

Western Australia

Parliamentary Library

2016 Census Results

Kwinana (2021)

Comparison year: 2011

Benchmark area: Greater Perth

community profile

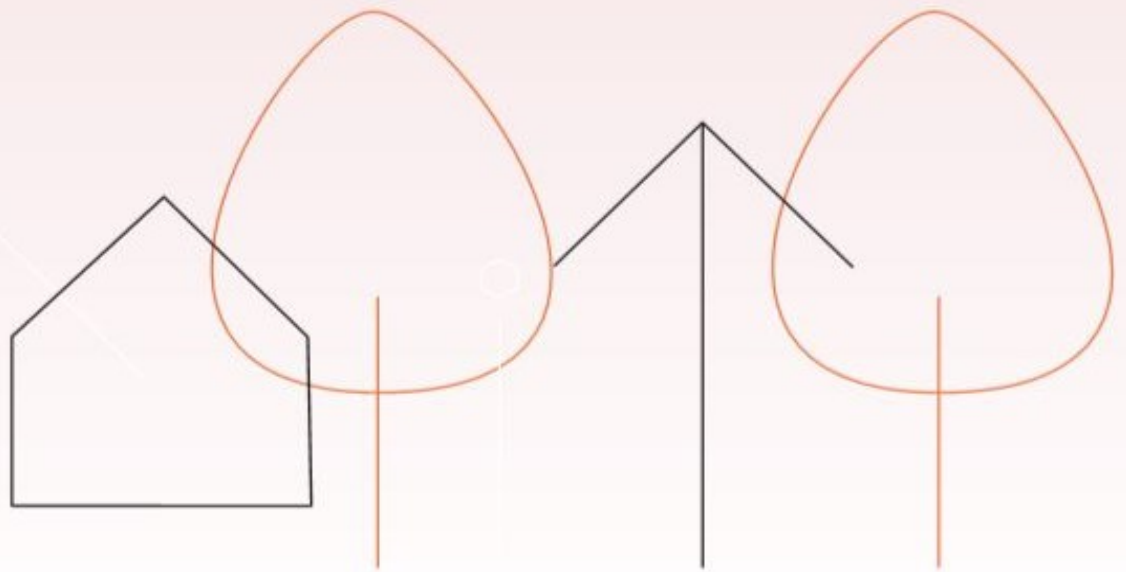


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Welcome to the Western Australia Parliamentary Library Electorate Profiles

This site provides census data based on the 2015 electorate boundaries plus those resulting from the 2019 electoral boundary re-distribution (Western Australian Electoral Distribution – Final Boundaries) which come into effect at the next General State Election due March 2021; the new areas are designated with '2021' after the name.

The Western Australia Parliamentary Library Electorate Profiles provides demographic analysis for the State and smaller areas within it 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

2,621,509

ABS ERP 2019

Land area

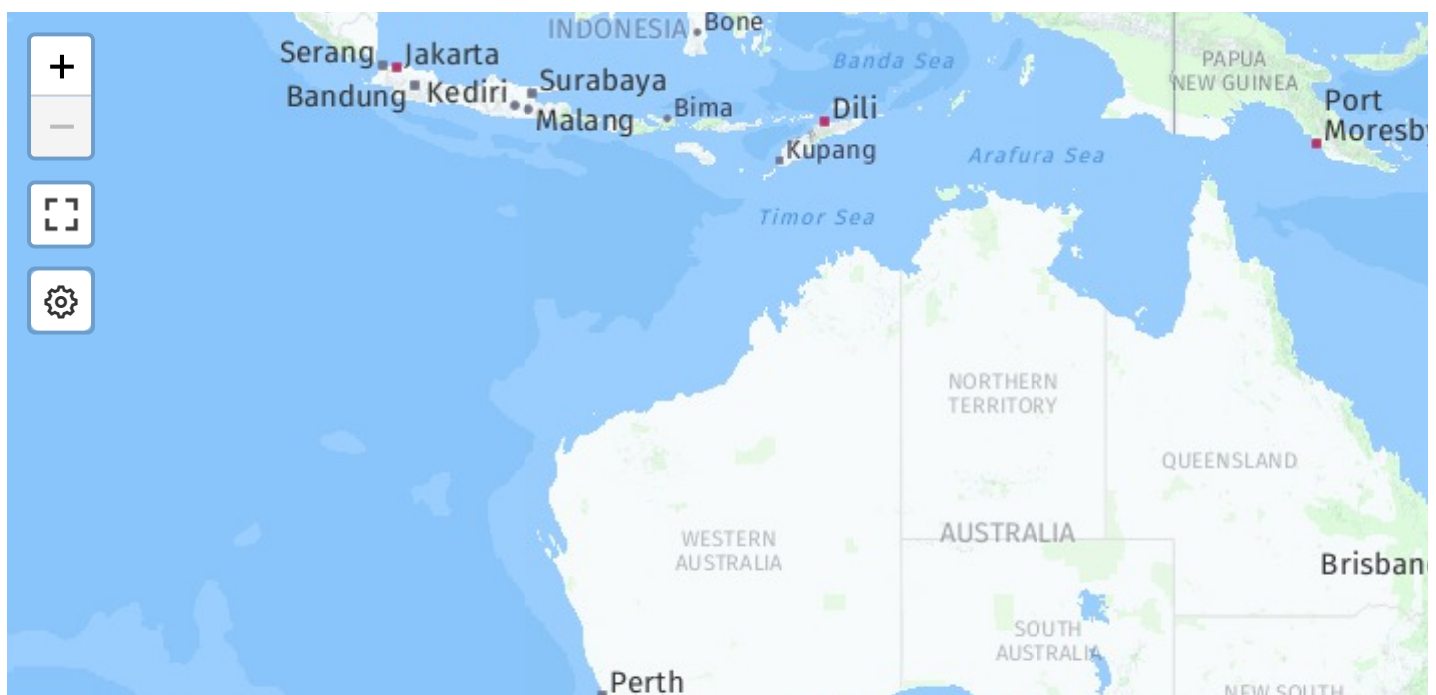
253,151,440

ha (2,531,514 Km²)

Population density

0.01

persons per hectare





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

News

[more >](#)

Vulnerable communities assessment

Case study.

15 April 2020

Australia's fastest growing areas

Insights from the latest ABS population figures.

30 March 2020

Charting vulnerability

Understand vulnerable communities across LGAs.

19 March 2020

Covid-19 support

How we can help you during the Covid-19 response period.

17 March 2020

Kwinana (2021)

Population highlights

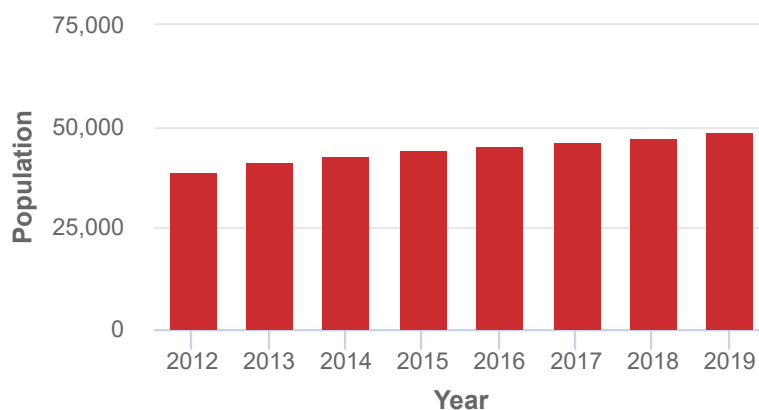
Population

48,822

ERP, 2019

▲ Grown by 1,280 from the previous year.

Estimated Resident Population Kwinana (2021)



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

Kwinana (2021) 2016

◀▶ No significant change since previous Census (less than +/-0.5%) ▲ Increased since previous Census
▼ Decreased since previous Census

Aboriginal and Torres Strait Islander Population

3.2% ▶ (-0.2%)

Greater Perth	1.6% ▶
WA	3.1% ▶
Australia	2.8% ▶

Couples with children

37% ▲ (2.8%)

Greater Perth	32% ▲
WA	31% ▶
Australia	30% ▶

Older couples without children

6% ▶ (0.1%)

Greater Perth	9% ▲
WA	9% ▲
Australia	10% ▲

Lone person households

18% ▼ (-0.8%)

Greater Perth	22% ▼
WA	22% ◀▶
Australia	23% ◀▶

Medium and high density Housing

13% ▲ (3%)

Greater Perth	25% ▲
WA	21% ▲
Australia	27% ▲

Median weekly household income

\$1,586 ▲ (\$204)

Greater Perth	\$1,636 ▲
WA	\$1,582 ▲
Australia	\$1,431 ▲

Median weekly mortgage repayment

\$436

Greater Perth	\$467 ▲
WA	\$457 ▲
Australia	\$409 ▲

Median weekly rent

\$343

Greater Perth	\$372 ▲
WA	\$348 ▲
Australia	\$339 ▲

Households renting

25% ◀▶ (-0.3%)

Greater Perth	26% ▼
WA	27% ▼
Australia	29% ▲

Households with a mortgage

51% ▲ (1.2%)

Greater Perth	40% ▲
WA	37% ▲
Australia	32% ▼

Overseas born

33% ▲ (4.7%)

Greater Perth	36% ▲
WA	32% ▲
Australia	26% ▲

Language at home other than English

18% ▲ (6.7%)

Greater Perth	20% ▲
WA	18% ▲
Australia	21% ▲

University attendance

3% ▲ (0.7%)

Greater Perth	5% ◀▶
WA	4% ◀▶
Australia	5% ▲

University qualification

16% ▲ (5.4%)

Greater Perth	23% ▲
WA	21% ▲
Australia	22% ▲

Trade qualification (certificate)

23% ▲ (1.2%)

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

Unemployment rate

9.7% ▲ (3.4%)

Greater Perth	8.1% ▲
WA	7.8% ▲
Australia	6.9% ▲

Participation rate (population in labour force)

64% ◀▶ (0.2%)

Greater Perth	64% ▼
WA	63% ▼
Australia	60% ▼

Public transport (to work)

13% ▲ (1.8%)

Greater Perth	10% ▶
WA	9% ▶
Australia	11% ▲

SEIFA index of disadvantage 2016

992

Greater Perth	1026 ▲
WA	1015 ▲
Australia	1002 ▲

Median age

36 ◀▶ (0)

WA	36 ▶
Australia	38 ▲

Kwinana (2021)

About the profile areas

Important Statistics

Population

48,822

2019 ABS ERP

Land area

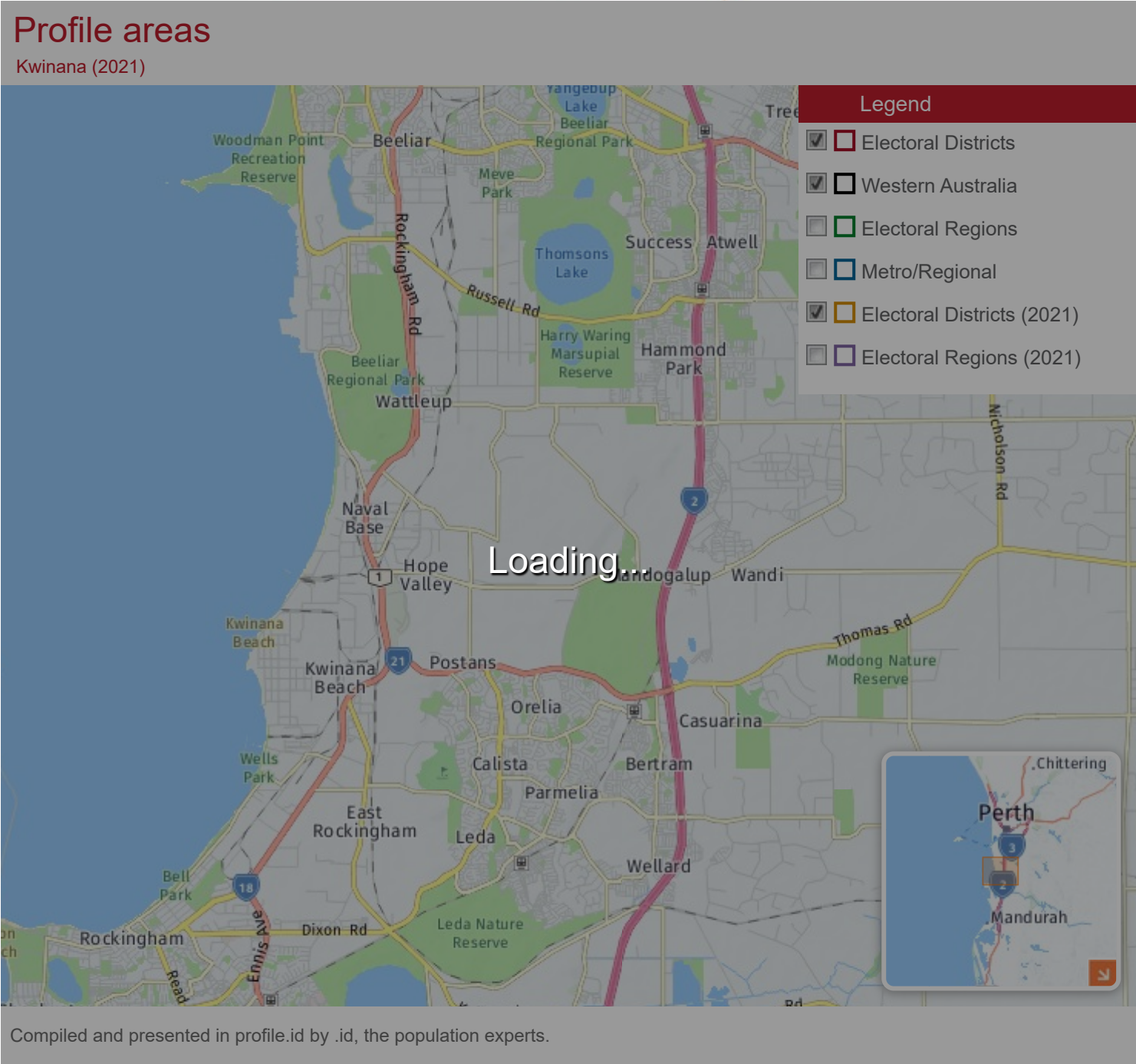
14,975

ha (150 Km²)

Population density

3.26

persons per hectare



Kwinana (2021)

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 Kwinana (2021) at the last Census, with comparisons to previous Census years for the Census counts only. The current estimate for Kwinana (2021) 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 Kwinana (2021) 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

Kwinana (2021) - Total persons				2016			2011			Change
Population	Number	%	Greater Perth %	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Estimated Resident Population	45,416	--	--	--	--	--	--	--	--	--
Enumerated Population	43,127	--	--	34,103	--	--	--	--	--	+9,024
Usual Resident Population	44,064	--	--	34,757	--	--	--	--	--	+9,307

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

Kwinana (2021) - Total people (Usual residence)	2016			2011			Change
Population group	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Males	22,467	51.0	49.6	17,746	51.1	49.6	+4,721
Females	21,602	49.0	50.4	17,011	48.9	50.4	+4,591
Aboriginal and Torres Strait Islander population	1,398	3.2	1.6	1,165	3.4	1.6	+233
Australian citizens	66,600	151.1	78.3	27,029	77.8	80.0	+39,571
Eligible voters (citizens aged 18+)	46,939	106.5	59.1	19,255	55.4	60.6	+27,684
Population over 15	33,720	76.5	80.9	26,731	76.9	80.8	+6,989
Employed Population	19,395	90.3	91.9	15,905	93.7	95.2	+3,490
Overseas visitors (enumerated)	400	--	--	152	--	--	+248

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

Kwinana (2021) - Households (Enumerated)	2016			2011			Change
Dwellings	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Total dwellings	16,861	100.0	100.0	13,582	100.0	100.0	+3,279
Occupied private dwellings	15,379	91.2	89.4	12,560	92.5	90.8	+2,819
Population in non-private dwellings	1,248	--	--	714	--	--	+534
Average household size (persons per dwelling)	2.75	--	2.55	2.67	--	2.55	+0.08

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.

Kwinana (2021)

Estimated Resident Population (ERP)

The Estimated Resident Population (ERP) is the Australian Bureau of Statistics' official 2019 population figure for all Local Government Areas (LGAs) - but is subject to review after the next Census release. For areas smaller than LGAs, the ERP is derived from SA1 geographies based on population distribution from the previous Census. As such, these smaller geographies are subject to a greater level of revision each Census due to the change in actual numbers and in population distributions.

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 more frequently, the ABS also produces ERP numbers.

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)

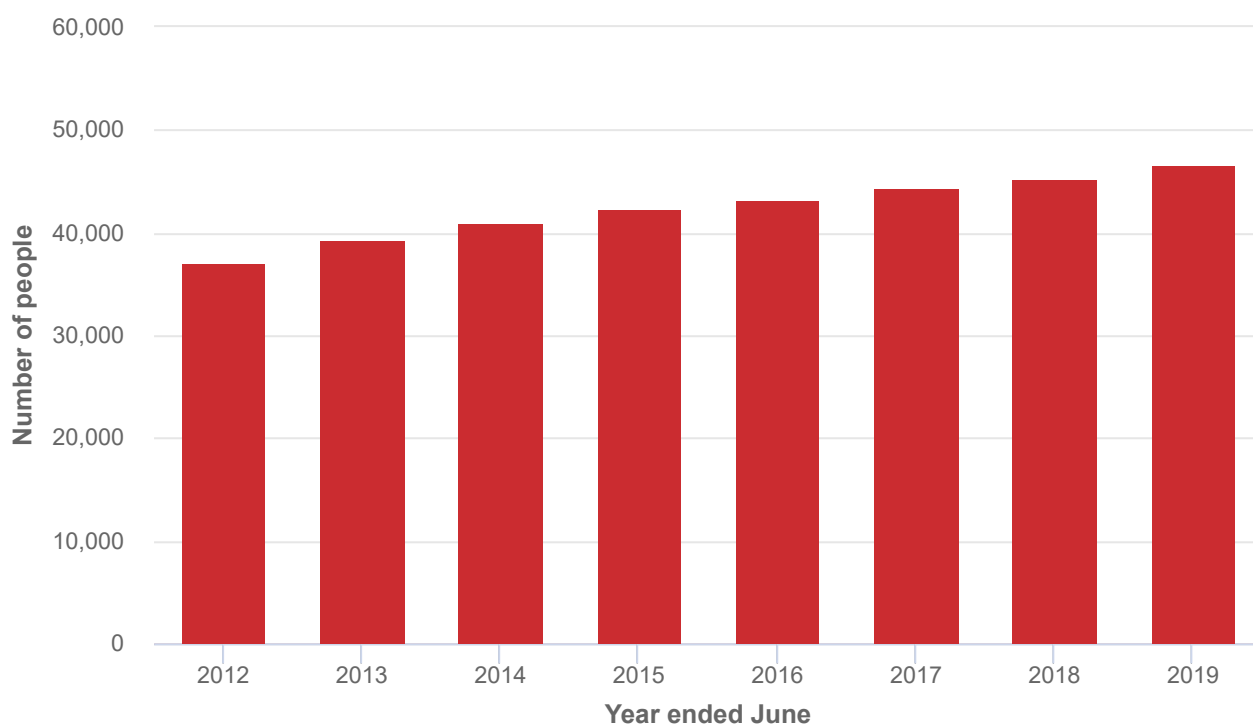
Year (ending June 30)	Number	Change in number	Change in percent	Greater Perth change in percent
2012	39,024	--	--	--
2013	41,375	+2,351	+6.02	+2.89
2014	43,120	+1,745	+4.22	+1.53
2015	44,399	+1,279	+2.97	+1.19
2016	45,416	+1,017	+2.29	+0.86
2017	46,625	+1,209	+2.66	+0.92
2018	47,542	+917	+1.97	+1.01
2019	48,822	+1,280	+2.69	+1.33

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

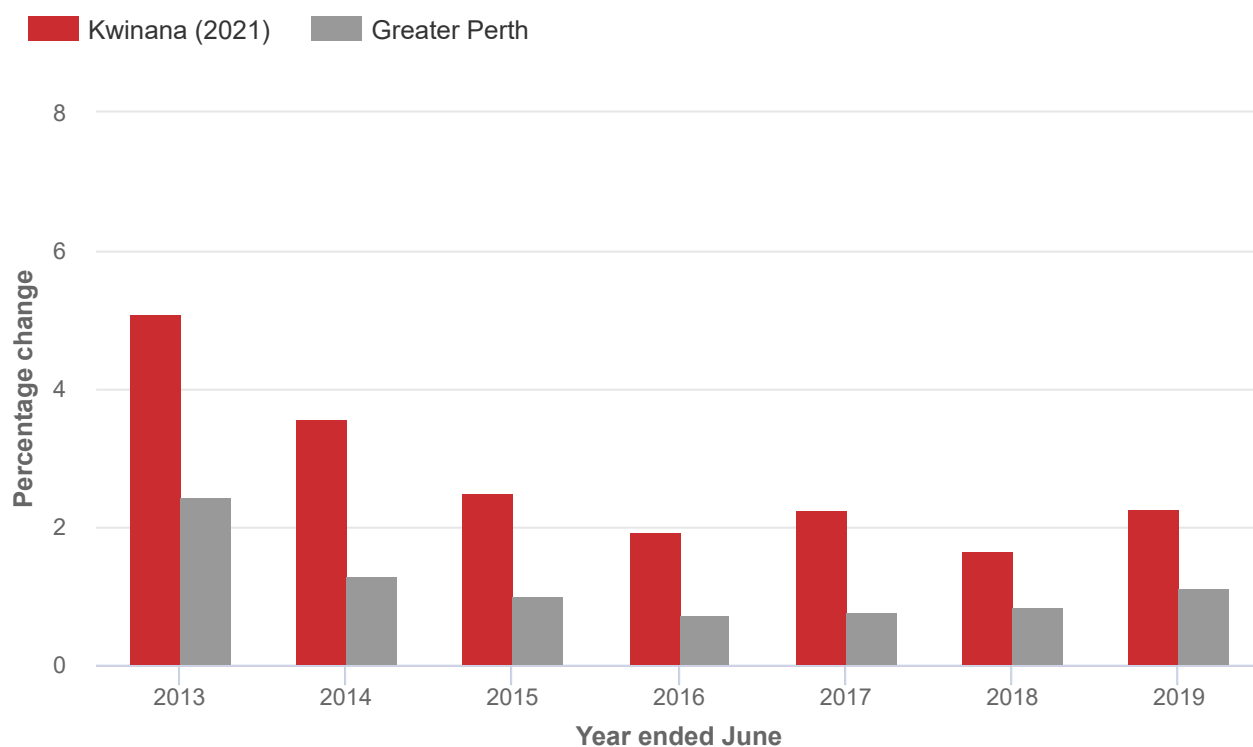
Estimated Resident Population (ERP)

Kwinana (2021)



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

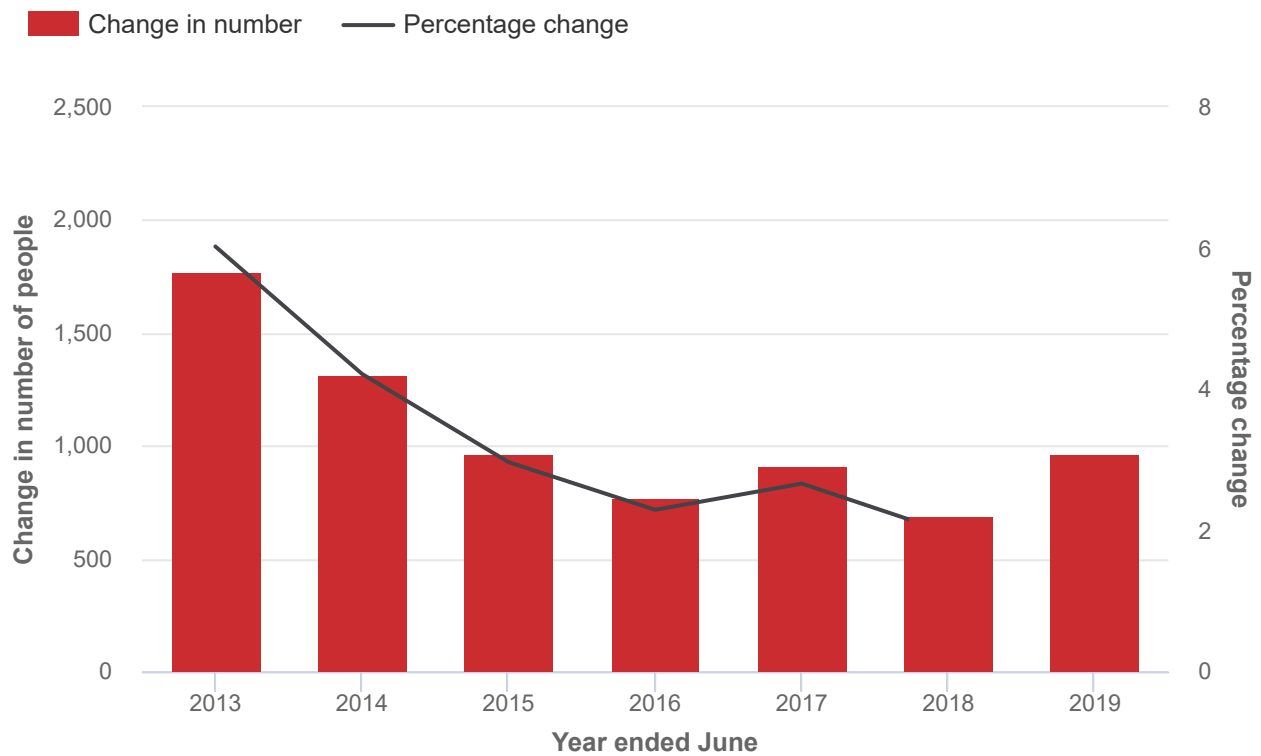
Percentage change in ERP - Kwinana (2021) compared to Greater Perth



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)

Kwinana (2021)



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

Kwinana (2021)

Service age groups

The Age Structure of Kwinana (2021) provides key insights into the level of demand for age based services and facilities such as child care. It is an indicator of Kwinana (2021)'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 Kwinana (2021)'s Age Structure should be viewed in conjunction with **Household Types** and **Dwelling Types**.

