1 30 Maren-Blackwood <td>Balcatta</td> <td>1,023.3</td> <td>59</td>	Balcatta	1,023.3	59
Wastern Australia 1,021.5 58 WA 1,021.5 58 Wambro 1,021.5 58 Morley 1,018.4 56 Vasse 1,018.3 56 Willage 1,018.1 56 West Swan 1,014.0 54 Eorrestfield 1,014.0 54 Butlor 1,002.7 50 Baldivis 1,002.7 50 Baldivis 1,007.7 50 East Metropolitan Region 1,007.7 50 Victoria Park 1,007.3 50 Victoria Park 1,004.8 48 Dawsville 1,004.8 48 Australia 1,004.8 48 Australia 1,004.8 48 Canington 99.0 44 Kaisgoorile 99.0 44 Sassendean 99.0 42 Belmont 99.0 44 Murray-Wellington 98.0 30 Girrawheen	Maylands	1,023.3	59
WA 1,021.5 58 Wambro 1,021.3 58 Moriey 1,018.3 56 Willagee 1,018.1 56 Willagee 1,018.1 56 Forrestlied 1,014.0 54 Butler 1,008.2 50 Baldivis 1,007.2 50 Moore 1,007.3 50 East Metropolitan Region 1,007.3 50 Victoria Park 1,007.3 50 Dawesville 1,007.3 50 Victoria Park 1,007.3 50 Cullie-Preston 99.0 44 Kalgoorlie 99.0 44 Kalgoorlie 99.0 42 Belmont 99.0 42 Belmont 99.0 42 Bassendean 98.1 40 Murray-Wellington 98.0 40 Girrawhen 98.1 33 South West Region 98.1 36 Marran-Blackwood	Southern River	1,022.1	58
Warnbro 1,021,3 58 Morley 1,018,4 56 Vasse 1,018,1 56 West Swan 1,018,1 56 Forrestfied 1,014,0 54 Butler 1,010,2 56 Baldivis 1,002,2 50 Moore 1,007,7 50 East Metropolitan Region 1,007,3 50 Victoria Park 1,004,8 48 Australia 1,004,8 48 Australia 1,002,0 47 Collie-Preston 997,0 44 Kalgoorlie 994,6 42 Elemont 992,6 42 Bassendean 992,6 42 Bassendean 983,1 40 Murray-Wellington 988,0 40 Girrawheen 988,0 40 South West Region 985,3 38 Midland 984,5 38 Warren-Blackwood 983,4 37 Fremantle	Western Australia	1,021.5	58
Moriey 1,018.4 56 Vasse 1,018.3 56 Willagee 1,018.1 56 Forrestfield 1,017.6 56 Butler 1,010.8 52 Baldivis 1,008.2 50 Moore 1,007.7 50 East Metropolitan Region 1,007.3 50 Victoria Park 1,004.8 48 Dawesville 1,004.8 48 Australia 1,004.8 48 Collie-Preston 997.0 44 Kalgoorile 994.4 43 Cannington 992.6 42 Belmont 992.6 42 Belmont 999.5 41 Bassendean 999.1 40 Murray-Wellington 986.1 39 Girrawheen 986.1 39 South West Region 985.3 38 Midland 984.5 38 Warren-Blackwood 983.4 37 Fremantle<	WA	1,021.5	58
Vasse 1,018.3 56 Willagee 1,018.1 56 West Swan 1,017.6 56 Forrestfield 1,014.0 54 Butler 1,010.8 52 Baldivis 1,008.2 50 Moore 1,007.7 50 East Metropolitan Region 1,007.3 50 Victoria Park 1,004.8 48 Dawesville 1,004.8 48 Australia 1,002.0 47 Collie-Preston 997.0 44 Kälgoorlie 994.4 43 Cannington 995.5 41 Bassendean 995.5 41 Murray-Wellington 985.1 40 Girrawheen 986.1 39 South West Region 985.2 33 Midland 985.3 33 Warren-Blackwood 983.4 37 Fremantle 980.5 36 Albany 980.5 36 Region	Warnbro	1,021.3	58
Wilagee 1,018.1 56 West Swan 1,017.6 56 Forrestfield 1,014.0 54 Butter 1,008.8 52 Baldivis 1,008.2 50 Moore 1,007.7 50 East Metropolitan Region 1,007.3 50 Victoria Park 1,004.8 48 Australia 1,002.0 47 Collie-Preston 997.0 44 Kalgoorle 994.4 43 Cannington 992.6 42 Belmont 990.5 41 Bassendaan 980.1 40 Murray-Wellington 988.0 40 Girrawheen 985.1 39 South West Region 985.3 38 Midland 986.1 39 Aproporties	Morley	1,018.4	56