Age structure - Service age groups

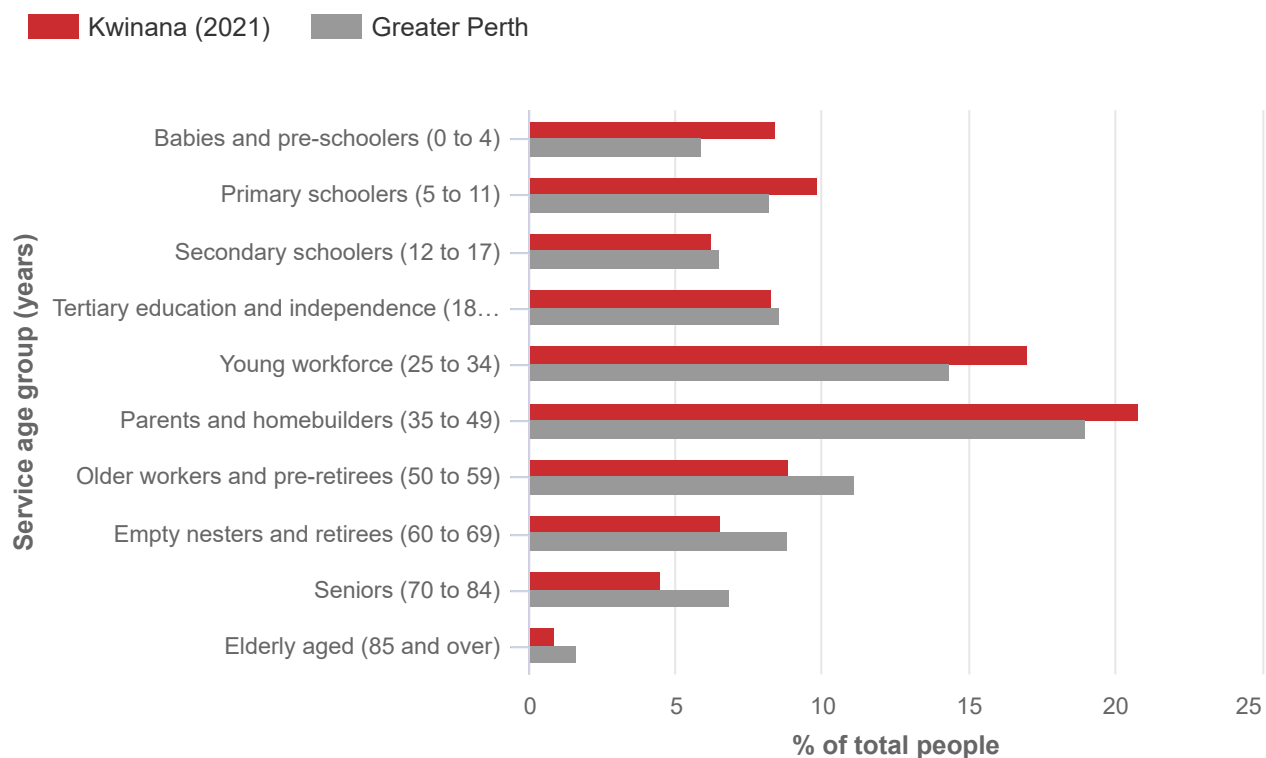
Kwinana (2021) - Total persons (Usual residence)	2016			2011			Change
Service age group (years)	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Babies and pre-schoolers (0 to 4)	4,053	9.2	6.5	3,249	9.3	6.6	+803
Primary schoolers (5 to 11)	4,752	10.8	9.0	3,433	9.9	8.7	+1,318
Secondary schoolers (12 to 17)	3,003	6.8	7.2	2,667	7.7	7.9	+336
Tertiary education and independence (18 to 24)	3,994	9.1	9.4	3,375	9.7	10.2	+618
Young workforce (25 to 34)	8,211	18.6	15.8	6,818	19.6	14.7	+1,393
Parents and homebuilders (35 to 49)	10,049	22.8	20.9	7,384	21.2	21.6	+2,664
Older workers and pre-retirees (50 to 59)	4,274	9.7	12.2	3,500	10.1	12.4	+774
Empty nesters and retirees (60 to 69)	3,148	7.1	9.7	2,338	6.7	9.2	+810
Seniors (70 to 84)	2,171	4.9	7.5	1,714	4.9	7.0	+457
Elderly aged (85 and over)	407	0.9	1.8	275	0.8	1.6	+132
Total	44,062	100.0	100.0	34,757	100.0	100.0	+9,305

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

Age structure - service age groups, 2016

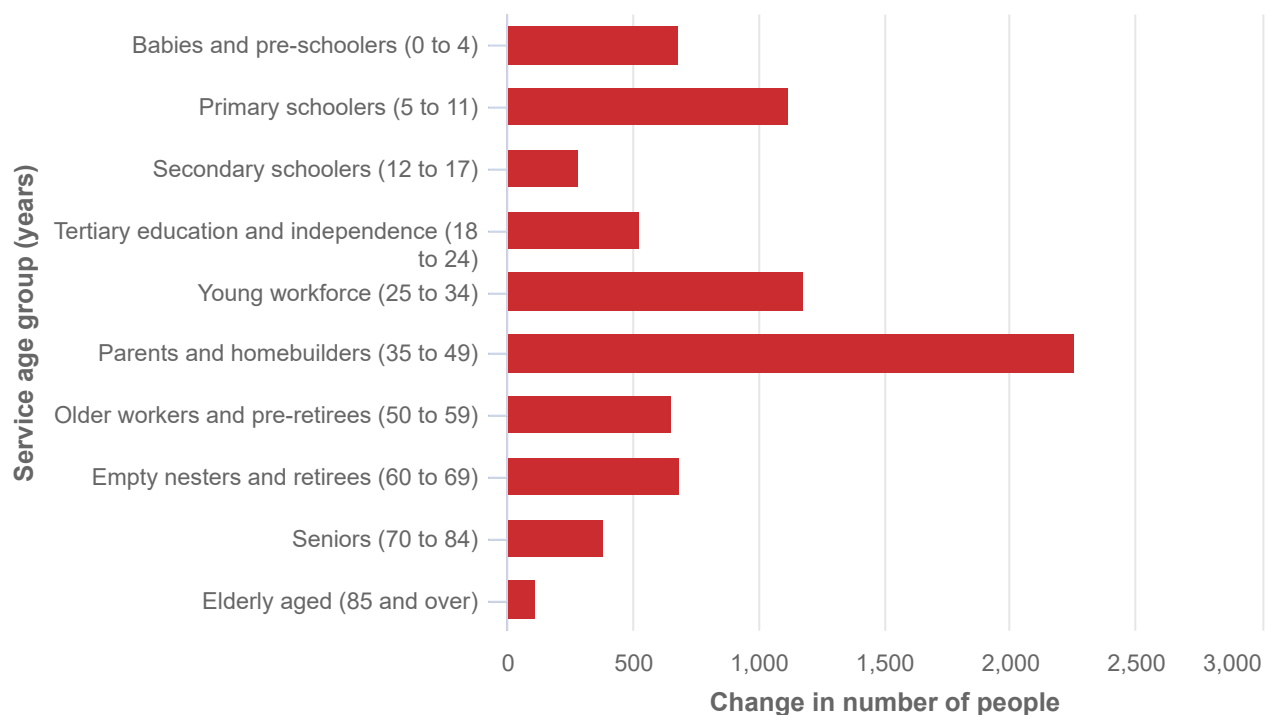
Total persons



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

Kwinana (2021) - 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 Kwinana (2021) in 2016 compared to Greater Perth shows that there was a higher proportion of people in the younger age groups (0 to 17 years) and a lower proportion of people in the older age groups (60+ years).

Overall, 26.8% of the population was aged between 0 and 17, and 13.0% 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 Kwinana (2021) and Greater Perth were:

- A *larger* percentage of 'Young workforce' (18.6% compared to 15.8%)
- A *larger* percentage of 'Babies and pre-schoolers' (9.2% compared to 6.5%)
- A *smaller* percentage of 'Empty nesters and retirees' (7.1% compared to 9.7%)
- A *smaller* percentage of 'Seniors' (4.9% compared to 7.5%)

Emerging groups

From 2011 to 2016, Kwinana (2021)'s population increased by 9,305 people (26.8%). This represents an average annual population change of 4.86% per year over the period.

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

- Parents and homebuilders (35 to 49) (+2,664 people)
- Young workforce (25 to 34) (+1,393 people)
- Primary schoolers (5 to 11) (+1,318 people)
- Empty nesters and retirees (60 to 69) (+810 people)

Kwinana (2021)

Five year age groups

The Age Structure of Kwinana (2021) provides key insights into the level of demand for age based services and facilities such as child care. It is also an indicator of Kwinana (2021)'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 Kwinana (2021)'s Age Structure should be viewed in conjunction with Household Types and Dwelling Types.

Age structure - Five year age groups

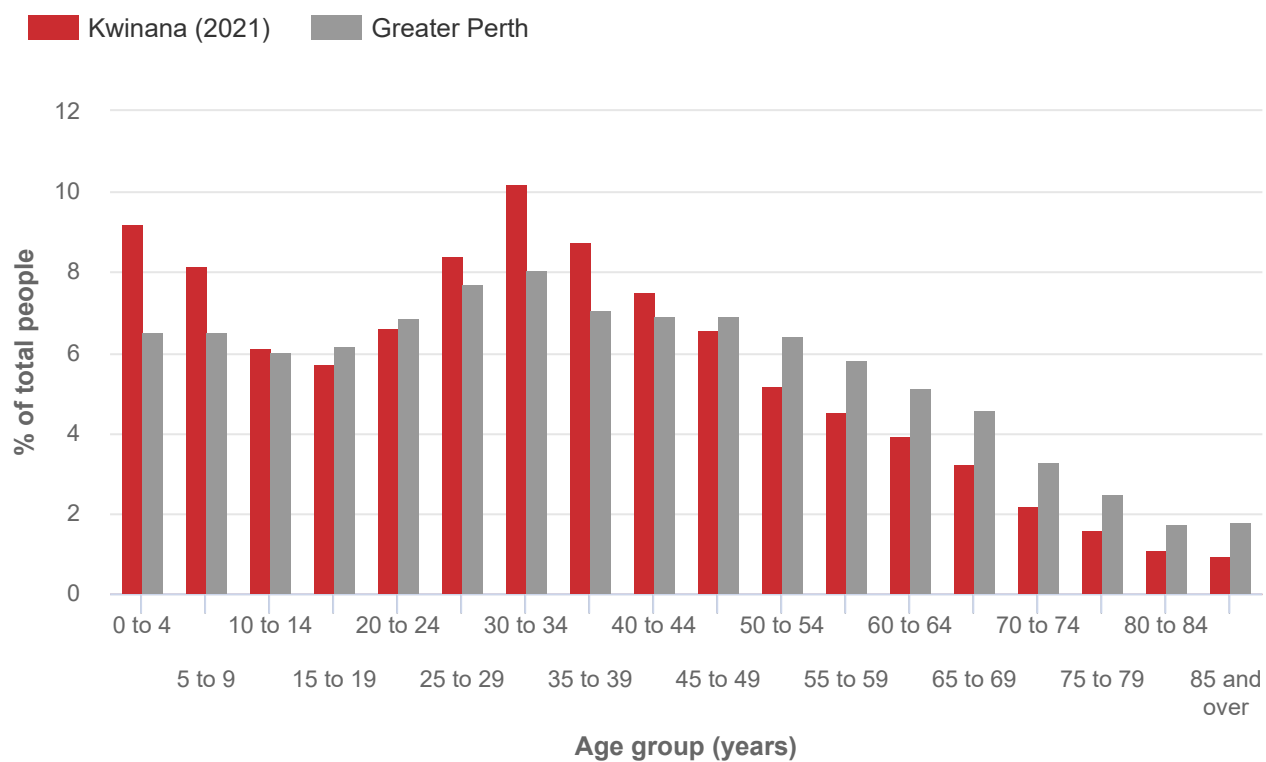
Kwinana (2021) - Total persons (Usual residence)	2016			2011			Change
Five year age groups (years)	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
0 to 4	4,053	9.2	6.5	3,249	9.3	6.6	+803
5 to 9	3,594	8.2	6.5	2,518	7.2	6.2	+1,075
10 to 14	2,700	6.1	6.0	2,269	6.5	6.4	+431
15 to 19	2,534	5.7	6.2	2,214	6.4	6.8	+320
20 to 24	2,922	6.6	6.9	2,474	7.1	7.5	+448
25 to 29	3,705	8.4	7.7	3,597	10.4	7.7	+107
30 to 34	4,505	10.2	8.0	3,220	9.3	7.0	+1,285
35 to 39	3,860	8.8	7.1	2,709	7.8	7.2	+1,150
40 to 44	3,306	7.5	6.9	2,571	7.4	7.4	+734
45 to 49	2,887	6.6	6.9	2,103	6.1	7.1	+784
50 to 54	2,283	5.2	6.4	1,857	5.3	6.5	+426
55 to 59	1,988	4.5	5.8	1,642	4.7	5.8	+345
60 to 64	1,724	3.9	5.1	1,368	3.9	5.3	+355
65 to 69	1,426	3.2	4.6	969	2.8	3.8	+456
70 to 74	971	2.2	3.3	808	2.3	3.0	+162
75 to 79	713	1.6	2.5	570	1.6	2.3	+142
80 to 84	492	1.1	1.7	334	1.0	1.8	+157
85 and over	407	0.9	1.8	275	0.8	1.6	+132
Total population	44,070	100.0	100.0	34,757	100.0	100.0	+9,313

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

Age structure - five year age groups, 2016

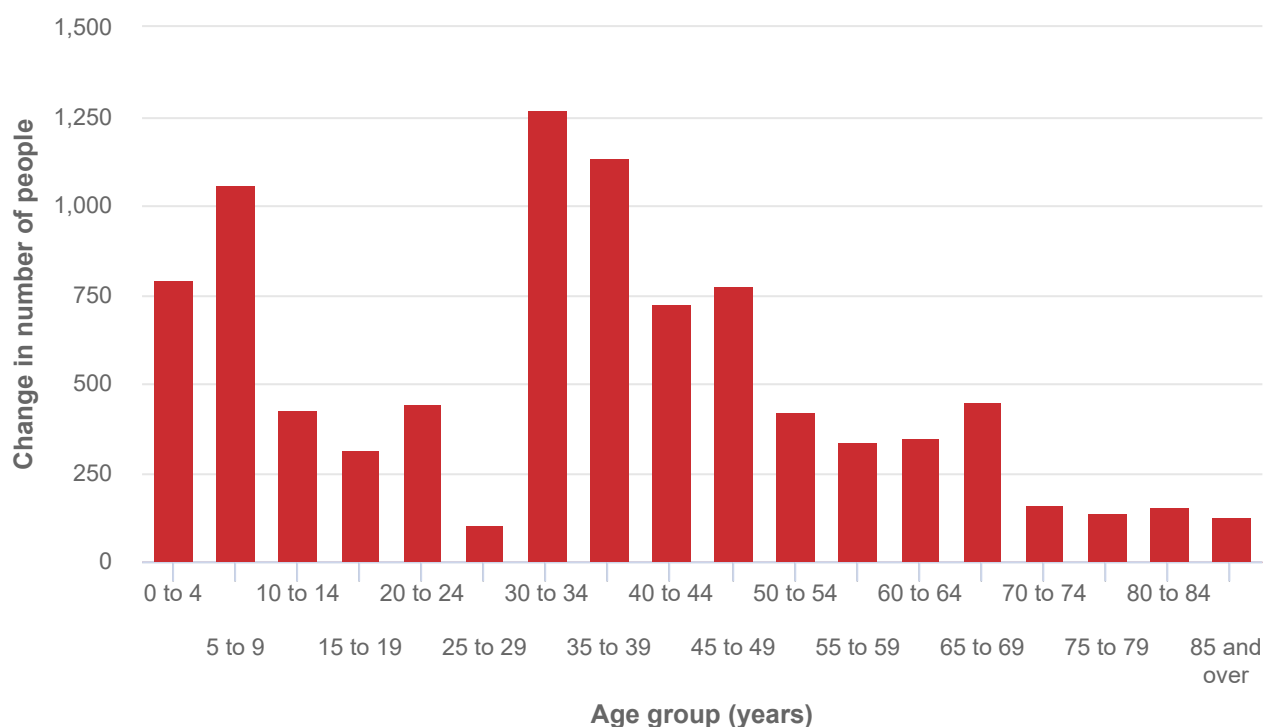
Total persons



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

Kwinana (2021) - 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 Kwinana (2021) in 2016 compared to Greater Perth shows that there was a higher proportion of people in the younger age groups (under 15) and a lower proportion of people in the older age groups (65+).

Overall, 23.5% of the population was aged between 0 and 15, and 9.1% 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 Kwinana (2021) and Greater Perth were:

- A *larger* percentage of persons aged 0 to 4 (9.2% compared to 6.5%)
- A *larger* percentage of persons aged 30 to 34 (10.2% compared to 8.0%)
- A *larger* percentage of persons aged 35 to 39 (8.8% compared to 7.1%)
- A *larger* percentage of persons aged 5 to 9 (8.2% compared to 6.5%)

Emerging groups

From 2011 to 2016, Kwinana (2021)'s population increased by 9,313 people (26.8%). This represents an average annual population change of 4.86% per year over the period.

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

- 30 to 34 (+1,285 persons)
- 35 to 39 (+1,150 persons)
- 5 to 9 (+1,075 persons)
- 0 to 4 (+803 persons)

Kwinana (2021)

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 Kwinana (2021) 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 Kwinana (2021)'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

Kwinana (2021) - Total persons (Usual residence)				2016			2011	Change
Ancestry	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016	
English	16,257	36.9	37.2	13,646	39.3	37.6	+2,610	
Australian	13,625	30.9	28.3	11,876	34.2	30.1	+1,748	
Scottish	3,537	8.0	8.6	2,841	8.2	8.3	+696	
Irish	3,177	7.2	9.2	2,431	7.0	8.3	+745	
Italian	1,897	4.3	5.3	1,402	4.0	5.4	+495	
Indian	1,685	3.8	3.3	459	1.3	2.2	+1,226	
Chinese	1,631	3.7	5.1	744	2.1	4.2	+887	
Filipino	1,553	3.5	1.5	563	1.6	0.9	+989	
German	1,239	2.8	2.8	947	2.7	2.7	+291	
Maori	1,040	2.4	1.1	675	1.9	1.0	+365	

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

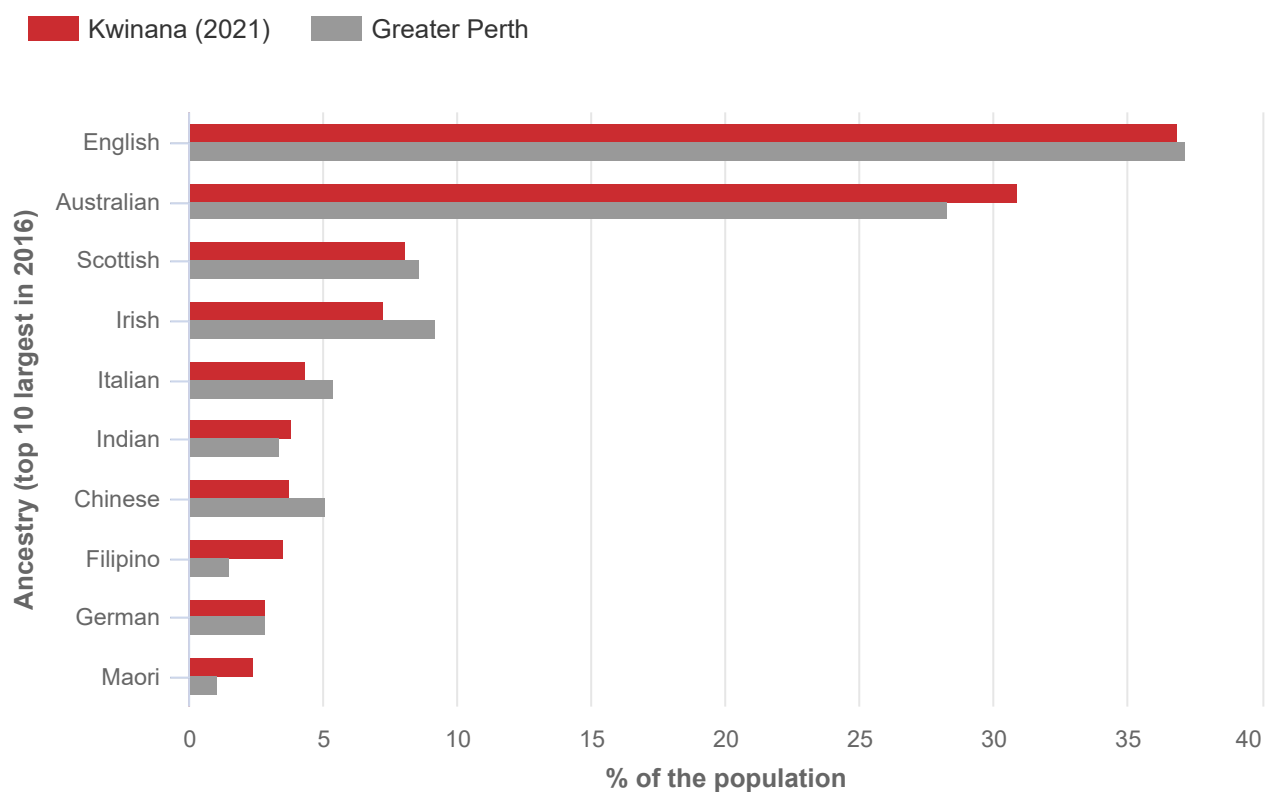
Ancestry - Totals

Kwinana (2021) - Total persons (Usual residence)	2016			2011			Change
Ancestry totals	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Not stated	4,086	7.3	5.3	3,575	8.5	5.6	+510
Total responses	55,642	--	--	42,286	--	--	+13,356
Total people	44,062	--	--	34,757	--	--	+9,305

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

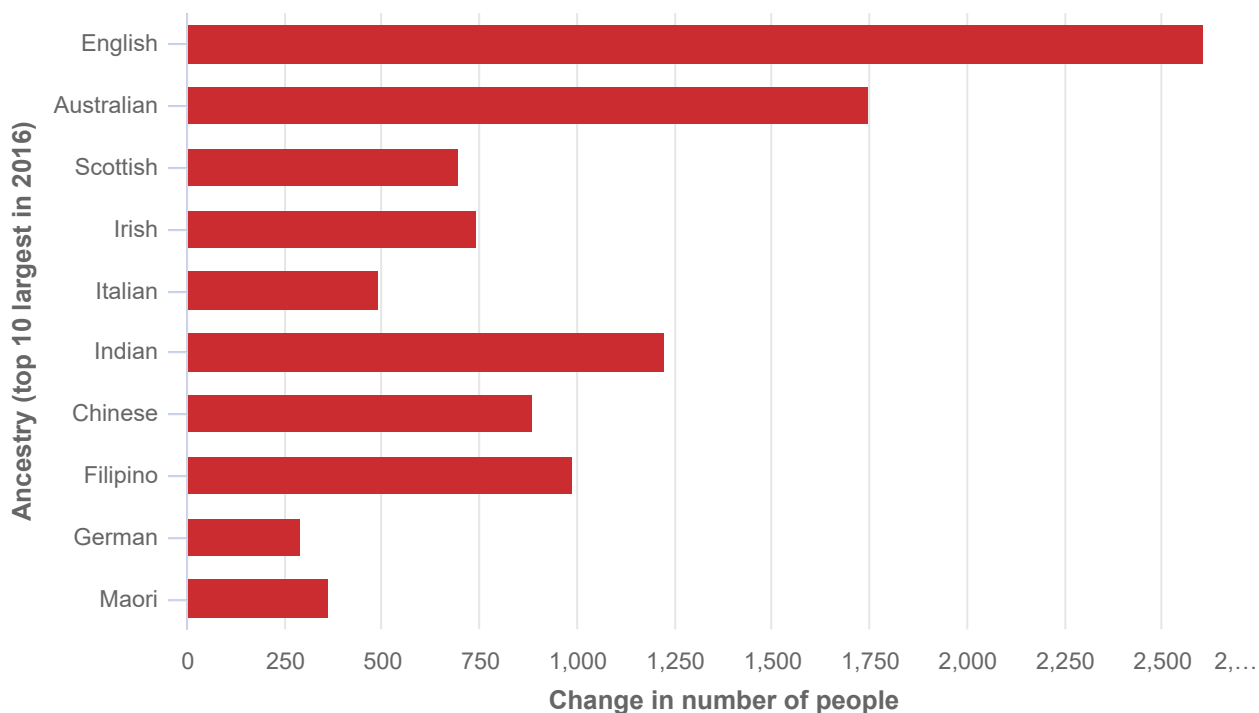
Ancestry, 2016



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

Kwinana (2021)



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 Kwinana (2021) in 2016 shows that the top five ancestries nominated were:

- English (16,257 people or 36.9%)
- Australian (13,625 people or 30.9%)
- Scottish (3,537 people or 8.0%)
- Irish (3,177 people or 7.2%)
- Italian (1,897 people or 4.3%)

In combination these five ancestries account for 38,493 responses in total, or 87.36% of all responses.

The major differences between the ancestries of the population in Kwinana (2021) and Greater Perth were:

- A *larger* percentage of people with Australian ancestry (30.9% compared to 28.3%)
- A *larger* percentage of people with Filipino ancestry (3.5% compared to 1.5%)
- A *smaller* percentage of people with Irish ancestry (7.2% compared to 9.2%)
- A *smaller* percentage of people with Chinese ancestry (3.7% compared to 5.1%)

Emerging groups

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

- English (+2,610 persons)
- Australian (+1,748 persons)
- Indian (+1,226 persons)
- Filipino (+989 persons)

Kwinana (2021)

Birthplace

Country of Birth data identifies where people were born and is indicative of the level of cultural diversity in Kwinana (2021). 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, Kwinana (2021)'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 - Summary

Kwinana (2021) - Total persons (Usual residence)				2016			2011	Change
Birthplace	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016	
Total overseas born	14,615	33.2	36.1	9,895	28.5	34.4	+4,719	
Australia	26,230	59.5	57.3	22,243	64.0	59.7	+3,986	
Not stated	3,224	7.3	6.6	2,601	7.5	5.9	+622	
Total Population	44,069	100.0	100.0	34,741	100.0	100.0	+9,328	

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

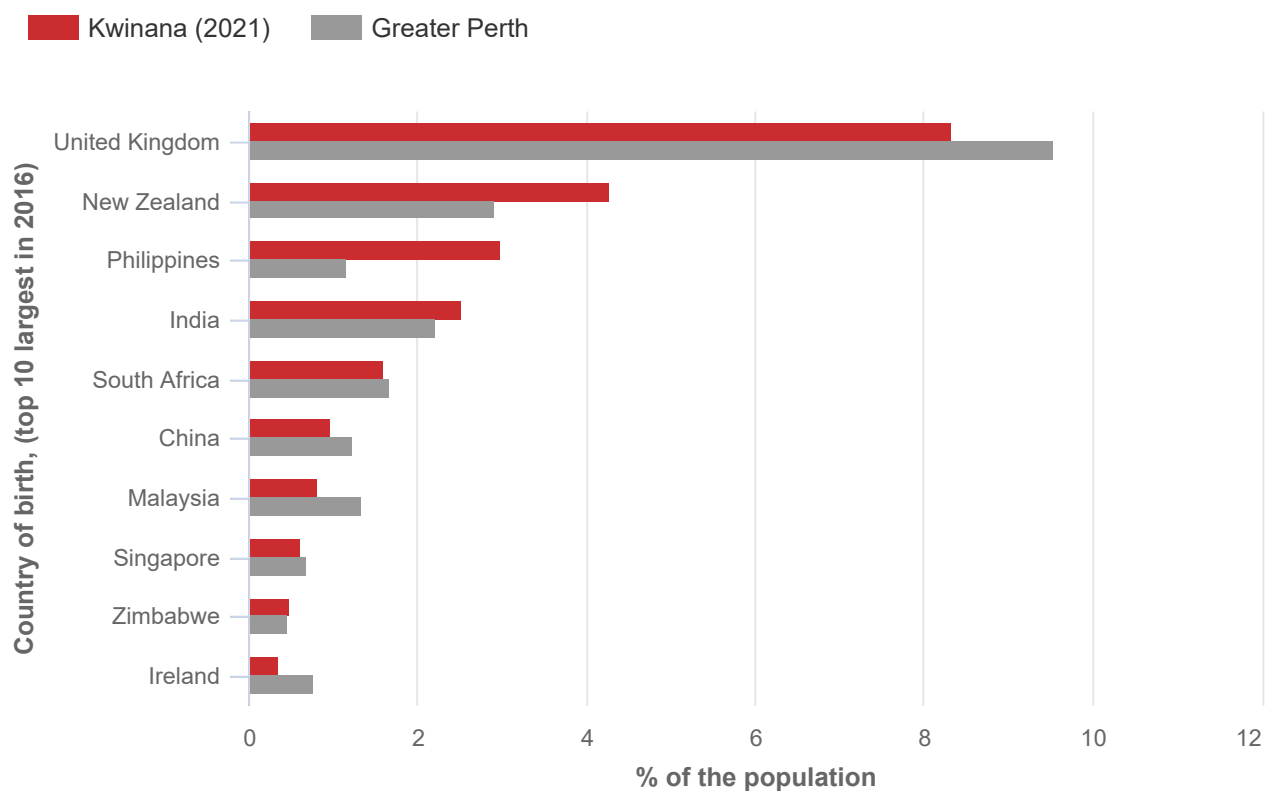
Please refer to specific data notes for more information

Birthplace - Ranked by size

Kwinana (2021) - Overseas born (Usual residence)	2016			2011			Change
Birthplace	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
United Kingdom	3,976	9.0	10.4	3,713	10.7	11.4	+263
New Zealand	2,034	4.6	3.2	1,463	4.2	3.1	+571
Philippines	1,419	3.2	1.3	503	1.4	0.8	+915
India	1,206	2.7	2.4	310	0.9	1.6	+896
South Africa	760	1.7	1.8	525	1.5	1.7	+235
China	460	1.0	1.3	162	0.5	0.9	+298
Malaysia	389	0.9	1.5	199	0.6	1.4	+190
Singapore	294	0.7	0.7	172	0.5	0.8	+121
Zimbabwe	232	0.5	0.5	144	0.4	0.5	+88
Ireland	170	0.4	0.8	92	0.3	0.7	+78

Excludes countries of birth with fewer than 10 people.

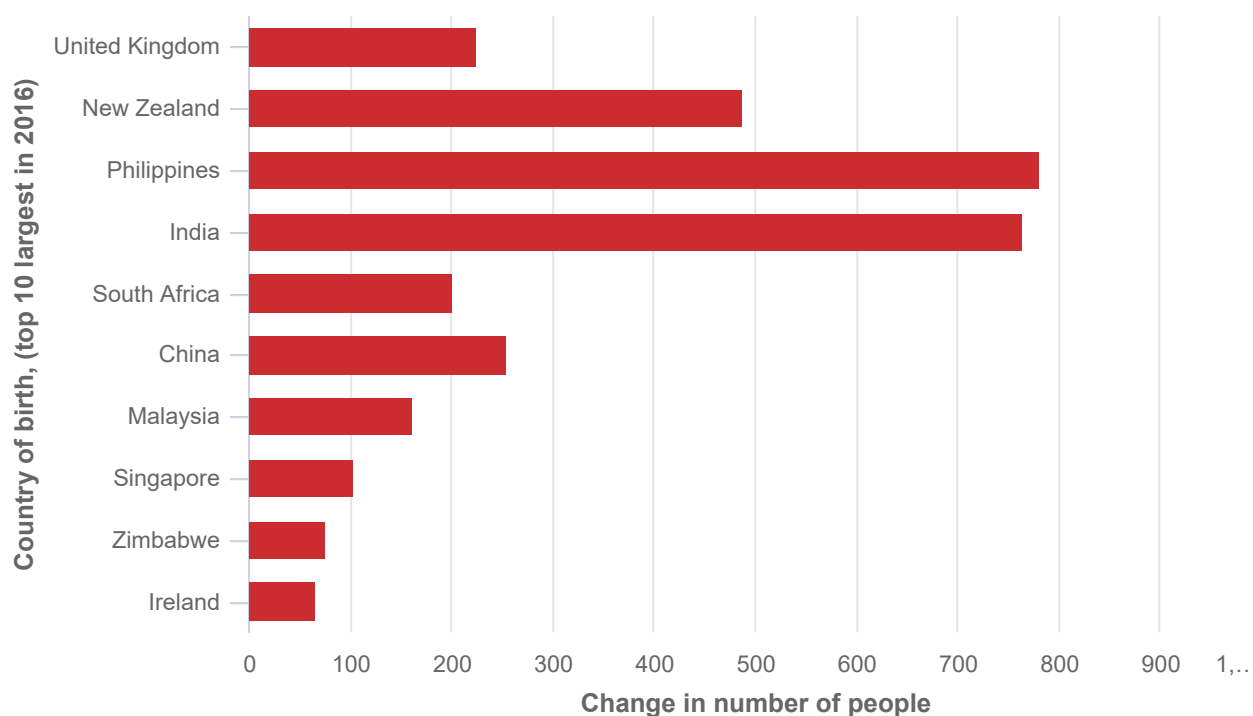
Birthplace, 2016



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

Kwinana (2021)



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 Kwinana (2021) in 2016 compared to Greater Perth shows that there was a smaller proportion of people born overseas.

Overall, 33.2% of the population was born overseas, compared with 36.1% for Greater Perth.

The largest non-English speaking country of birth in Kwinana (2021) was Philippines, where 3.2% of the population, or 1,419 people, were born.

The major differences between the countries of birth of the population in Kwinana (2021) and Greater Perth were:

- A *larger* percentage of people born in Philippines (3.2% compared to 1.3%)
- A *larger* percentage of people born in New Zealand (4.6% compared to 3.2%)
- A *smaller* percentage of people born in United Kingdom (9.0% compared to 10.4%)

Emerging groups

Between 2011 and 2016, the number of people born overseas increased by 4720 or 47.7%.

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

- Philippines (+915 persons)
- India (+896 persons)
- New Zealand (+571 persons)
- China (+298 persons)

Kwinana (2021)

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 Kwinana (2021) 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.

Kwinana (2021)'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

Kwinana (2021) - Overseas born (Usual residence)		2016	
Year of arrival in Australia	Number	%	Greater Perth %
2011 to 9 Aug 2016	3,415	23.3	22.8
2006 to 2010	3,723	25.4	19.4
2001 to 2005	1,232	8.4	9.1
1991 to 2000 (10 year period)	1,352	9.2	11.0
1981 to 1990 (10 year period)	1,457	9.9	12.7
1971 to 1980 (10 year period)	1,027	7.0	8.5
1961 to 1970 (10 year period)	1,480	10.1	9.0
Arrived in 1960 or earlier	433	3.0	4.5
Not stated	532	3.6	2.9
Total	14,651	100.0	100.0

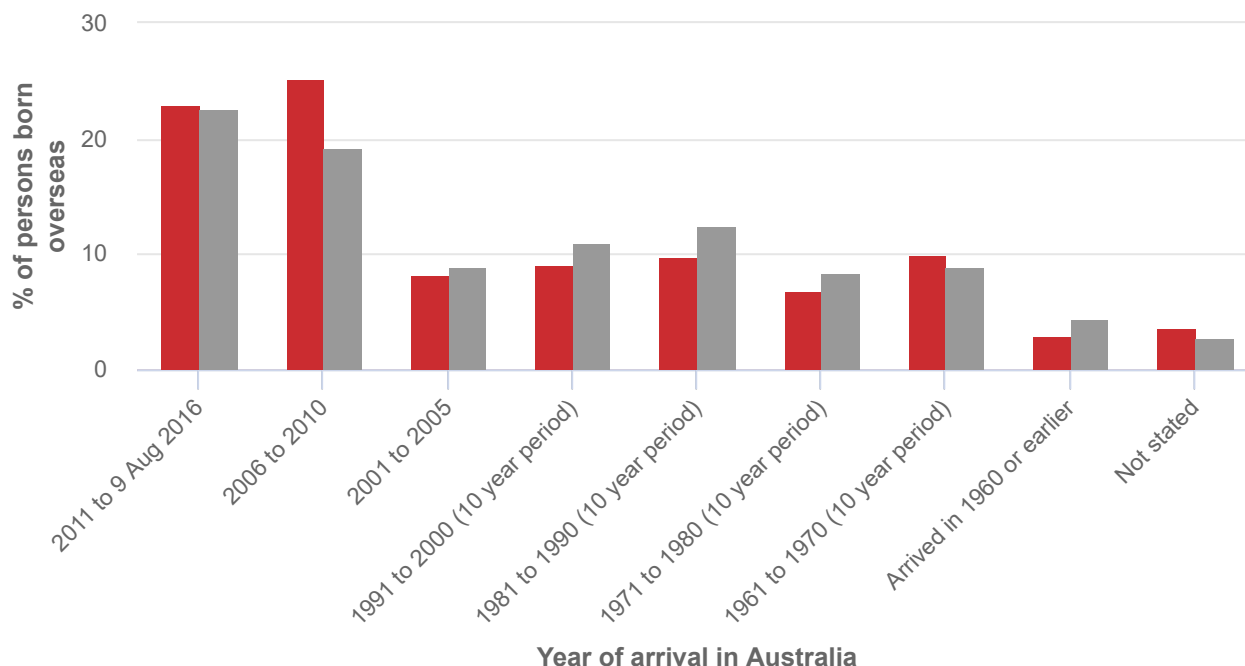
Source: Australian Bureau of Statistics, [Census of Population and Housing 2016](#). Compiled and presented by [.id](#), the population experts.

[Please refer to specific data notes for more information](#)

Overseas arrivals, 2016

Total persons

■ Kwinana (2021) ■ 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.

Dominant groups

Analysis of the year of arrival for the overseas born population of Kwinana (2021) in 2016 compared to Greater Perth shows that there was a smaller proportion of people who arrived before 2001, and a similar proportion of recent overseas arrivals (those who arrived between 2011 to 9 Aug 2016).

Overall, 39.2% of the overseas born population arrived before 2001, and 23% 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 Kwinana (2021) and Greater Perth are:

- A *larger* percentage of arrivals between 2006 and 9 Aug 2011 (25.4% compared to 19.4%)
- A *smaller* percentage of arrivals between 1981 and 1990 (9.9% compared to 12.7%)
- A *smaller* percentage of arrivals between 1991 and 2000 (9.2% compared to 11.0%)
- A *smaller* percentage of arrivals between in 1960 or earlier (3.0% compared to 4.5%)

Kwinana (2021)

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 Kwinana (2021)'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

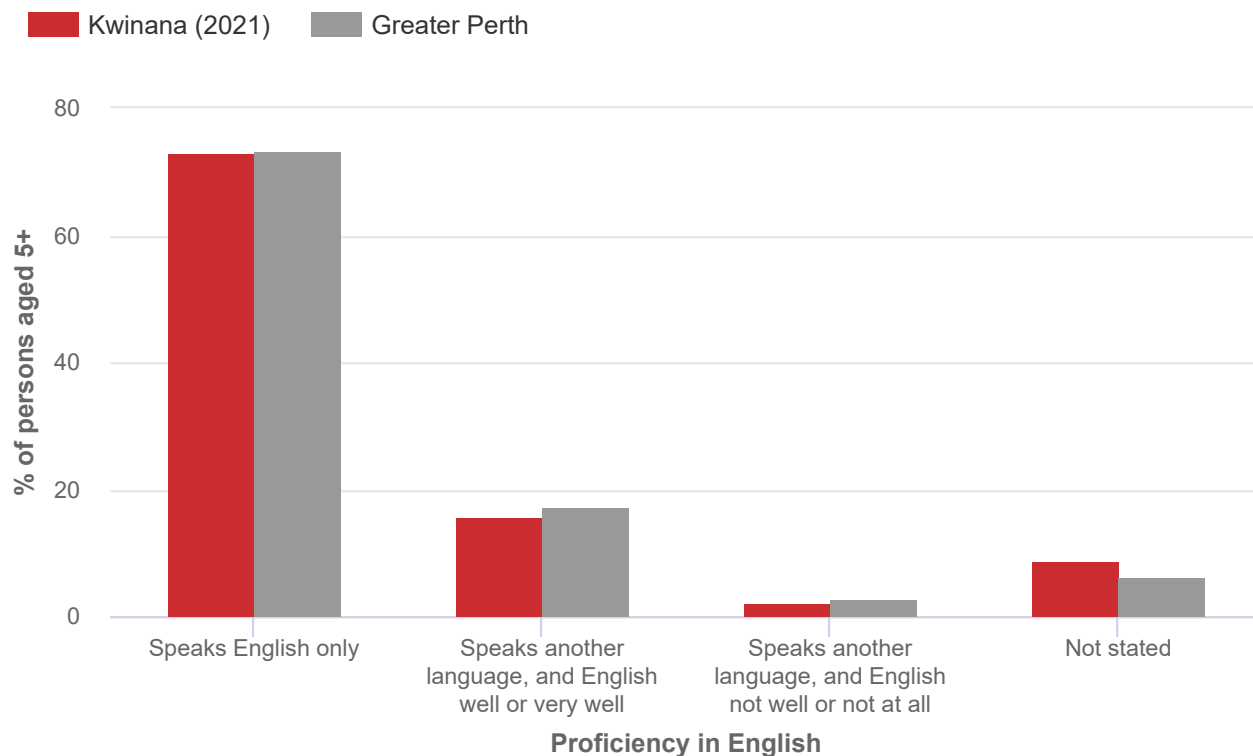
Kwinana (2021) - Total persons (Usual residence)	2016			2011			Change
English proficiency	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Speaks English only	32,250	73.2	73.5	27,841	80.1	77.8	+4,408
Speaks another language, and English well or very well	7,006	15.9	17.3	3,511	10.1	14.3	+3,494
Speaks another language, and English not well or not at all	972	2.2	2.9	493	1.4	2.4	+479
Not stated	3,830	8.7	6.3	2,908	8.4	5.4	+921
Total population	44,058	100.0	100.0	34,755	100.0	100.0	+9,303

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

Proficiency in English, 2016

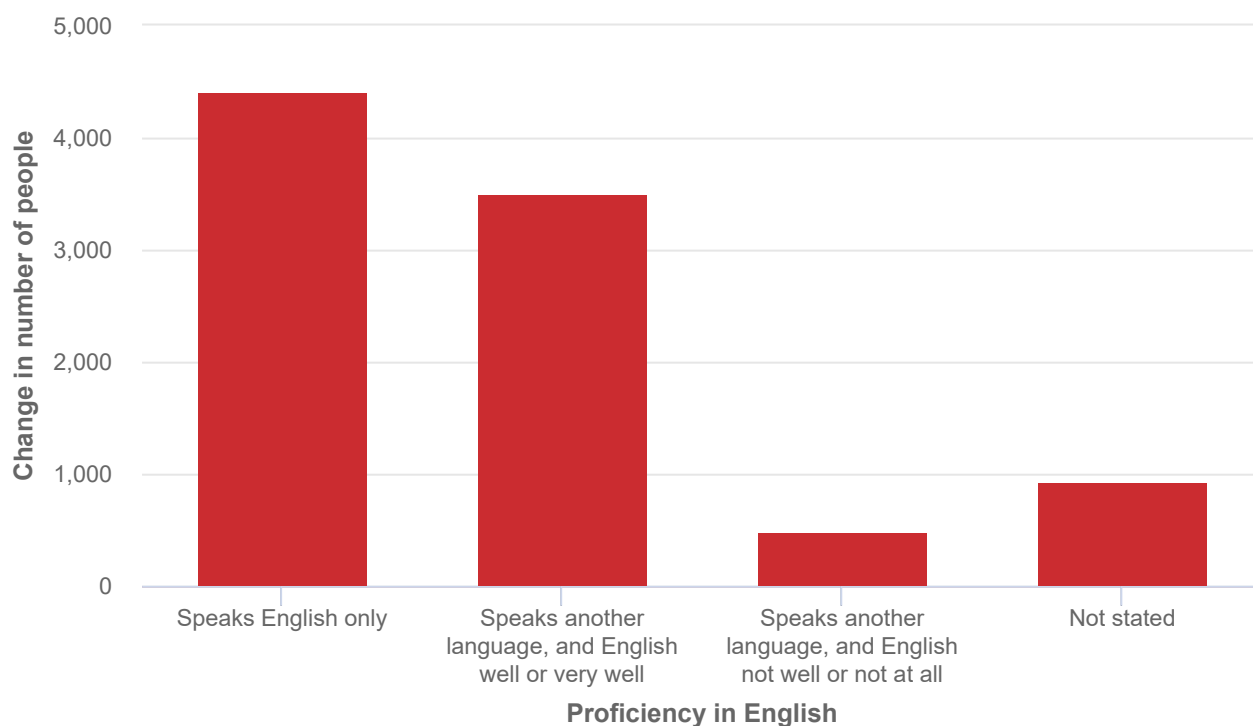
Total persons



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

Kwinana (2021) - 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 Kwinana (2021) in 2016 compared to Greater Perth shows that there was a similar proportion of people who spoke English only, and a lower proportion of people who spoke another language and English not well or not at all.