West Swan 1,017.6 56 Forrestfield 1,014.0 54 Butler 1,008.2 52 Baldivis 1,008.2 50 Moore 1,007.3 50 East Metropolitan Region 1,007.3 50 Victoria Park 1,004.8 48 Dawesville 1,004.8 48 Australia 1,002.0 47 Collie-Preston 99.0 42 Kalgoorite 994.4 43 Cannington 992.6 42 Belmont 990.5 41 Bassendean 999.1 40 Murray-Wellington 988.1 30 Girrawheen 986.3 38 South West Region 985.3 38 Midland 984.5 38 Warren-Blackwood 983.0 37 Fremantle 980.1 36 Albany 980.5 36 Regional WA 980.5 36 Thorni	Vasse	1,018.3	56
Forrestfield 1,014,0 54 Butler 1,010,8 52 Baldivis 1,008,2 50 Moore 1,007,7 50 East Metropolitan Region 1,007,3 50 Victoria Park 1,004,8 48 Dawesville 1,004,8 48 Australia 1,002,0 47 Collie-Preston 997,0 44 Kalgoorle 994,4 43 Cannington 992,6 42 Belmont 990,5 41 Bassendean 990,5 41 Murray-Wellington 988,0 40 Girrawheen 986,1 39 South West Region 985,3 38 Midland 984,5 38 Warren-Blackwood 983,0 37 Fremantle 980,0 37 Agional WA 980,5 36 Regional WA 980,5 36 Geraldton 978,3 36 Gera	Willagee	1,018.1	56
Butler 1,010.8 52 Baldivis 1,008.2 50 Moore 1,007.7 50 East Metropolitan Region 1,007.3 50 Victoria Park 1,004.8 48 Dawesville 1,004.8 48 Australia 1,002.0 47 Collie-Preston 997.0 44 Kalgoorlie 994.4 43 Cannington 992.6 42 Belmont 995.0 41 Bassendean 989.1 40 Girrawheen 988.1 40 Girrawheen 988.1 39 South West Region 985.3 38 Midland 984.5 38 Warrer-Blackwood 983.4 37 Fremantle 980.0 37 Abbany 980.0 36 Regional WA 980.1 36 Thornlie 980.1 36 Agricultural Region 970.3 36 Geraldton<	West Swan	1,017.6	56
Baldivis 1,008.2 50 Moore 1,007.7 50 East Metropolitan Region 1,007.3 50 Victoria Park 1,004.8 48 Dawesville 1,004.8 48 Australia 1,002.0 47 Collie-Preston 99.0 44 Kalgoorlie 994.4 43 Cannington 992.6 42 Belmont 990.5 41 Bassendean 989.1 40 Murray-Wellington 986.1 39 South West Region 985.1 38 Midland 985.1 38 Warren-Blackwood 983.4 37 Fremantle 983.0 37 Albany 982.0 37 Regional WA 980.1 36 Thornlie 980.1 36 Agricultural Region 976.3 36 Geraldton 976.3 34 Roe 974.9 34 Kwinana <td>Forrestfield</td> <td>1,014.0</td> <td>54</td>	Forrestfield	1,014.0	54
Moore 1,007.7 50 East Metropolitan Region 1,007.3 50 Victoria Park 1,004.8 48 Dawesville 1,004.8 48 Australia 1,002.0 47 Collie-Preston 99.0 44 Kalgoorlie 994.4 48 Cannington 992.6 42 Belmont 990.5 41 Bassendean 990.1 40 Murray-Wellington 988.0 40 Girrawheen 986.1 39 South West Region 985.3 38 Midland 985.3 38 Warren-Blackwood 983.4 37 Fremantle 980.5 36 Albany 980.5 36 Regional WA 980.5 36 Tormilie 980.1 36 Agricultural Region 976.3 36 Geraldton 976.3 34 Roe 974.9 34 Kwinana <td>Butler</td> <td>1,010.8</td> <td>52</td>	Butler	1,010.8	52
East Metropolitan Region 1,007.3 50 Victoria Park 1,004.8 48 Dawesville 1,004.8 48 Australia 1,002.0 47 Collie-Preston 997.0 44 Kalgoorlie 994.4 43 Cannington 992.6 42 Belmont 990.5 41 Bassendean 989.1 40 Murray-Wellington 986.1 39 South West Region 985.3 38 Midland 984.5 38 Warren-Blackwood 983.4 37 Fremantle 983.0 37 Albany 982.0 37 Regional WA 980.5 36 Thornlie 980.5 36 Agricultural Region 978.5 35 Regional District 978.5 35 Roe 974.9 34 Kwinana 973.0 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Baldivis	1,008.2	50