Overall, 73.2% of people spoke English only, and 2.2% 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 English only (+4,408 persons)
- Speaks another language, and English well or very well (+3,494 persons)
- Speaks another language, and English not well or not at all (+479 persons)

Kwinana (2021)

Language spoken at home

Kwinana (2021)'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.

Kwinana (2021)'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 - Summary

Kwinana (2021) - Total persons (Usual residence)	2016			2011			Change
Language summary	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Speaks English only	32,250	73.2	73.5	27,837	80.2	77.8	+4,412
Non-English total	7,912	18.0	20.1	3,907	11.3	16.6	+4,005
Not stated	3,906	8.9	6.4	2,955	8.5	5.5	+951
Total Population	44,068	100.0	100.0	34,700	100.0	100.0	+9,368

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

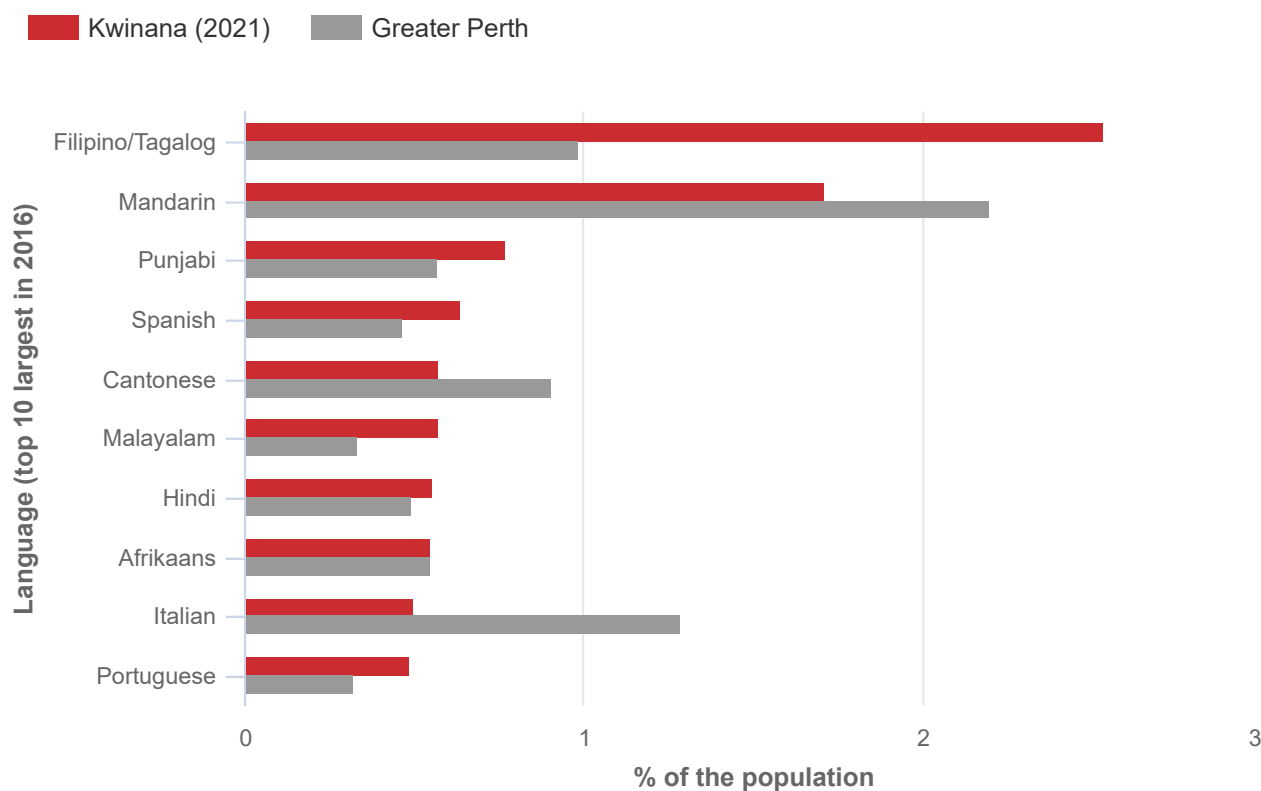
Please refer to specific data notes for more information

Language spoken at home - Ranked by size

Kwinana (2021) - Total persons (Usual residence)	2016			2011			Change
Language (excludes English)	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Filipino/Tagalog	1,193	2.7	1.0	424	1.2	0.6	+769
Mandarin	803	1.8	2.3	342	1.0	1.5	+461
Punjabi	362	0.8	0.6	61	0.2	0.3	+301
Spanish	298	0.7	0.5	216	0.6	0.4	+82
Cantonese	267	0.6	1.0	135	0.4	1.0	+132
Malayalam	267	0.6	0.4	12	0.0	0.2	+255
Hindi	259	0.6	0.5	47	0.1	0.3	+212
Afrikaans	257	0.6	0.6	158	0.5	0.5	+99
Italian	234	0.5	1.4	262	0.8	1.6	-29
Portuguese	230	0.5	0.3	121	0.3	0.3	+109

Excludes languages spoken at home by fewer than 10 people.

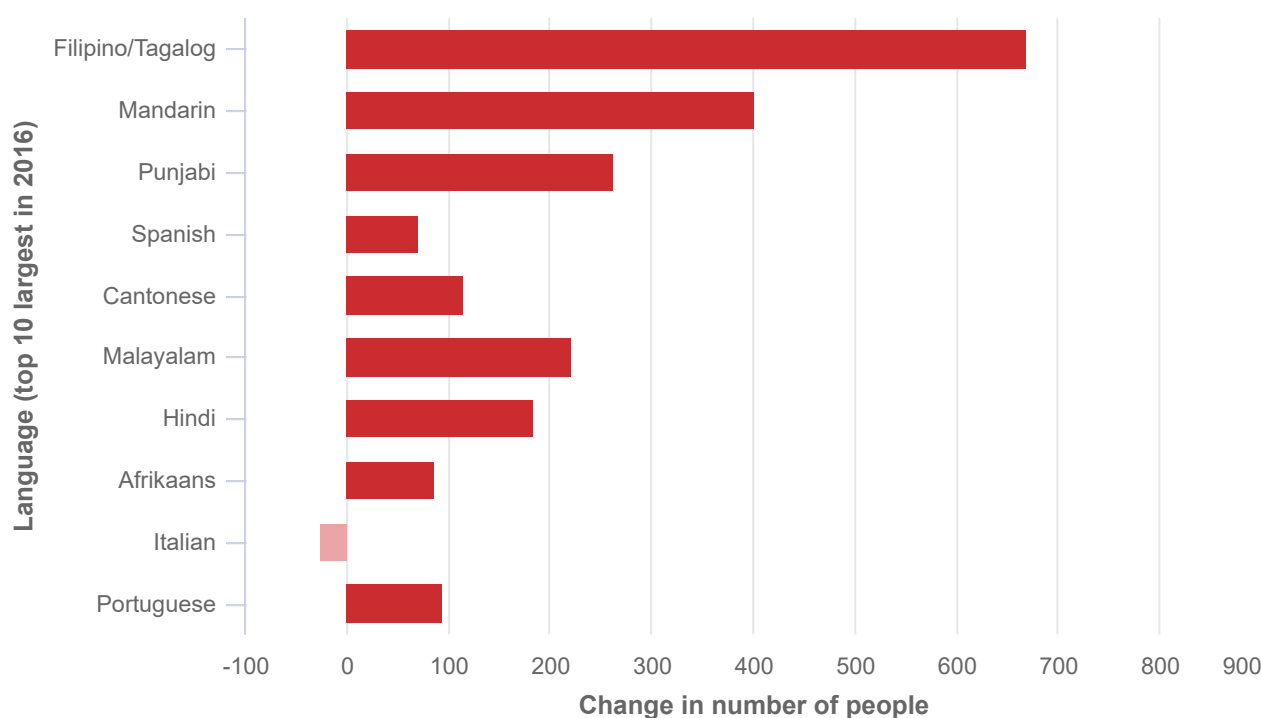
Language spoken at home, 2016



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

Kwinana (2021)



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 Kwinana (2021) in 2016 compared to Greater Perth shows that there was a similar proportion of people who spoke English only, and a smaller proportion of those speaking a non-English language (either exclusively, or in addition to English).

Overall, 73.2% of the population spoke English only, and 18.0% 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 Kwinana (2021) was Filipino/Tagalog, with 2.7% of the population, or 1,193 people speaking this language at home.

The major difference between the languages spoken at home for the population of Kwinana (2021) and Greater Perth in 2016 was:

- A larger percentage speaking Filipino/Tagalog at home (2.7% compared to 1.0%)

Emerging groups

Between 2011 and 2016, the number of people who spoke a language other than English at home increased by 4,005 or 102.5%, and the number of people who spoke English only increased by 4,413 or 15.9%.

The largest changes in the spoken languages of the population in Kwinana (2021) between 2011 and 2016 were for those speaking:

- Filipino/Tagalog (+769 persons)
- Mandarin (+461 persons)
- Punjabi (+301 persons)
- Malayalam (+255 persons)

Kwinana (2021)

Religion

Kwinana (2021)'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.

Kwinana (2021)'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 - Summary

Kwinana (2021) - Total persons (Usual residence)	2011			2011			Change
Religion totals	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2011
Christian total	18,952	54.5	58.4	18,952	54.5	58.4	0
Non Christian total	1,249	3.6	6.9	1,249	3.6	6.9	0
Non-classifiable religious belief	368	1.1	0.9	368	1.1	0.9	0
No religion	9,813	28.2	25.1	9,813	28.2	25.1	0
Not stated	4,369	12.6	8.8	4,369	12.6	8.8	0
Total Population	34,752	100.0	100.0	34,752	100.0	100.0	0

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

Please refer to specific data notes for more information

Religion - Ranked by size

Kwinana (2021) - Total persons (Usual residence)	2011			2011			Change
Religion	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2011
Western (Roman) Catholic	7,660	22.0	24.4	7,660	22.0	24.4	0
Anglican	6,205	17.9	18.5	6,205	17.9	18.5	0
Christian,nfd	1,140	3.3	2.8	1,140	3.3	2.8	0
Uniting Church	848	2.4	3.0	848	2.4	3.0	0
Presbyterian and Reformed	644	1.9	2.2	644	1.9	2.2	0
Baptist	603	1.7	1.9	603	1.7	1.9	0
Buddhism	508	1.5	2.5	508	1.5	2.5	0
Pentecostal	469	1.3	1.2	469	1.3	1.2	0
Jehova's Witnesses	353	1.0	0.5	353	1.0	0.5	0
Islam	259	0.7	2.1	259	0.7	2.1	0

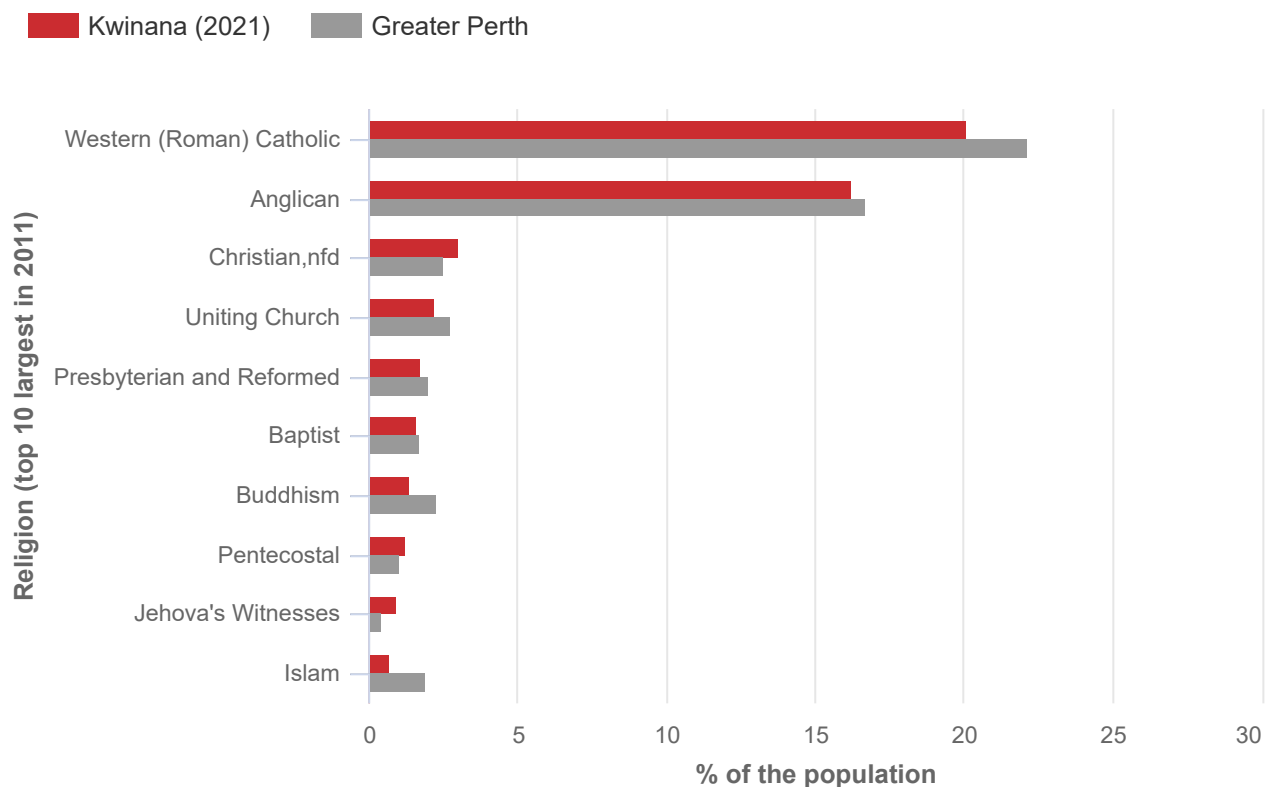
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2011. Compiled and presented by .id, the population experts.

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

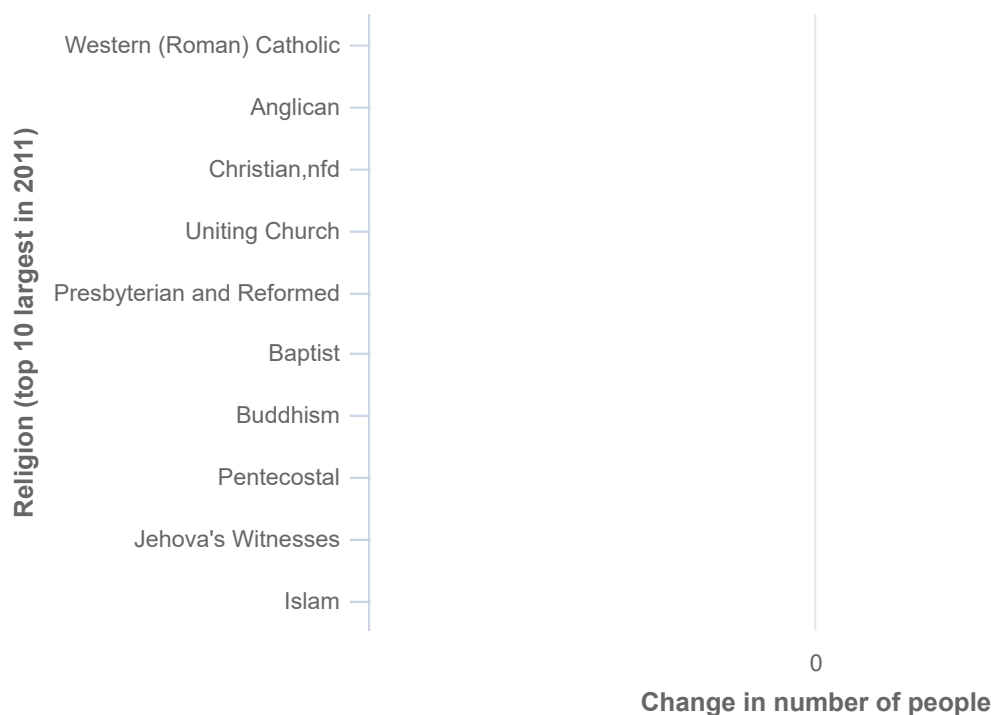
Religion, 2011



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

Change in religion, 2011 to 2011

Kwinana (2021)



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

Dominant groups

Analysis of the religious affiliation of the population of Kwinana (2021) in 2011 compared to Greater Perth shows that there was a lower proportion of people who professed a religion and a higher proportion who stated they had no religion.

Overall, 58.1% of the population nominated a religion, and 28.2% said they had no religion, compared with 65.2% and 25.1% respectively for Greater Perth.

The largest single religion in Kwinana (2021) was Western (Roman) Catholic, with 22.0% of the population or 7,660 people as adherents.

The major differences between the religious affiliation for the population of Kwinana (2021) and Greater Perth were:

- A *smaller* percentage who nominated Western (Roman) Catholic (22.0% compared to 24.4%)
- A *smaller* percentage who nominated Islam (0.7% compared to 2.1%)
- A *smaller* percentage who nominated Buddhism (1.5% compared to 2.5%)

Emerging groups

There were no major differences in Kwinana (2021) between 2011 and 2011.

Kwinana (2021)

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**, Kwinana (2021)'s Educational Qualifications help to evaluate the economic opportunities and socio-economic status of the area and identify skill gaps in the labour market.

Learn more about planning education provision [here](#).

Highest qualification achieved

Kwinana (2021) - Persons aged 15+ (Usual residence)	2016			2011			Change
Qualification level	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Bachelor or Higher degree	5,230	15.5	22.9	2,694	10.1	19.6	+2,535
Advanced Diploma or Diploma	2,716	8.1	9.3	1,658	6.2	8.6	+1,057
Vocational	7,739	23.0	19.4	5,795	21.8	18.6	+1,943
No qualification	13,571	40.3	38.1	12,408	46.6	42.3	+1,162
Not stated	4,456	13.2	10.2	4,071	15.3	10.9	+384
Total persons aged 15+	33,712	100.0	100.0	26,629	100.0	100.0	+7,082

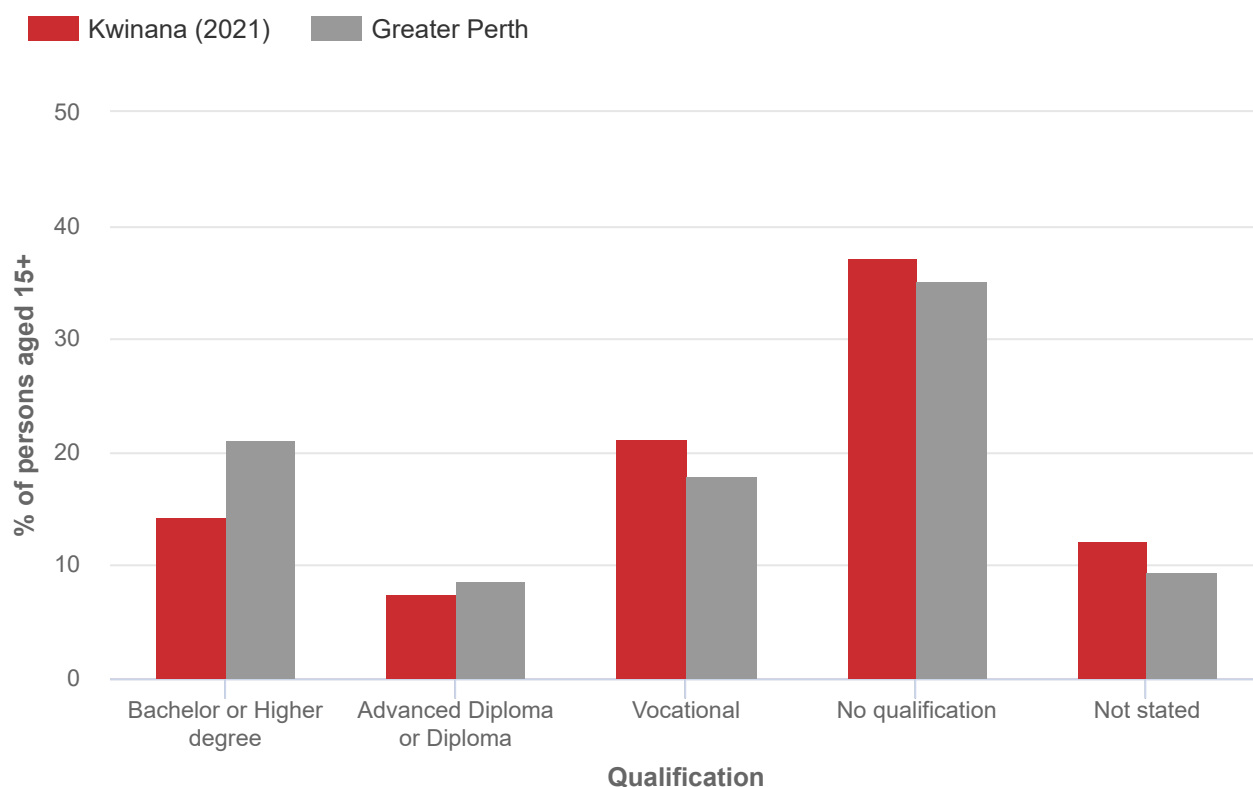
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by .id, the population experts.

Please refer to specific data notes for more information

a People with university qualifications

a People with trade qualifications (Certificate)

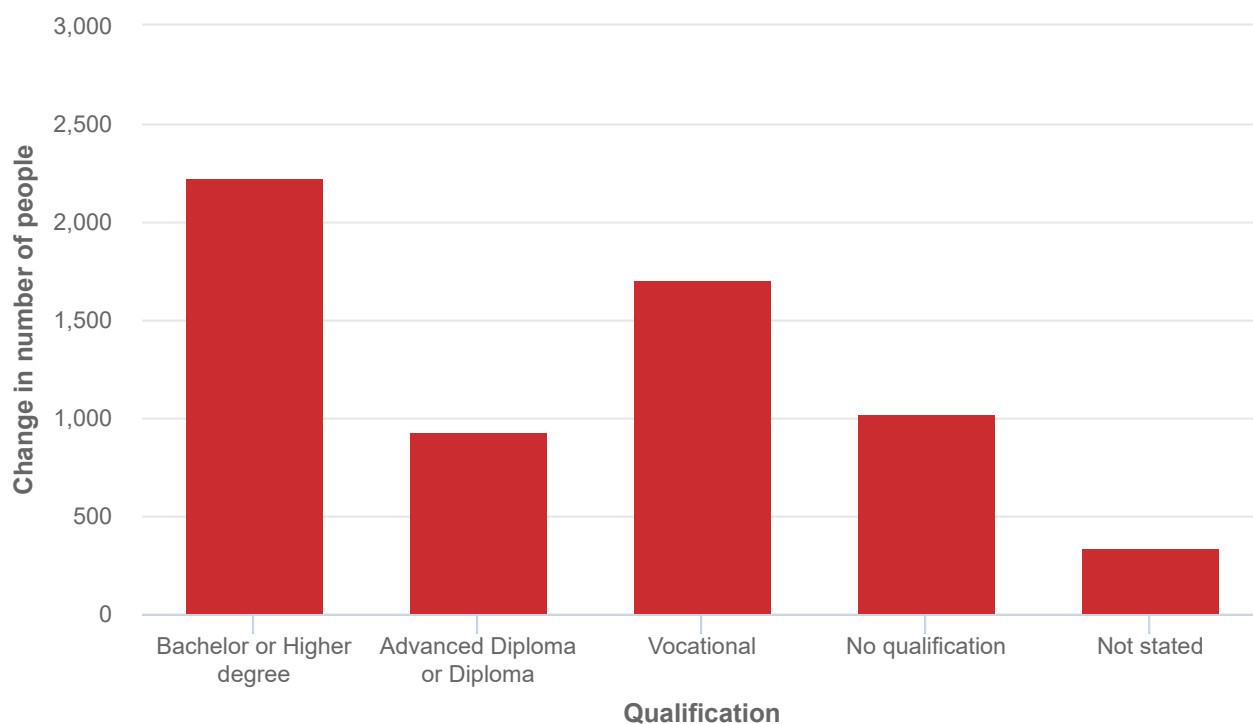
Highest qualification achieved, 2016



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

Kwinana (2021) - 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 qualifications of the population in Kwinana (2021) in 2016 compared to Greater Perth shows that there was a lower proportion of people holding formal qualifications (Bachelor or higher degree; Advanced Diploma or Diploma; or Vocational qualifications), and a higher proportion of people with no formal qualifications.

Overall, 46.5% of the population aged 15 and over held educational qualifications, and 40.3% had no qualifications, compared with 51.7% and 38.1% respectively for Greater Perth.

The major differences between qualifications held by the population of Kwinana (2021) and Greater Perth were:

- A *larger* percentage of persons with Vocational qualifications (23.0% compared to 19.4%)
- A *larger* percentage of persons with No qualifications (40.3% compared to 38.1%)
- A *smaller* percentage of persons with Bachelor or Higher degrees (15.5% compared to 22.9%)
- A *smaller* percentage of persons with Advanced Diploma or Diplomas (8.1% compared to 9.3%)

Emerging groups

The largest changes in the qualifications of the population in Kwinana (2021) between 2011 and 2016 were in those with:

- Bachelor or Higher degrees (+2,535 persons)
- Vocational qualifications (+1,943 persons)
- No qualifications (+1,162 persons)
- Advanced Diploma or Diplomas (+1,057 persons)

Kwinana (2021)

Highest level of schooling

Kwinana (2021)'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.

Learn more about planning education provision [here](#).

Highest level of secondary schooling completed

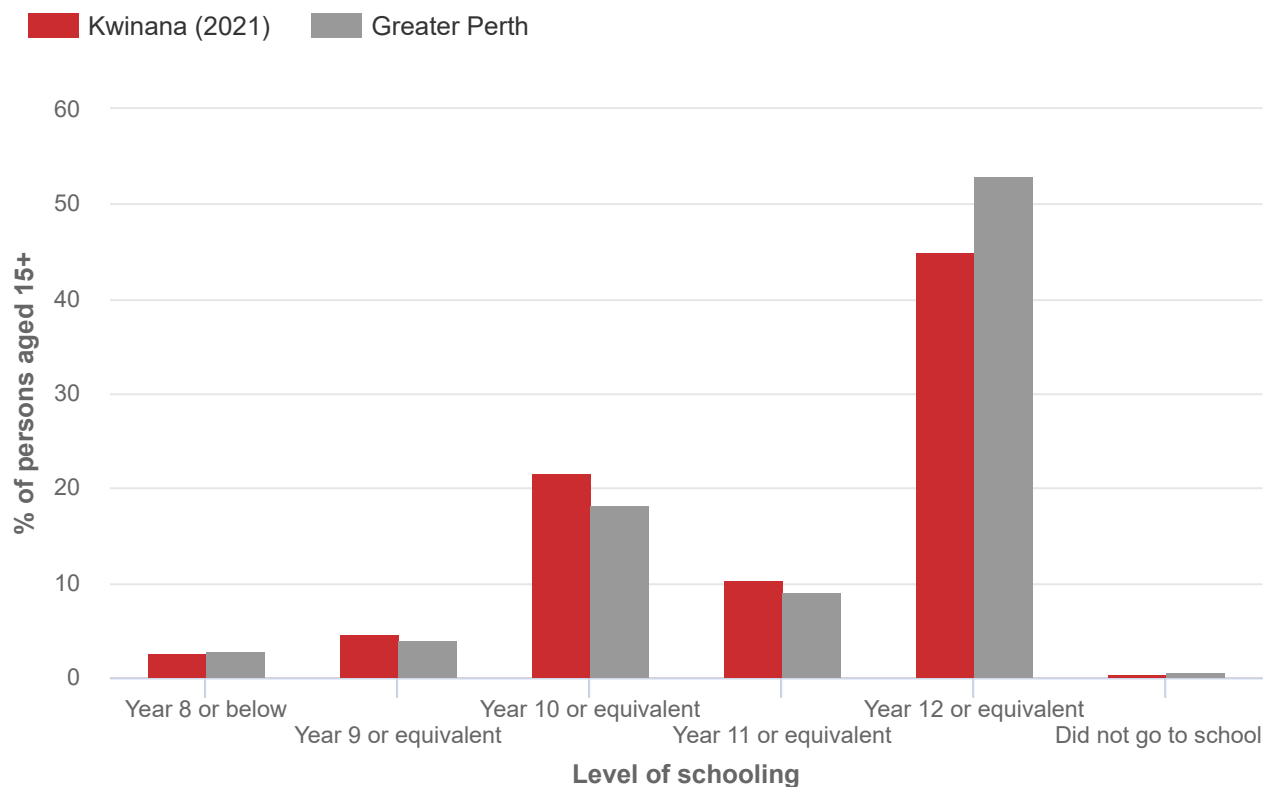
Kwinana (2021) - Total persons (Usual residence)	2016			2011			Change
Level of schooling	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Year 8 or below	928	2.8	3.1	973	3.7	3.7	-46
Year 9 or equivalent	1,669	4.9	4.2	1,487	5.6	4.4	+182
Year 10 or equivalent	7,623	22.6	19.1	7,036	26.4	21.2	+587
Year 11 or equivalent	3,621	10.7	9.4	3,258	12.2	10.3	+362
Year 12 or equivalent	15,833	47.0	55.3	10,578	39.7	51.2	+5,255
Did not go to school	131	0.4	0.7	93	0.3	0.6	+38
Not stated	3,914	11.6	8.4	3,251	12.2	8.6	+663
Total persons aged 15+	33,719	100.0	100.0	26,678	100.0	100.0	+7,040

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](#)

a [People with below Year 11 schooling](#)

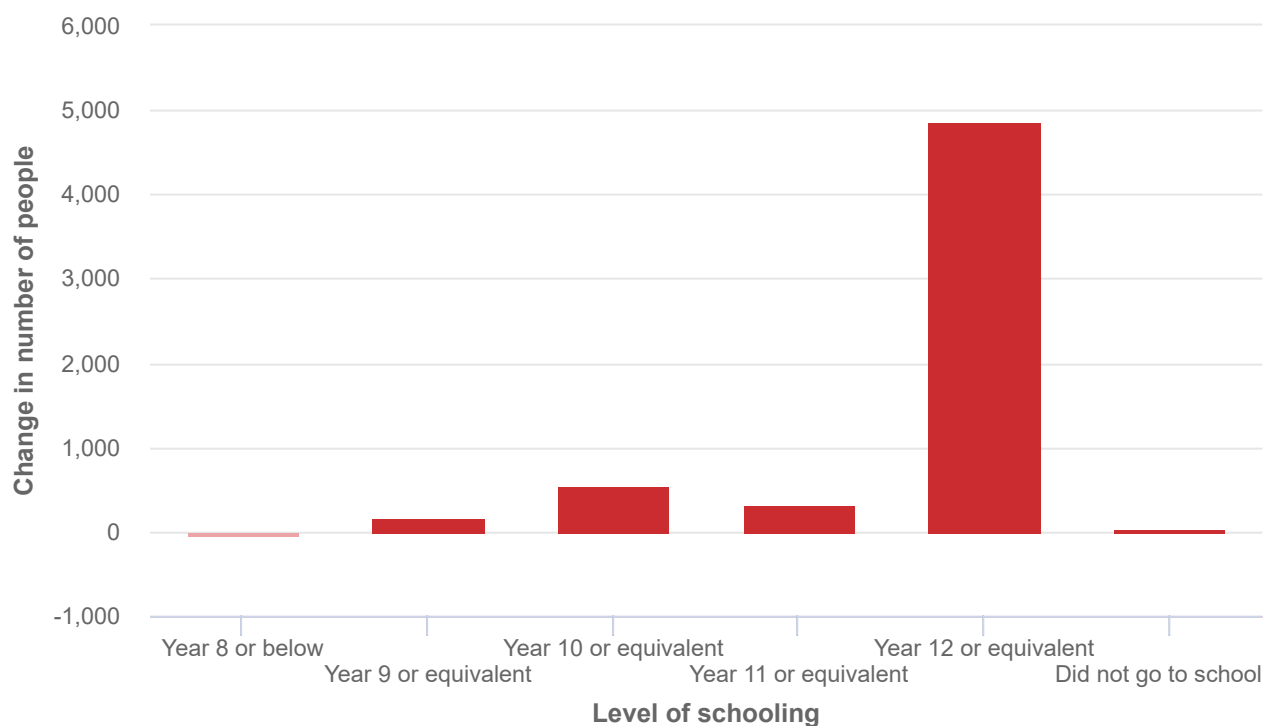
Highest level of schooling completed, 2016



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

Kwinana (2021) - 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 highest level of schooling attained by the population in Kwinana (2021) in 2016 compared to Greater Perth shows that there was a higher proportion of people who had left school at an early level (Year 10 or less) and a lower proportion of people who completed Year 12 or equivalent.

Overall, 30.7% of the population left school at Year 10 or below, and 47.0% 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 Kwinana (2021) and Greater Perth were:

- A *larger* percentage of persons who completed year 10 or equivalent (22.6% compared to 19.1%)
- A *larger* percentage of persons who completed year 11 or equivalent (10.7% compared to 9.4%)
- A *smaller* percentage of persons who completed year 12 or equivalent (47.0% compared to 55.3%)

Emerging groups

The largest changes in the level of schooling attained by the population in Kwinana (2021), between 2011 and 2016 were:

- Year 12 or equivalent (+5,255 persons)
- Year 10 or equivalent (+587 persons)
- Year 11 or equivalent (+362 persons)
- Year 9 or equivalent (+182 persons)

Kwinana (2021)

Education institution attending

The share of Kwinana (2021)'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.

Learn more about planning education provision [here](#).

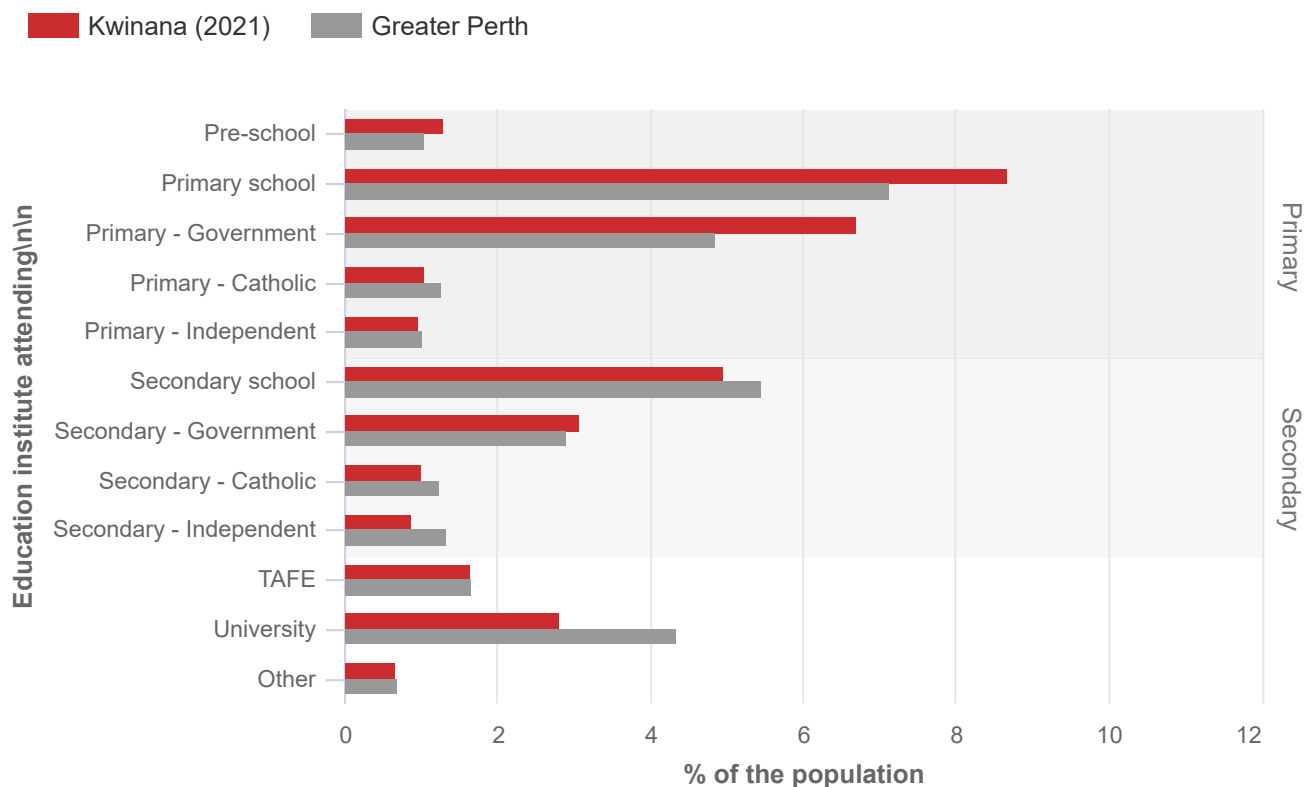
Education institution attending

Kwinana (2021) - Total persons (Usual residence)	2016			2011			Change
Type of institution	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Pre-school	1,320	1.5	1.2	634	1.8	1.4	+686
Primary school	8,817	10.2	8.4	2,941	8.5	8.2	+5,876
Primary - Government	6,793	7.9	5.7	2,172	6.3	5.5	+4,621
Primary - Catholic	1,058	1.2	1.5	368	1.1	1.5	+689
Primary - Independent	966	1.1	1.2	400	1.2	1.2	+566
Secondary school	5,030	5.8	6.5	1,793	5.2	5.7	+3,237
Secondary - Government	3,125	3.6	3.4	1,107	3.2	2.8	+2,018
Secondary - Catholic	1,027	1.2	1.5	342	1.0	1.5	+684
Secondary - Independent	878	1.0	1.6	343	1.0	1.5	+535
TAFE	1,668	1.9	2.0	772	2.2	2.2	+896
University	2,841	3.3	5.1	892	2.6	4.9	+1,948
Other	671	0.8	0.8	178	0.5	0.7	+492
Not attending	57,833	67.1	68.9	23,812	68.5	69.5	+34,021
Not stated	8,063	9.3	7.1	3,723	10.7	7.4	+4,339
Total	86,243	100.0	100.0	34,748	100.0	100.0	+51,495

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

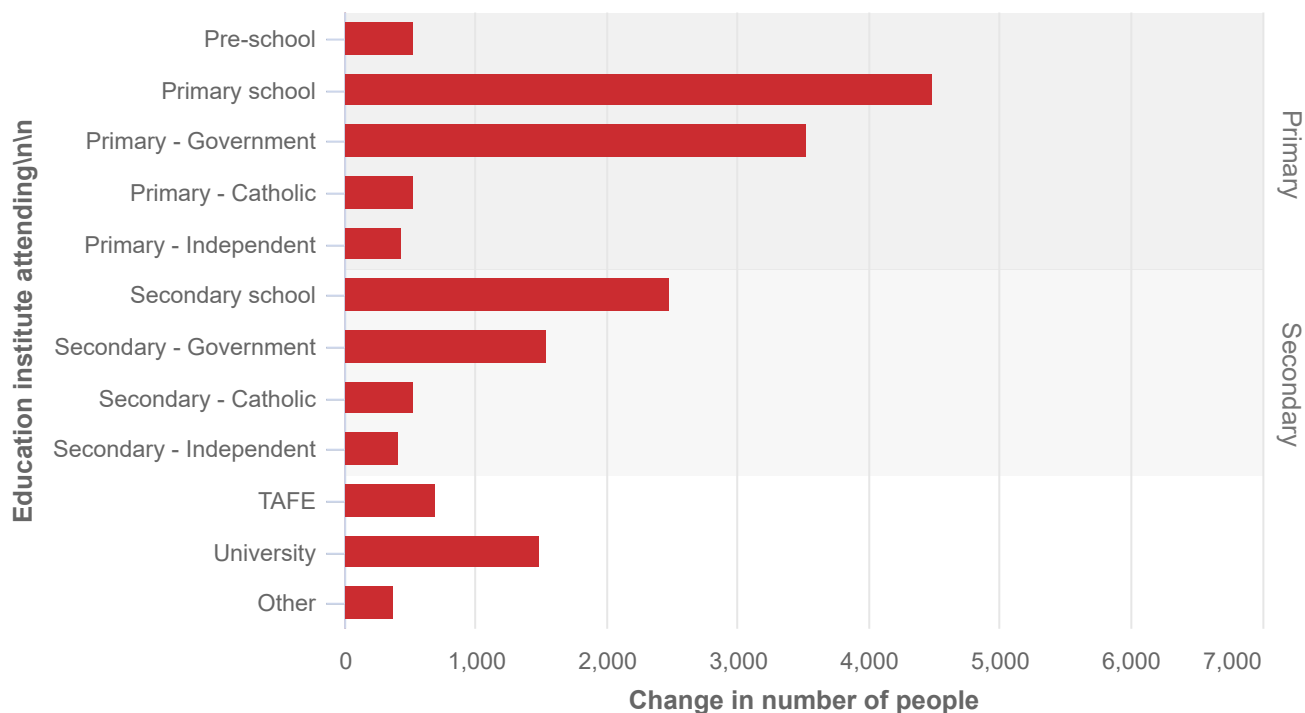
Education institution attending, 2016



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

Kwinana (2021) - 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 Kwinana (2021) in 2016 compared to Greater Perth shows that there was a higher proportion attending primary school, a lower proportion attending secondary school, and a lower proportion engaged in tertiary level education.

Overall, 10.2% of the population were attending primary school, 5.8% of the population were attending secondary institutions, and 5.2% 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 Kwinana (2021) and Greater Perth were:

- A *larger* percentage of persons attending a Catholic primary school (7.9% compared to 5.7%)
- A *larger* percentage of persons attending a Government primary school (10.2% compared to 8.4%)
- A *smaller* percentage of persons attending University (3.3% compared to 5.1%)
- A *smaller* percentage of persons not attending (67.1% compared to 68.9%)

Emerging groups

From 2011 to 2016, Kwinana (2021)'s population increased by 51,500 people (+148.2%). This represents an average annual change of 19.94% per year over the period.