Victoria Park 1,004.8 48 Dawesville 1,004.8 48 Australia 1,002.0 47 Collie-Preston 997.0 44 Kalgoorlie 994.4 43 Cannington 992.6 42 Belmont 990.5 41 Bassendean 989.1 40 Murray-Wellington 988.0 40 Girrawheen 986.1 39 South West Region 985.3 38 Marren-Blackwood 983.4 37 Fremantle 983.0 37 Albany 982.0 37 Regional WA 980.5 36 Thornlie 980.5 36 Agricultural Region 980.5 36 Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.0 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Moore	1,007.7	50
Dawesville 1,004.8 48 Australia 1,002.0 47 Collie-Preston 997.0 44 Kalgoorlie 994.4 43 Cannington 992.6 42 Belmont 990.5 41 Bassendean 989.1 40 Murray-Wellington 988.0 40 Girrawheen 986.1 39 South West Region 985.3 38 Midland 984.5 38 Warren-Blackwood 983.0 37 Fremantle 983.0 37 Regional WA 982.0 37 Regional WA 980.5 36 Thornlie 980.5 36 Agricultural Region 979.3 36 Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt<	East Metropolitan Region	1,007.3	50
Australia 1,002.0 47 Collie-Preston 997.0 44 Kalgoorlie 994.4 43 Cannington 992.6 42 Belmont 990.5 41 Bassendean 988.1 40 Murray-Wellington 988.0 40 Girrawheen 986.1 39 South West Region 985.3 38 Midland 984.5 38 Warren-Blackwood 983.4 37 Fremantle 983.0 37 Albany 982.0 37 Regional WA 980.5 36 Thornlie 980.5 36 Agricultural Region 979.3 36 Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Victoria Park	1,004.8	48
Collie-Preston 997.0 44 Kalgoorlie 994.4 43 Cannington 992.6 42 Belmont 990.5 41 Bassendean 989.1 40 Murray-Wellington 988.0 49 Girrawheen 986.1 39 South West Region 985.3 38 Midland 984.5 38 Warren-Blackwood 983.0 37 Fremantle 983.0 37 Albany 982.0 37 Regional WA 980.5 36 Thornlie 980.1 36 Agricultural Region 979.3 36 Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Dawesville	1,004.8	48
Kalgoorlie 994.4 43 Cannington 992.6 42 Belmont 990.5 41 Bassendean 989.1 40 Murray-Wellington 988.0 40 Girrawheen 986.1 39 South West Region 985.3 38 Midland 984.5 38 Warren-Blackwood 983.4 37 Fremantle 983.0 37 Regional WA 982.0 37 Regional WA 980.5 36 Thornlie 980.1 36 Agricultural Region 979.3 36 Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Australia	1,002.0	47
Cannington 992.6 42 Belmont 990.5 41 Bassendean 989.1 40 Murray-Wellington 988.0 40 Girrawheen 986.1 39 South West Region 985.3 38 Midland 984.5 38 Warren-Blackwood 983.4 37 Fremantle 983.0 37 Albany 982.0 37 Regional WA 980.5 36 Thornlie 980.1 36 Agricultural Region 979.3 36 Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Collie-Preston	997.0	44
Belmont 990.5 41 Bassendean 989.1 40 Murray-Wellington 988.0 40 Girrawheen 986.1 39 South West Region 985.3 38 Midland 984.5 38 Warren-Blackwood 983.4 37 Fremantle 983.0 37 Albany 982.0 37 Regional WA 980.5 36 Thornlie 980.1 36 Agricultural Region 979.3 36 Geraldton 978.5 35 Regional District 976.3 34 Koe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Kalgoorlie	994.4	43
Bassendean 989.1 40 Murray-Wellington 988.0 40 Girrawheen 986.1 39 South West Region 985.3 38 Midland 984.5 38 Warren-Blackwood 983.4 37 Fremantle 983.0 37 Albany 982.0 37 Regional WA 980.5 36 Thornlie 980.1 36 Agricultural Region 979.3 36 Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Cannington	992.6	42