The largest changes in the number of persons attending education institutions in Kwinana (2021), between 2011 and 2016 were in those who nominated:

- Primary school (+5,876 persons)
- Primary - Government (+4,621 persons)
- Secondary school (+3,237 persons)
- Secondary - Government (+2,018 persons)

Kwinana (2021)

Need for assistance

Kwinana (2021)'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. Kwinana (2021)'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 by age

Kwinana (2021) - Persons (Usual residence)	2016			2011			Change
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	51	1.3	1.0	39	1.2	0.9	+11
5 to 9	113	3.1	2.6	60	2.3	2.2	+53
10 to 19	148	2.8	2.4	91	2.0	1.7	+57
20 to 59	536	2.1	1.8	356	1.8	1.6	+179
60 to 64	124	7.2	4.8	105	7.7	4.7	+18
65 to 69	130	9.1	6.1	67	6.8	5.8	+63
70 to 74	119	12.2	8.7	82	10.7	8.5	+37
75 to 79	120	17.0	14.1	88	15.8	14.1	+32
80 to 84	146	29.7	23.7	102	28.4	24.4	+43
85 and over	214	53.1	43.0	113	40.4	45.3	+101
Total persons needing assistance	1,696	3.8	3.9	1,105	3.2	3.6	+591

Please refer to specific data notes for more information

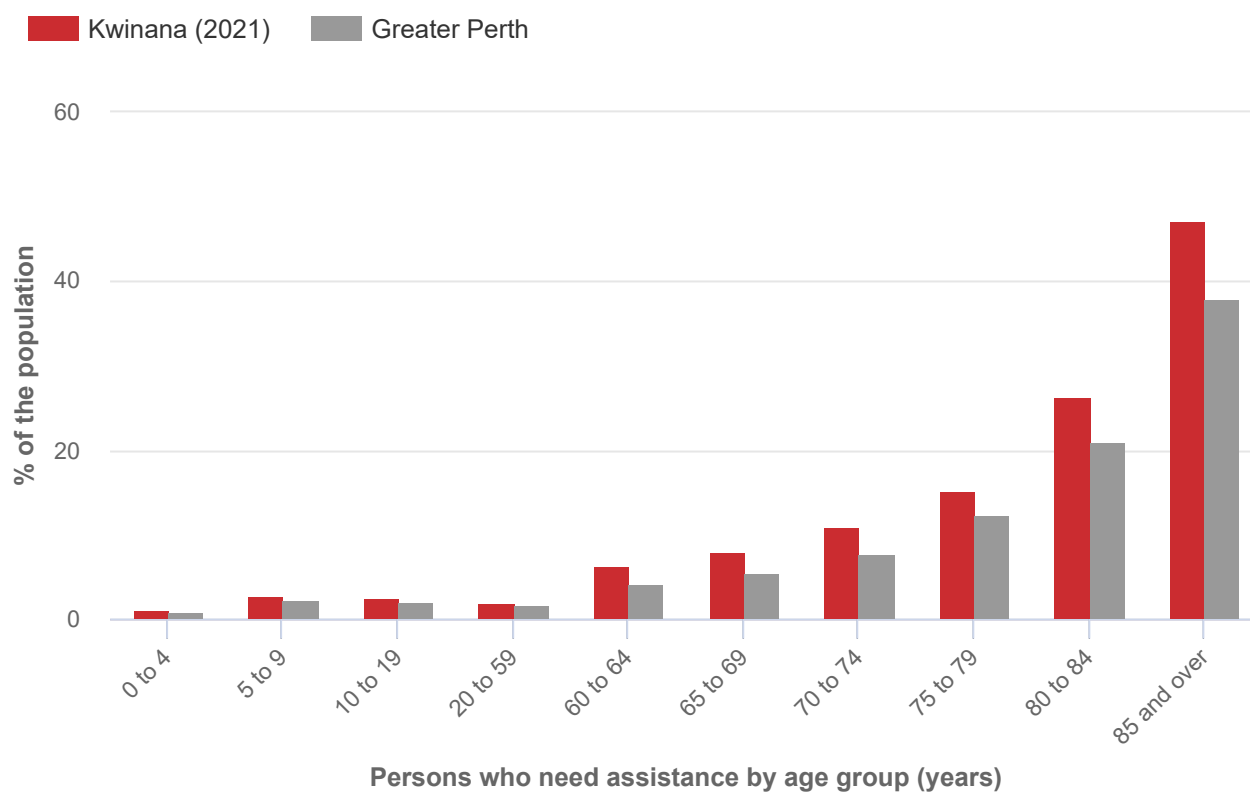
Need for assistance with core activities summary

Kwinana (2021) - Total persons (Usual residence)	2016			2011			Change
Assistance needed by age group (years)	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Total persons needing assistance	1,696	3.8	3.9	1,105	3.2	3.6	+591
Total persons not needing assistance	38,227	86.8	89.1	30,436	87.6	90.4	+7,790
Not stated	4,142	9.4	7.0	3,205	9.2	6.1	+936
Total Population	44,065	100.0	100.0	34,747	100.0	100.0	+9,317

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

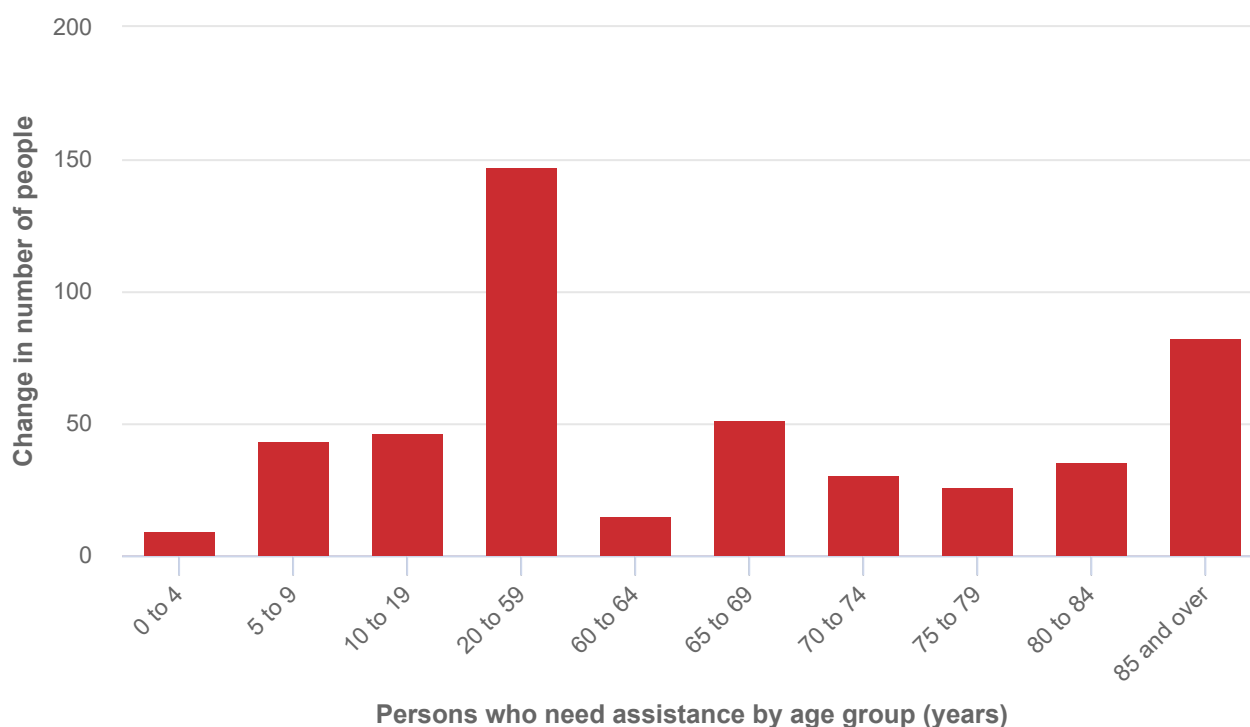
Need for assistance with core activities, 2016



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

Kwinana (2021) - 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 Kwinana (2021) compared to Greater Perth shows that there was a similar proportion of people who reported needing assistance with core activities.

Overall, 3.8489% 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 Kwinana (2021) and Greater Perth were:

- A *larger* percentage of persons aged 85 and over (53.1% compared to 43.0%)
- A *larger* percentage of persons aged 80 to 84 (29.7% compared to 23.7%)
- A *larger* percentage of persons aged 70 to 74 (12.2% compared to 8.7%)
- A *larger* percentage of persons aged 65 to 69 (9.1% compared to 6.1%)

Emerging groups

The major differences in the age groups reporting a need for assistance between 2011 and 2016 in Kwinana (2021) were in the age groups:

- 20 to 59 (+179 persons)
- 85 and over (+101 persons)
- 65 to 69 (+63 persons)
- 10 to 19 (+57 persons)

Kwinana (2021)

Employment status

Kwinana (2021)'s employment statistics are an important indicator of socio-economic status. The levels of full or part-time employment, unemployment and labour force participation indicate the strength of the local economy and social characteristics of the population. Employment status is linked to a number of factors including **Age Structure**, which influences the number of people in the workforce; the economic base and employment opportunities available in the area and; the education and skill base of the population (**Occupations, Industries, Qualifications**).

The two most important measures are:

- Unemployment rate - the number of people looking for work, as a percentage of the labour force (employed and unemployed over 15)
- Participation rate - the labour force expressed as a percentage of the total population over 15

Employment status

Kwinana (2021) - Persons (Usual residence)	2016			2011			Change
Employment status	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Employed	19,395	90.3	91.9	15,905	93.7	95.2	+3,490
Employed full-time	12,352	57.5	56.4	10,579	62.3	60.2	+1,772
Employed part-time	6,646	30.9	33.9	4,891	28.8	33.1	+1,754
Hours worked not stated	397	1.8	1.5	434	2.6	1.9	-37
Unemployed (Unemployment rate)	2,086	9.7	8.1	1,067	6.3	4.8	+1,019
Looking for full-time work	1,383	6.4	4.8	715	4.2	2.7	+668
Looking for part-time work	703	3.3	3.3	352	2.1	2.0	+351
Total labour force	21,481	100.0	100.0	16,972	100.0	100.0	+4,509

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

Labour force status

Kwinana (2021) - Persons aged 15+ (Usual residence)	2016			2011			Change
Labour force status	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Total labour force (Participation rate)	21,481	63.7	63.7	16,972	63.5	64.5	+4,509
Not in the labour force	9,866	29.3	29.8	7,727	28.9	29.6	+2,139
Labour force status not stated	2,378	7.1	6.5	2,031	7.6	5.9	+347
Total persons aged 15+	33,720	100.0	100.0	26,731	100.0	100.0	+6,989

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

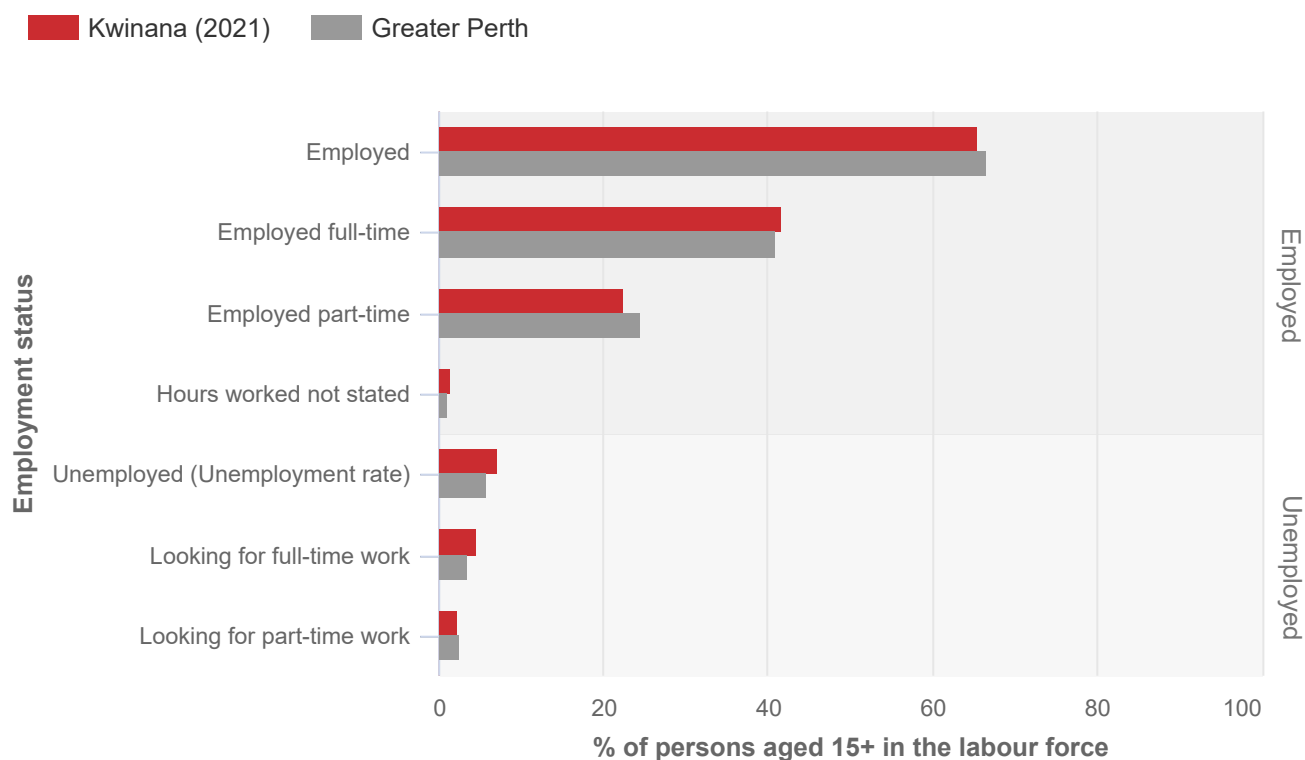
Please refer to specific data notes for more information

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

Please refer to the specific data notes for more information

Employment status, 2016

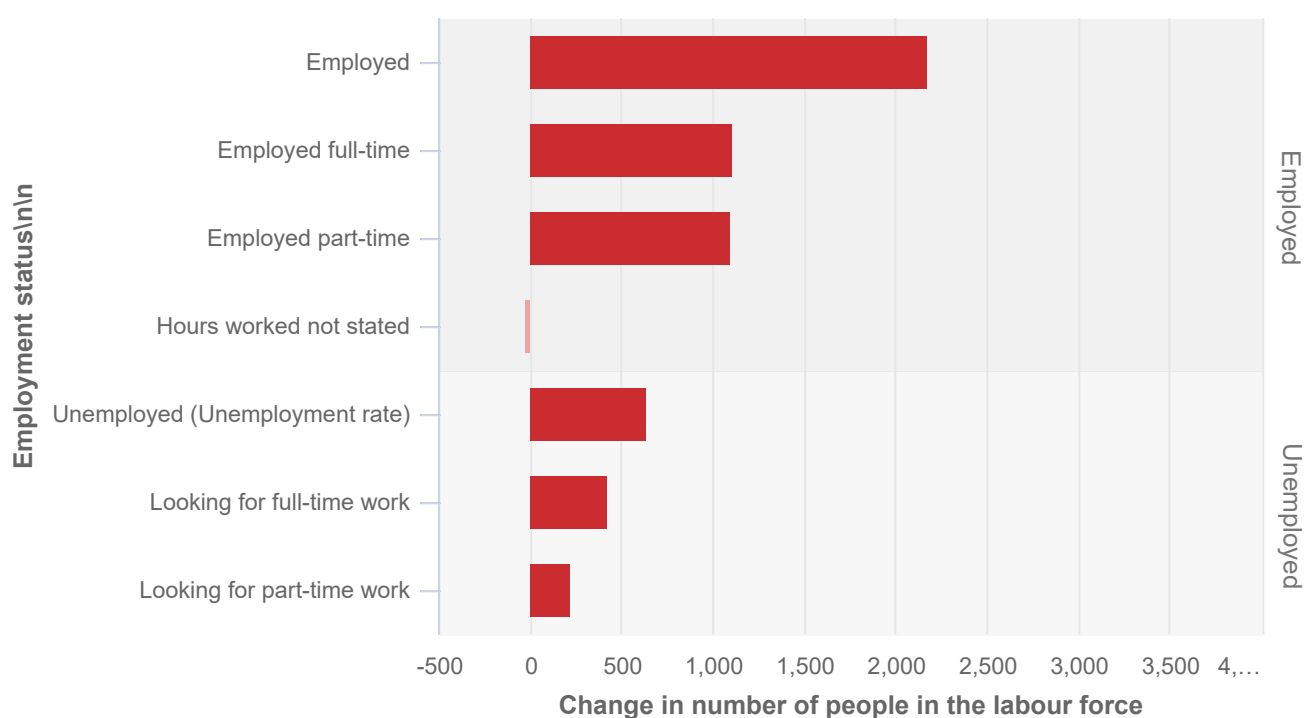
Total persons in the labour force



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

Kwinana (2021) - 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 Kwinana (2021)'s labour force in 2016 was 21,481, of which 6,646 were employed part-time and 12,352 were full time workers.

Analysis of the employment status (as a percentage of the labour force) in Kwinana (2021) in 2016 compared to Greater Perth shows that there was a lower proportion in employment, and a higher proportion unemployed. Overall, 90.3% of the labour force was employed (0.0% of the population aged 15+), and 9.7% unemployed (0.0% 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 Kwinana (2021) in 2016 shows that there was a similar proportion in the labour force (63.7%) compared with Greater Perth (63.7%).

Emerging groups

Between 2011 and 2016, the number of people employed in Kwinana (2021) showed an increase of 3,490, and the number unemployed showed an increase of 1,019. In the same period, the number of people in the labour force showed an increase of 4,509 or 26.6%.

Kwinana (2021)

Industry sector of employment

Kwinana (2021)'s industry statistics identify the industry sectors in which the residents work (which may be within the residing area or elsewhere). This will be influenced by the skill base and socio-economic status of the residents as well as the industries and employment opportunities present in the region.

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

Industry sector of employment

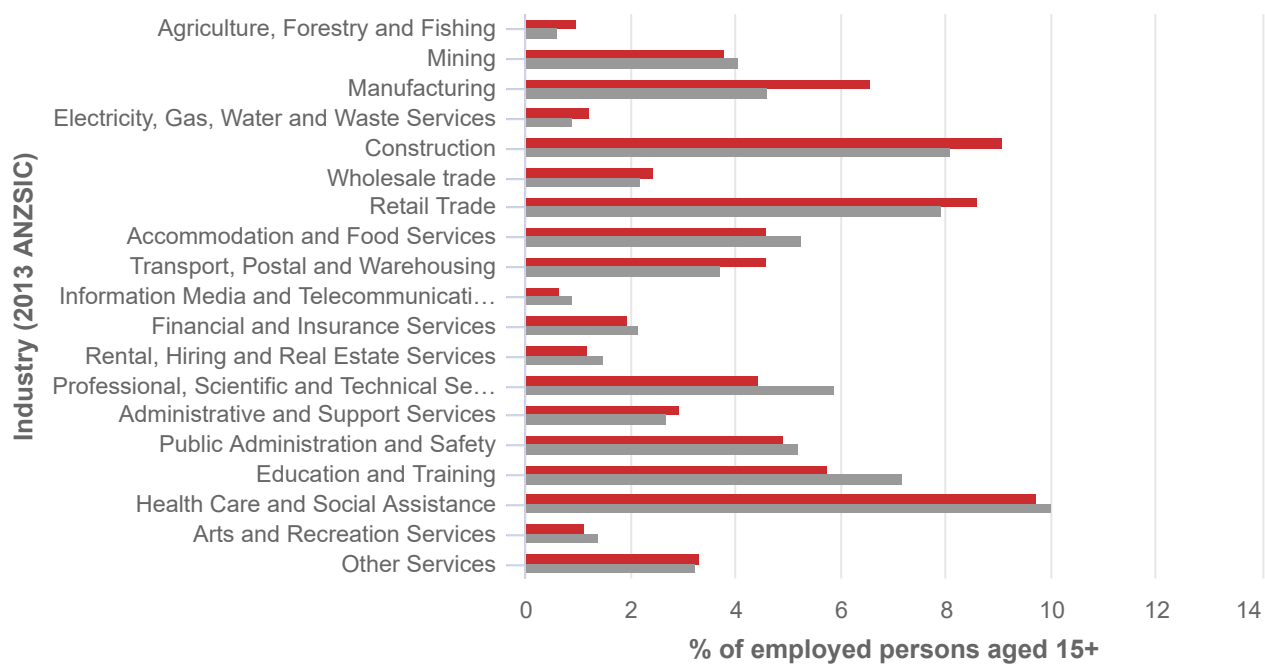
Kwinana (2021) - Employed persons (Usual residence)	2016			2011			Change
Industry sector	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Agriculture, Forestry and Fishing	226	1.2	0.8	177	1.1	0.6	+49
Mining	890	4.6	5.0	732	4.6	4.8	+157
Manufacturing	1,549	8.0	5.7	1,964	12.3	8.5	-415
Electricity, Gas, Water and Waste Services	287	1.5	1.1	200	1.3	1.1	+87
Construction	2,138	11.0	9.9	1,845	11.6	10.0	+293
Wholesale trade	578	3.0	2.7	785	4.9	3.9	-207
Retail Trade	2,032	10.5	9.8	1,712	10.8	10.4	+319
Accommodation and Food Services	1,085	5.6	6.5	720	4.5	5.8	+364
Transport, Postal and Warehousing	1,082	5.6	4.6	954	6.0	4.4	+128
Information Media and Telecommunications	158	0.8	1.1	117	0.7	1.2	+41
Financial and Insurance Services	459	2.4	2.7	375	2.4	2.9	+84
Rental, Hiring and Real Estate Services	284	1.5	1.8	254	1.6	1.8	+30
Professional, Scientific and Technical Services	1,050	5.4	7.2	885	5.6	8.3	+165
Administrative and Support Services	697	3.6	3.3	559	3.5	3.2	+137
Public Administration and Safety	1,159	6.0	6.4	924	5.8	6.4	+235
Education and Training	1,359	7.0	8.8	913	5.7	8.1	+446
Health Care and Social Assistance	2,297	11.8	12.3	1,630	10.2	10.9	+666
Arts and Recreation Services	265	1.4	1.7	164	1.0	1.5	+101
Other Services	785	4.0	4.0	629	4.0	3.9	+155
Inadequately described or not stated	1,024	5.3	4.7	369	2.3	2.2	+654
Total employed persons aged 15+	19,391	100.0	100.0	15,915	100.0	100.0	+3,476

Please refer to specific data notes for more information

Industry sector of employment, 2016

Total employed persons

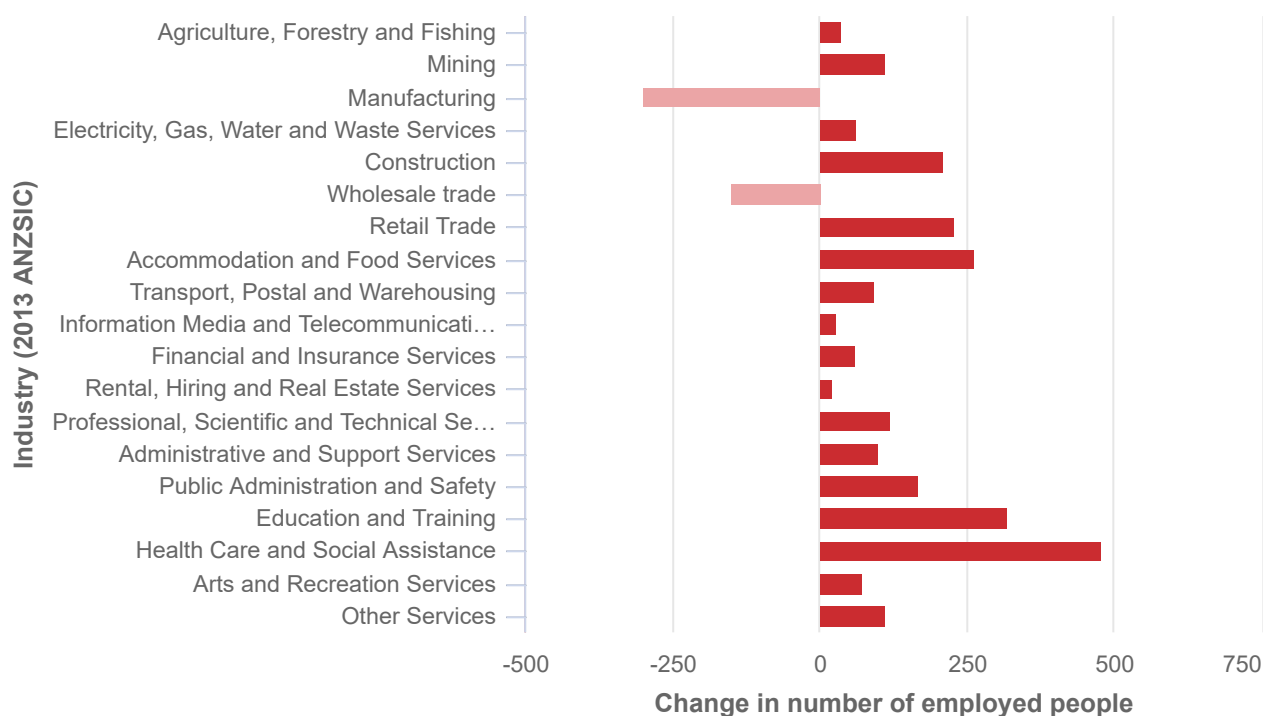
■ Kwinana (2021) ■ Greater Perth



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

Kwinana (2021) - 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 Kwinana (2021) in 2016 shows the three most popular industry sectors were:

- Health Care and Social Assistance (2,297 people or 11.8%)
- Construction (2,138 people or 11.0%)
- Retail Trade (2,032 people or 10.5%)

In combination, these three industries employed 6,467 people in total or 33.4% of the total employed resident population.

In comparison, Greater Perth employed 12.3% in Health Care and Social Assistance; 9.9% in Construction; and 9.8% in Retail Trade.

The major differences between the jobs held by the population of Kwinana (2021) and Greater Perth were:

- A *larger* percentage of persons employed in manufacturing (8.0% compared to 5.7%)
- A *larger* percentage of persons employed in construction (11.0% compared to 9.9%)
- A *smaller* percentage of persons employed in education and training (7.0% compared to 8.8%)
- A *smaller* percentage of persons employed in professional, scientific and technical services (5.4% compared to 7.2%)

Emerging groups

The number of employed people in Kwinana (2021) increased by 3,476 between 2011 and 2016.

The largest changes in the jobs held by the resident population between 2011 and 2016 in Kwinana (2021) were for those employed in:

- Health Care and Social Assistance (+666 persons)
- Education and Training (+446 persons)
- Manufacturing (-415 persons)
- Accommodation and Food Services (+364 persons)

Kwinana (2021)

Occupation of employment

Kwinana (2021)'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 Kwinana (2021)'s socio-economic status and skill base.

Occupation of employment

Kwinana (2021) - Employed persons (Usual residence)	2016			2011			Change
Occupation	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Managers	1,802	9.3	11.5	1,456	9.1	11.4	+346
Professionals	3,142	16.2	22.2	2,103	13.2	21.7	+1,038
Technicians and Trades Workers	3,553	18.3	15.6	3,210	20.2	16.1	+342
Community and Personal Service Workers	2,104	10.9	10.8	1,562	9.8	9.7	+541
Clerical and Administrative Workers	2,642	13.6	13.6	2,417	15.2	15.3	+225
Sales Workers	1,777	9.2	9.2	1,385	8.7	9.0	+392
Machinery Operators And Drivers	1,896	9.8	6.5	1,770	11.1	6.6	+125
Labourers	2,127	11.0	9.0	1,804	11.3	8.8	+323
Not stated or inadequately described	342	1.8	1.6	218	1.4	1.4	+124
Total employed persons aged 15+	19,391	100.0	100.0	15,929	100.0	100.0	+3,462

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

a People employed as Managers or Professionals

Occupation of employment, 2016

Total employed 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 occupation of employment, 2011 to 2016

Kwinana (2021) - 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 Kwinana (2021) in 2016 shows the three most popular occupations were:

- Technicians and Trades Workers (3,553 people or 18.3%)
- Professionals (3,142 people or 16.2%)
- Clerical and Administrative Workers (2,642 people or 13.6%)

In combination these three occupations accounted for 9,337 people in total or 48.2% of the employed resident population.

In comparison, Greater Perth employed 15.6% in Technicians and Trades Workers; 22.2% in Professionals; and 13.6% in Clerical and Administrative Workers.

The major differences between the jobs held by the population of Kwinana (2021) and Greater Perth were:

- A *larger* percentage of persons employed as Machinery Operators And Drivers (9.8% compared to 6.5%)
- A *larger* percentage of persons employed as Technicians and Trades Workers (18.3% compared to 15.6%)
- A *smaller* percentage of persons employed as Professionals (16.2% compared to 22.2%)
- A *smaller* percentage of persons employed as Managers (9.3% compared to 11.5%)

Emerging groups

The number of employed people in Kwinana (2021) increased by 3,462 between 2011 and 2016.

The largest changes in the occupations of residents between 2011 and 2016 in Kwinana (2021) were for those employed as:

- Professionals (+1,038 persons)
- Community and Personal Service Workers (+541 persons)
- Sales Workers (+392 persons)
- Managers (+346 persons)

Kwinana (2021)

Method of travel to work

Kwinana (2021)'s commuting statistics reveal the main modes of transport by which residents get to work. There are a number of reasons why people use different modes of transport to get to work including the availability of affordable and effective public transport options, the number of motor vehicles available within a household, and the distance travelled to work.

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

Method of travel to work

Kwinana (2021) - Employed persons (Usual residence)	2016			2011			Change
Main method of travel	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Train	2,080	10.7	6.1	1,463	9.2	6.5	+617
Bus	470	2.4	4.1	349	2.2	4.0	+121
Tram or Ferry	6	0.0	0.0	0	--	0.0	+6
Taxi	14	0.1	0.2	10	0.1	0.2	+4
Car - as driver	12,639	65.2	64.1	10,015	62.8	61.5	+2,624
Car - as passenger	834	4.3	4.6	940	5.9	5.4	-107
Truck	149	0.8	0.7	173	1.1	0.9	-24
Motorbike	81	0.4	0.5	113	0.7	0.6	-32
Bicycle	48	0.2	1.0	10	0.1	1.1	+38
Walked only	229	1.2	2.1	176	1.1	2.3	+53
Other	0	--	1.9	265	1.7	1.8	-265
Worked at home	580	3.0	3.9	361	2.3	3.4	+218
Did not go to work	2,023	10.4	9.9	1,819	11.4	11.0	+204
Not stated	236	1.2	1.0	252	1.6	1.3	-16
Total employed persons aged 15+	19,389	100.0	100.0	15,949	100.0	100.0	+3,440

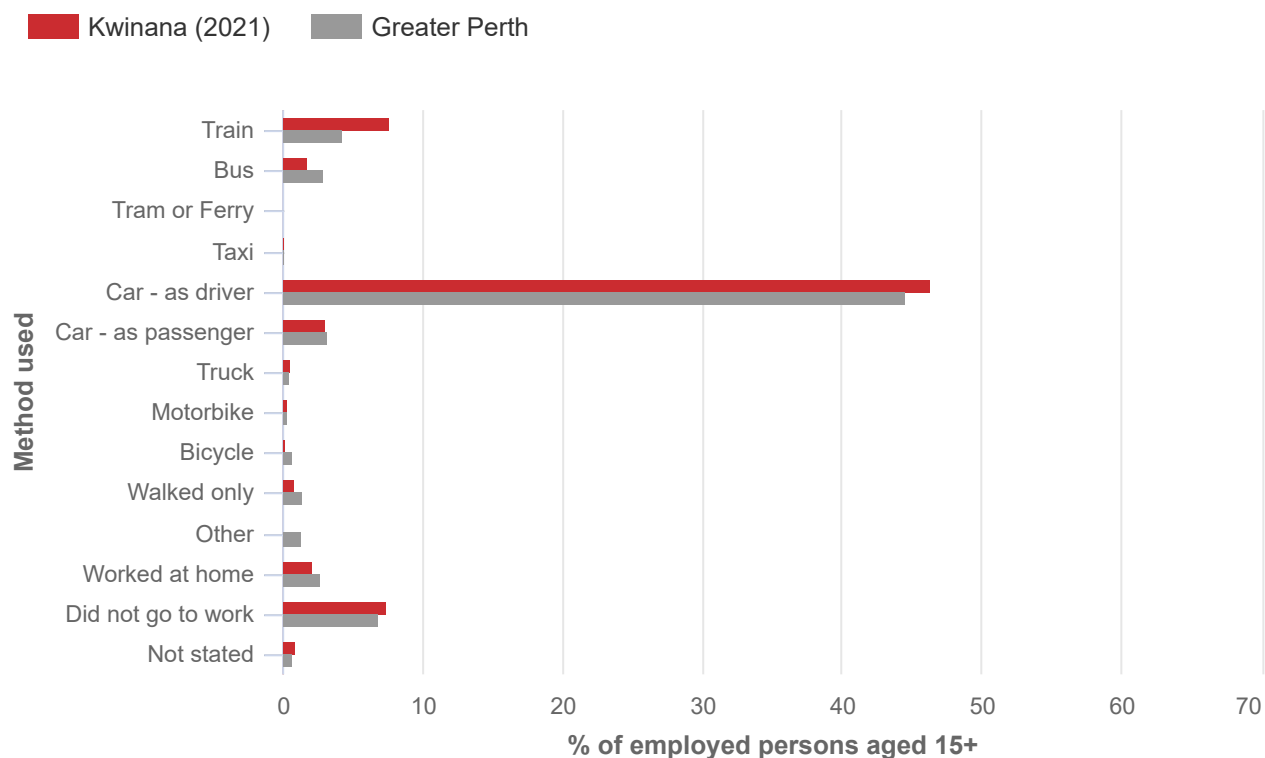
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by .id, the population experts.

Please refer to specific data notes for more information

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

Method of travel to work, 2016

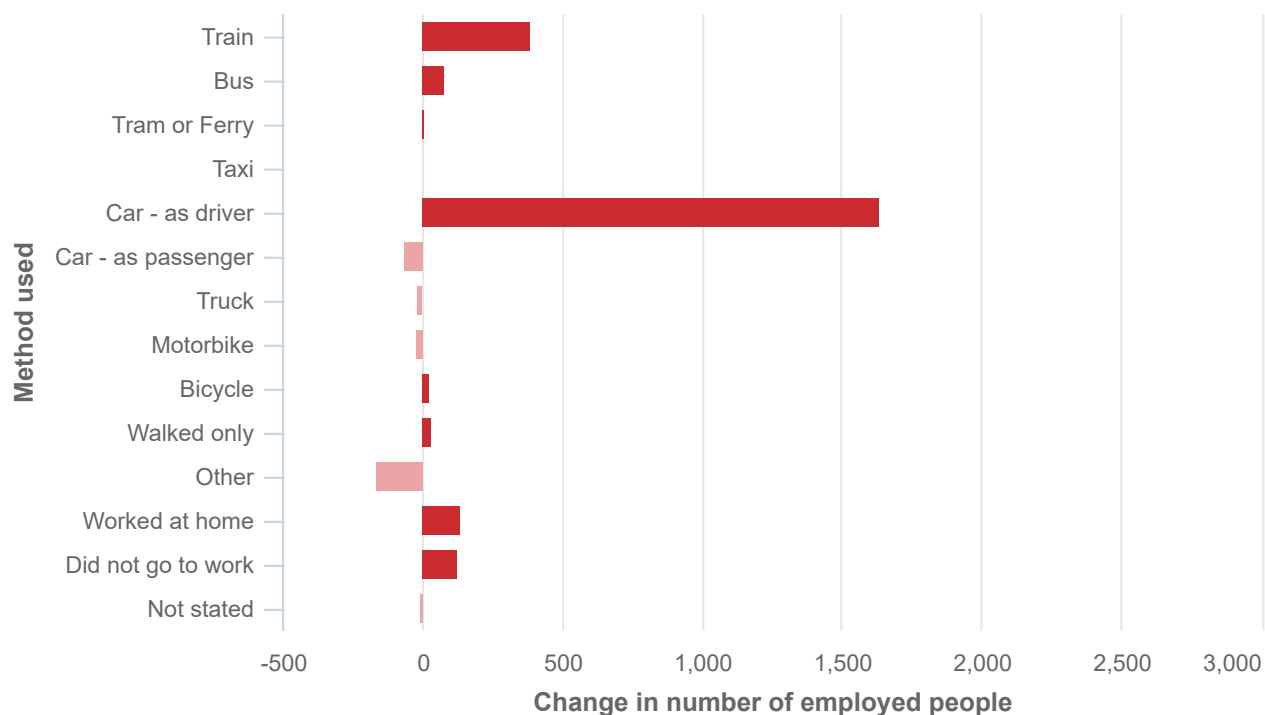
Total employed persons



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 method of travel to work, 2011 to 2016

Kwinana (2021) - 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 2,556 people who caught public transport to work (train, bus, tram or ferry) in Kwinana (2021), compared with 13,703 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 Kwinana (2021) in 2016, compared to Greater Perth, shows that 13.2% used public transport, while 70.7% 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 Kwinana (2021) and Greater Perth were:

- A *larger* percentage of persons who travelled by train (10.7% compared to 6.1%)
- A *larger* percentage of persons who travelled by car (as driver) (65.2% compared to 64.1%)
- A *smaller* percentage of persons who travelled by an 'other' method (0.0% compared to 1.9%)
- A *smaller* percentage of persons who travelled by bus (2.4% compared to 4.1%)

Emerging groups

The number of employed people in Kwinana (2021) increased by 3,440 between 2011 and 2016.

The largest changes in the method of travel to work by resident population in Kwinana (2021) between 2011 and 2016 were for those nominated:

- Car - as driver (+2,624 persons)
- Train (+617 persons)
- Other (-265 persons)
- Worked at home (+218 persons)

Kwinana (2021)

Disengagement by age

Engagement in employment and education looks at the level of participation by age and sex of the population in the labour market, or full or part-time education. A full time employed or full-time student would be "Fully engaged", while part-time students may be fully engaged if they are also employed, or partly engaged if they are not working. Engagement in the labour and education market is highly dependent on age. Retirees are generally disengaged, while stay-at-home parents are also likely to be disengaged. The rate of engagement, particularly in the younger and working age groups can be affected by access to strong employment and education markets and is a measure of socio-economic status and the level of welfare dependency in an area. For more detail on employment and educational characteristics associated with disengagement, please look at [Employment Status](#), [Qualifications](#) and [Educational Institution Attending](#).

Workforce and educational engagement by age

Kwinana (2021) - Persons aged 15+ (Usual residence)		2016			2011			Change
Age group	Engagement status	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
15 to 24 years	Fully engaged	3,407	62.4	72.8	2,968	63.7	74.5	+438
15 to 24 years	Partially engaged	723	13.2	12.0	561	12.0	11.0	+162
15 to 24 years	Disengaged	790	14.5	9.4	658	14.1	8.4	+132
15 to 24 years	Undetermined/Not stated	537	9.8	5.7	470	10.1	6.0	+66
15 to 24 years	Total	5,457	100.0	100.0	4,658	100.0	100.0	+799
25 to 54 years	Fully engaged	10,362	50.4	54.8	8,379	52.6	56.6	+1,982
25 to 54 years	Partially engaged	4,334	21.1	22.1	3,306	20.7	22.4	+1,028
25 to 54 years	Disengaged	3,757	18.3	16.2	2,678	16.8	14.8	+1,079
25 to 54 years	Undetermined/Not stated	2,091	10.2	6.9	1,571	9.9	6.1	+519
25 to 54 years	Total	20,544	100.0	100.0	15,936	100.0	100.0	+4,608
55 to 64 years	Fully engaged	1,267	34.2	38.3	1,004	34.2	39.3	+263
55 to 64 years	Partially engaged	775	20.9	24.1	574	19.6	24.2	+200
55 to 64 years	Disengaged	1,343	36.2	31.3	1,106	37.7	31.0	+236
55 to 64 years	Undetermined/Not stated	324	8.7	6.3	247	8.4	5.5	+77
55 to 64 years	Total	3,709	100.0	100.0	2,933	100.0	100.0	+776
65 years and over	Fully engaged	175	4.4	5.3	115	4.1	4.7	+60
65 years and over	Partially engaged	240	6.0	8.4	118	4.2	7.5	+122
65 years and over	Disengaged	3,027	75.7	75.7	2,238	78.9	76.6	+789
65 years and over	Undetermined/Not stated	558	14.0	10.7	364	12.9	11.2	+193
65 years and over	Total	4,000	100.0	100.0	2,836	100.0	100.0	+1,164
Total aged 15+	Fully engaged	15,211	45.1	47.0	12,468	47.3	49.4	+2,743
Total aged 15+	Partially engaged	6,072	18.0	18.4	4,560	17.3	18.3	+1,512
Total aged 15+	Disengaged	8,917	26.5	27.3	6,680	25.3	25.5	+2,236
Total aged 15+	Undetermined/Not stated	3,510	10.4	7.3	2,654	10.1	6.8	+856
Total aged 15+	Total	33,710	100.0	100.0	26,363	100.0	100.0	+7,346

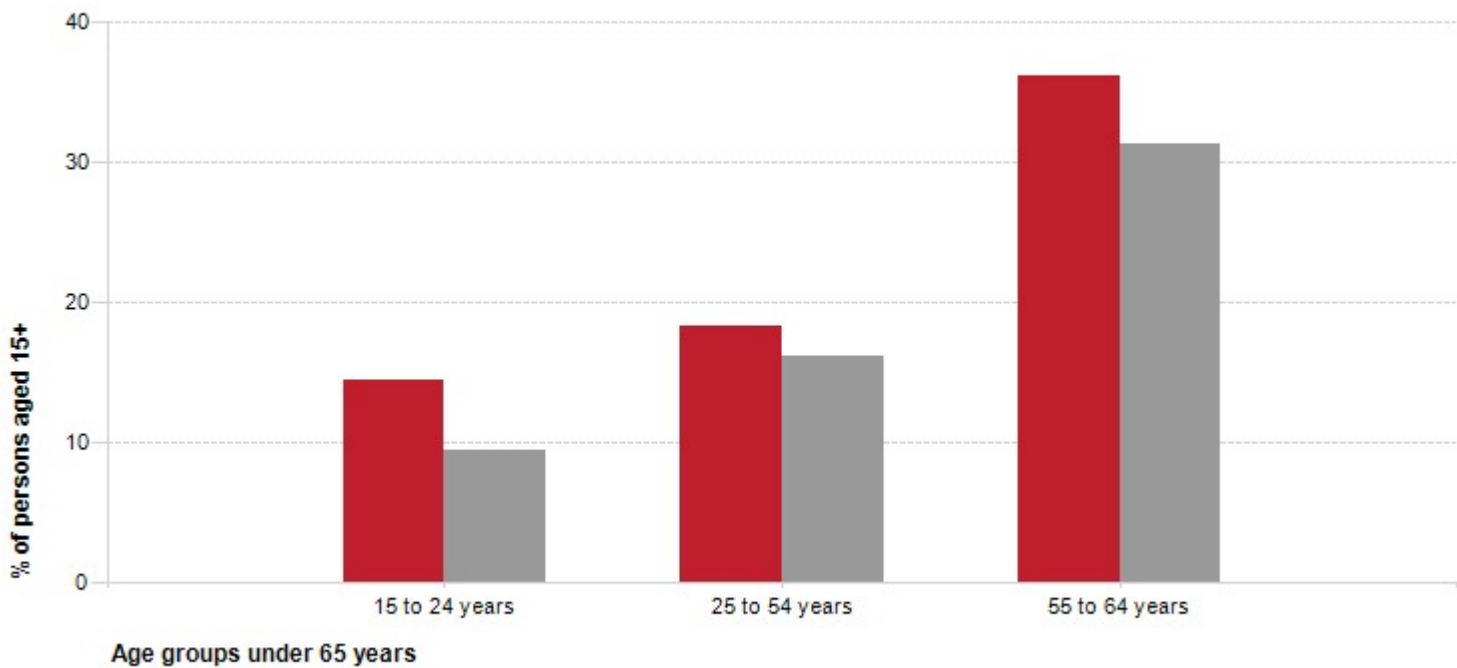
Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2011 and 2016. Compiled and presented by [.id](#), the population experts.

a [Disengaged youth \(aged 15-24 not employed or in education\)](#)

Disengaged persons by age, 2016

Total disengaged persons under 65 years

Kwinana (2021) Greater Perth

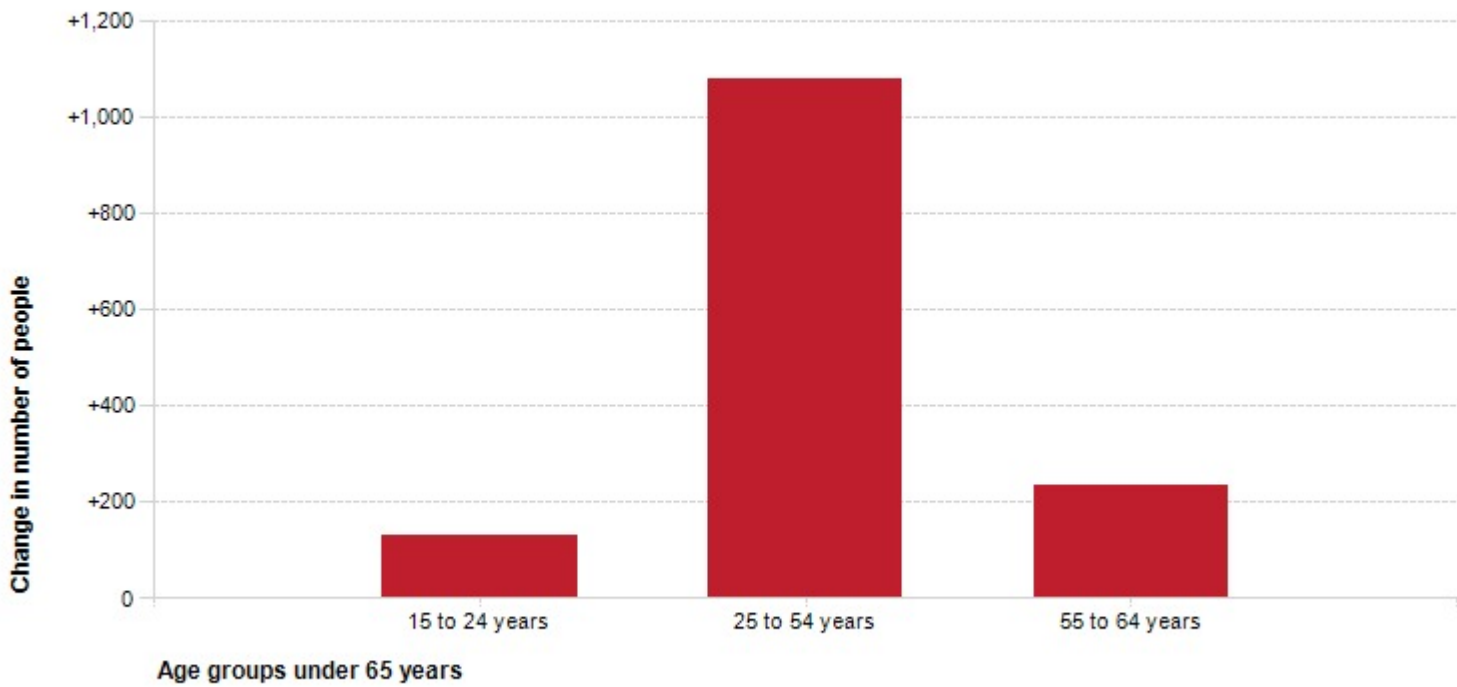


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.