Murray-Wellington 988.0 40 Girrawheen 986.1 39 South West Region 985.3 38 Midland 984.5 38 Warren-Blackwood 983.4 37 Fremantle 983.0 37 Albany 982.0 37 Regional WA 980.5 36 Thornlie 980.1 36 Agricultural Region 979.3 36 Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Belmont	990.5	41
Girrawheen 986.1 39 South West Region 985.3 38 Midland 984.5 38 Warren-Blackwood 983.4 37 Fremantle 983.0 37 Albany 982.0 37 Regional WA 980.5 36 Thornlie 980.1 36 Agricultural Region 979.3 36 Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Bassendean	989.1	40
South West Region 985.3 38 Midland 984.5 38 Warren-Blackwood 983.4 37 Fremantle 983.0 37 Albany 982.0 37 Regional WA 980.5 36 Thornlie 980.1 36 Agricultural Region 979.3 36 Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Murray-Wellington	988.0	40
Midland 984.5 38 Warren-Blackwood 983.4 37 Fremantle 983.0 37 Albany 982.0 37 Regional WA 980.5 36 Thornlie 980.1 36 Agricultural Region 979.3 36 Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Girrawheen	986.1	39
Warren-Blackwood 983.4 37 Fremantle 983.0 37 Albany 982.0 37 Regional WA 980.5 36 Thornlie 980.1 36 Agricultural Region 979.3 36 Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	South West Region	985.3	38
Fremantle 983.0 37 Albany 982.0 37 Regional WA 980.5 36 Thornlie 980.1 36 Agricultural Region 979.3 36 Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Midland	984.5	38
Albany 982.0 37 Regional WA 980.5 36 Thornlie 980.1 36 Agricultural Region 979.3 36 Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Warren-Blackwood	983.4	37
Regional WA 980.5 36 Thornlie 980.1 36 Agricultural Region 979.3 36 Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Fremantle	983.0	37
Thornlie 980.1 36 Agricultural Region 979.3 36 Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Albany	982.0	37
Agricultural Region 979.3 36 Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Regional WA	980.5	36
Geraldton 978.5 35 Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Thornlie	980.1	36
Regional District 976.3 34 Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Agricultural Region	979.3	36
Roe 974.9 34 Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Geraldton	978.5	35
Kwinana 973.3 33 Rockingham 973.0 33 Central Wheatbelt 967.1 31	Regional District	976.3	34
Rockingham 973.0 33 Central Wheatbelt 967.1 31	Roe	974.9	34
Central Wheatbelt 967.1 31	Kwinana	973.3	33
	Rockingham	973.0	33
Bunbury 956.7 27	Central Wheatbelt	967.1	31
	Bunbury	956.7	27

Western Australia's small areas and benchmark areas

Area	2011 index	Percentile
Mining and Pastoral Region	954.9	26
Armadale	951.8	25
North West Central	942.7	22
Mandurah	935.2	19
Mirrabooka	926.4	17
Kimberley	854.7	7

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2011. Compiled and presented in profile.id by $\underline{.id}$, the population experts.



Western Australia About the community profile

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

The Western Australia Electorate Profiles provides demographic analysis for the State and its suburbs based on results from the 2016, 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 <u>Geography</u> Notes section.

Results for the Western Australia 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 Western Australia.