Change in disengaged persons by age, 2011 to 2016

Kwinana (2021) - Total disengaged persons under 65 years



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.



Emerging groups

The number of people aged 15 to 24 years in Kwinana (2021) in 2016 was 5,457, of this, 14.5% were disengaged and 13.2% were partially engaged, compared to 9.4% and 12.0% respectively for Greater Perth.

Dominant groups

Between 2011 and 2016, the number of people 15 to 24 years in Kwinana (2021) showed an increase of 799. The number of disengaged people aged 15 to 24 years showed an increase of 132 or 20.1%.

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Kwinana (2021)

Volunteer work

The voluntary work sector is an important part of Australia's economy. The level of volunteering can indicate the cohesiveness of the community and how readily individuals are able to contribute to that community. Factors impacting on the level of volunteering in Kwinana (2021) include the **Age Structure** of the population, the level of Proficiency in English, Income and Education levels.

Volunteer work

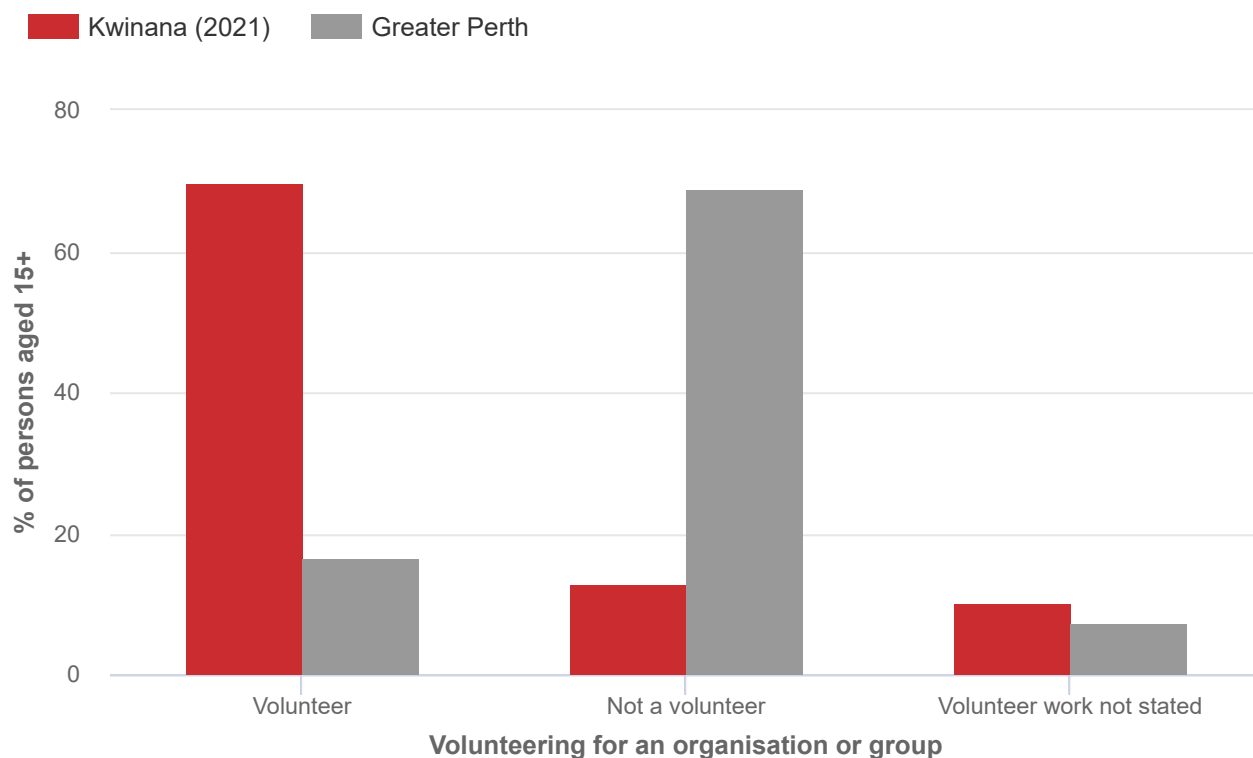
Kwinana (2021) - Persons aged 15+ (Usual residence)	2016			2011			Change
Volunteer status	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Volunteer	25,320	75.1	17.9	3,028	11.4	15.6	+22,292
Not a volunteer	4,671	13.9	74.2	20,504	76.9	76.2	-15,833
Volunteer work not stated	3,730	11.1	7.9	3,145	11.8	8.2	+585
Total persons aged 15+	33,721	100.0	100.0	26,677	100.0	100.0	+7,044

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

Volunteer work, 2016

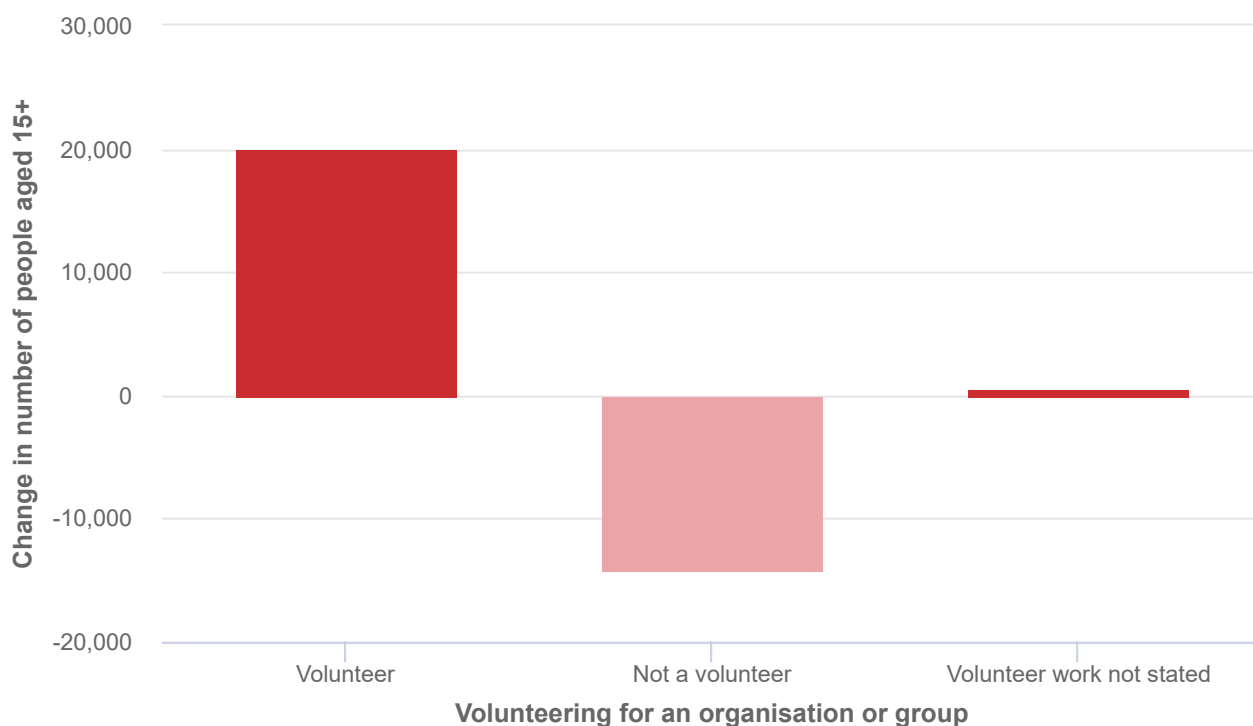
Total persons



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 volunteer work, 2011 to 2016

Kwinana (2021) - 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 Kwinana (2021) in 2016 compared to Greater Perth shows that there was a higher proportion of people who volunteered for an organisation or group.

Overall, 75.1% of the population reported performing voluntary work, compared with 17.9% for Greater Perth.

Emerging groups

The number of volunteers in Kwinana (2021) increased by 22,292 people between 2011 and 2016.

Kwinana (2021)

Unpaid domestic work

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 **Household Types** 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 Kwinana (2021) may also be related to **Household Income**, as higher income households are able to outsource some of these tasks.

Unpaid domestic work

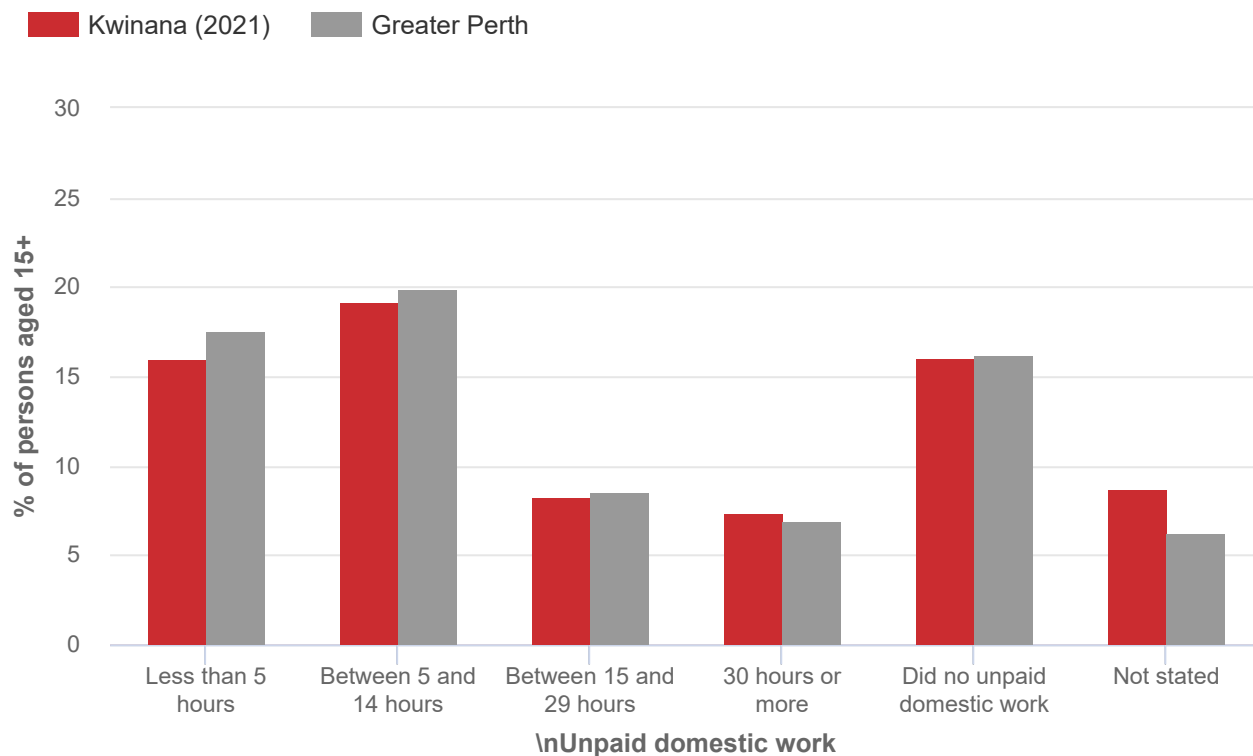
Kwinana (2021) - Persons aged 15+ (Usual residence)	2016			2011			Change
Hours spent on unpaid domestic work	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Did unpaid domestic work	0	--	70.2	17,995	67.5	70.6	-17,995
Less than 5 hours	7,118	21.1	23.3	5,431	20.4	23.1	+1,687
Between 5 and 14 hours	8,561	25.4	26.5	6,739	25.3	26.0	+1,821
Between 15 and 29 hours	3,692	11.0	11.3	2,996	11.2	11.6	+695
30 hours or more	3,279	9.7	9.1	2,827	10.6	10.0	+451
Did no unpaid domestic work	7,186	21.3	21.5	5,465	20.5	21.0	+1,721
Not stated	3,878	11.5	8.3	3,217	12.1	8.5	+660
Total persons aged 15+	33,714	100.0	100.0	26,678	100.0	100.0	+7,036

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

Unpaid domestic work, 2016

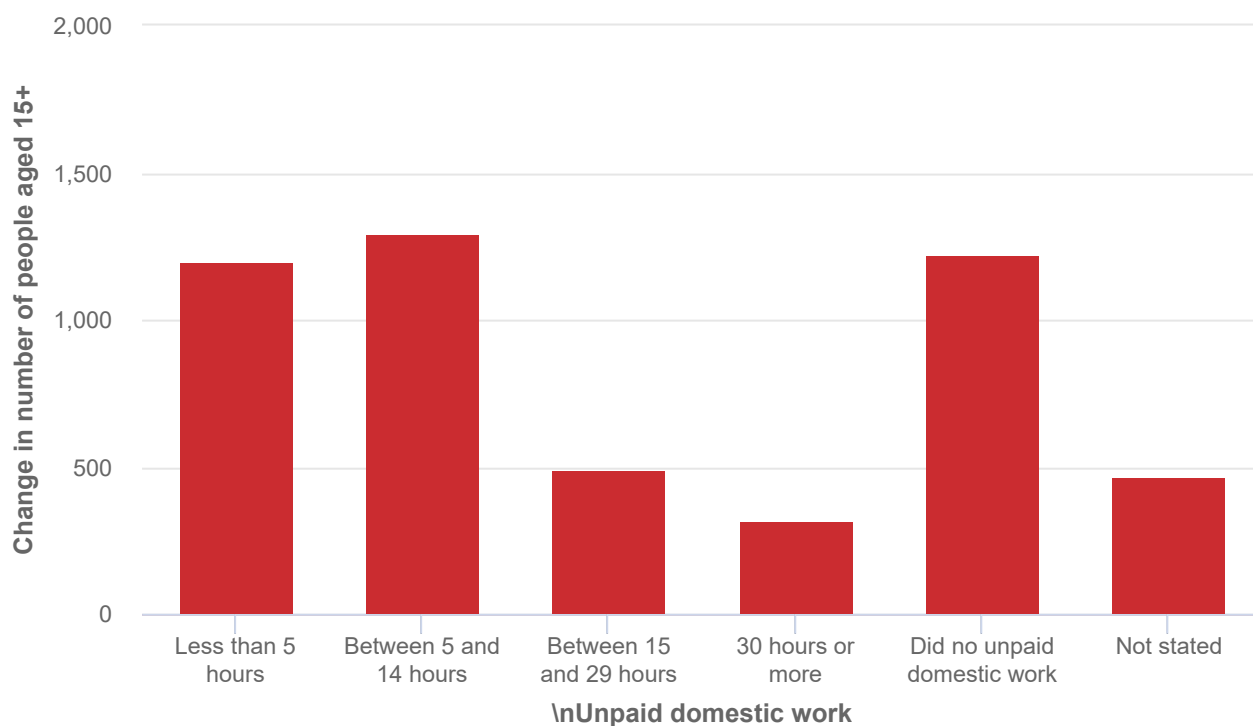
Total persons



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 unpaid domestic work, 2011 to 2016

Kwinana (2021) - 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 domestic work performed by the population in Kwinana (2021) in 2016 compared to Greater Perth shows that there was a similar proportion of persons who performed 15 hours or more of unpaid domestic work per week.

Overall, 21% 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 Kwinana (2021) and Greater Perth were:

- A *larger* percentage of persons who did unpaid domestic work (total) (9.7% compared to 9.1%)
- A *smaller* percentage of persons who did domestic work (0.0% compared to 70.2%)
- A *smaller* percentage of persons who did between 5 and 14 hours of domestic work (21.1% compared to 23.3%)
- A *smaller* percentage of persons who did between 15 and 29 hours of domestic work (25.4% compared to 26.5%)

Emerging groups

The largest changes in the number of people performing unpaid domestic work in Kwinana (2021), between 2011 and 2016 were those who:

- Did unpaid domestic work (-17,995 persons)
- Between 5 and 14 hours (+1,821 persons)
- Did no unpaid domestic work (+1,721 persons)
- Less than 5 hours (+1,687 persons)

Kwinana (2021)

Unpaid care

The proportion of people providing unpaid care for the aged and disabled in Kwinana (2021) 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

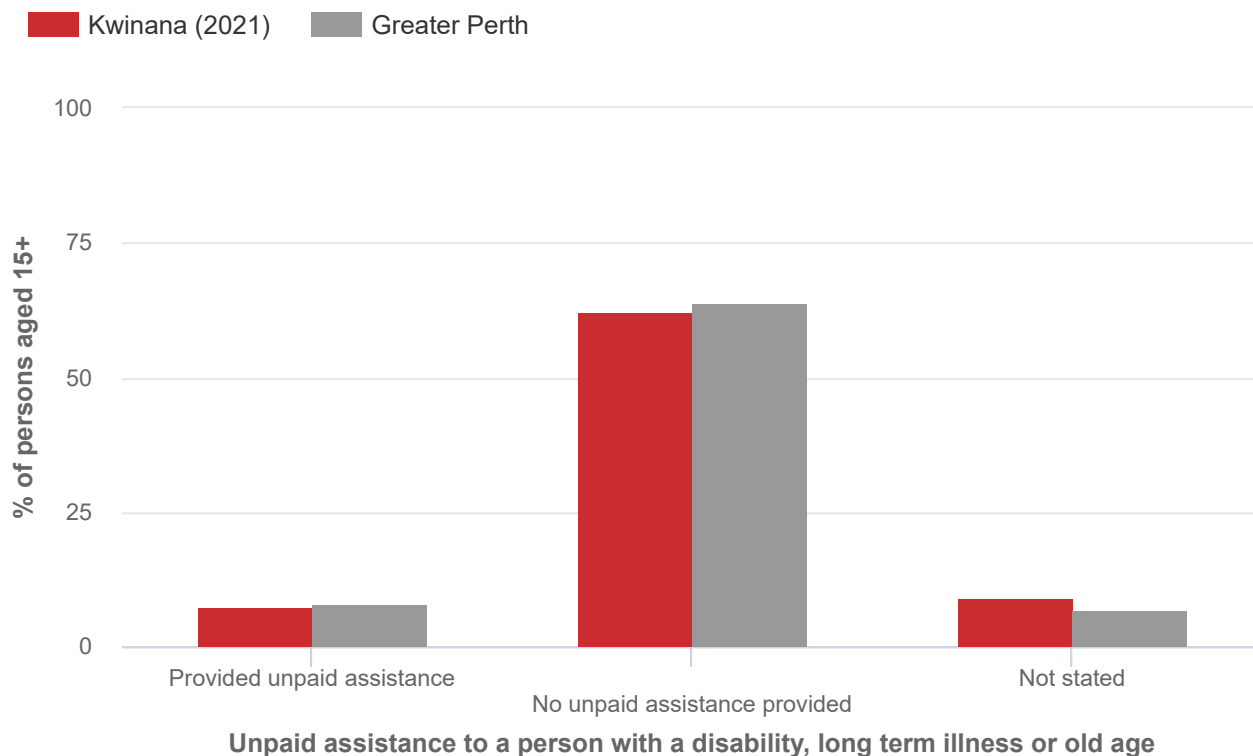
Kwinana (2021) - Persons aged 15+ (Usual residence)	2016			2011			Change
Assistance to a person with a disability, long term illness or old age	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Provided unpaid assistance	3,159	9.4	9.9	2,397	9.0	9.4	+762
No unpaid assistance provided	26,639	79.0	81.6	21,038	78.9	82.1	+5,601
Not stated	3,922	11.6	8.5	3,235	12.1	8.5	+686
Total persons aged 15+	33,720	100.0	100.0	26,671	100.0	100.0	+7,049

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

Unpaid care, 2016

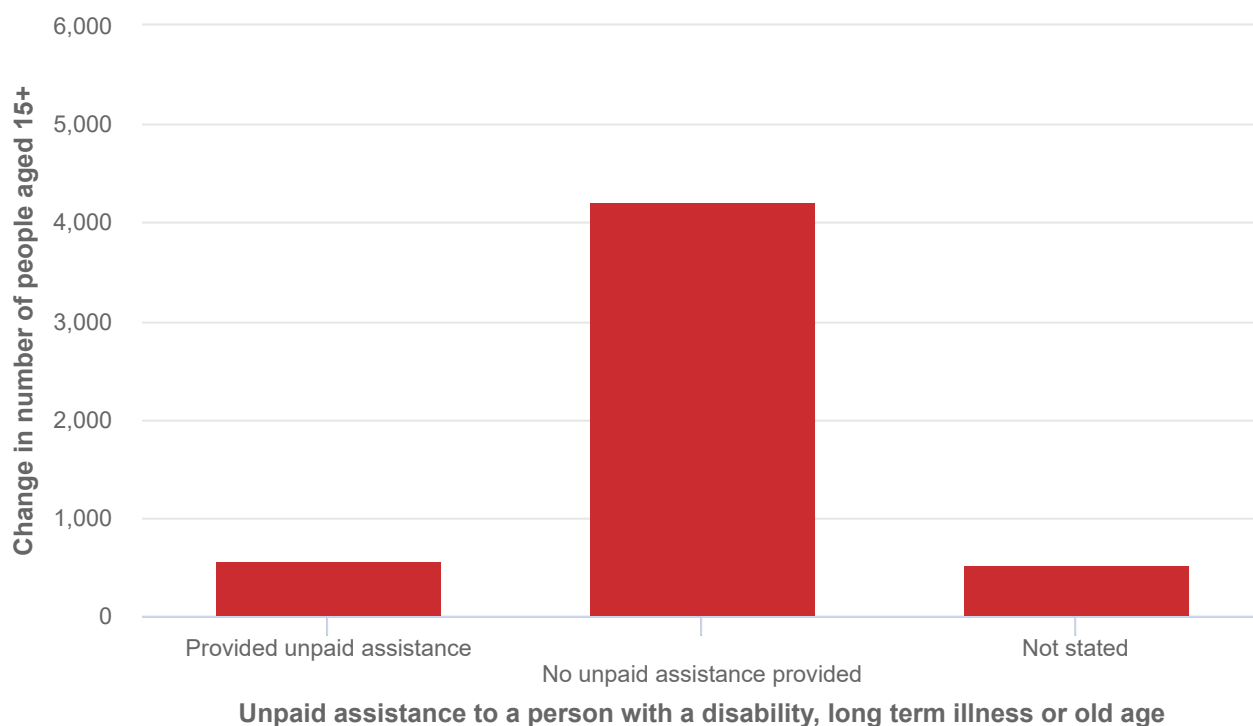
Total persons



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 unpaid care, 2011 to 2016

Kwinana (2021) - 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 care provided by the population in Kwinana (2021) in 2016 compared to Greater Perth shows that there was a lower proportion of people who provided unpaid care either to family members or others.

Overall, 9.4% 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 Kwinana (2021) increased by 762 between 2011 and 2016.

Kwinana (2021)

Unpaid childcare

The role of unpaid childcare in Kwinana (2021) 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

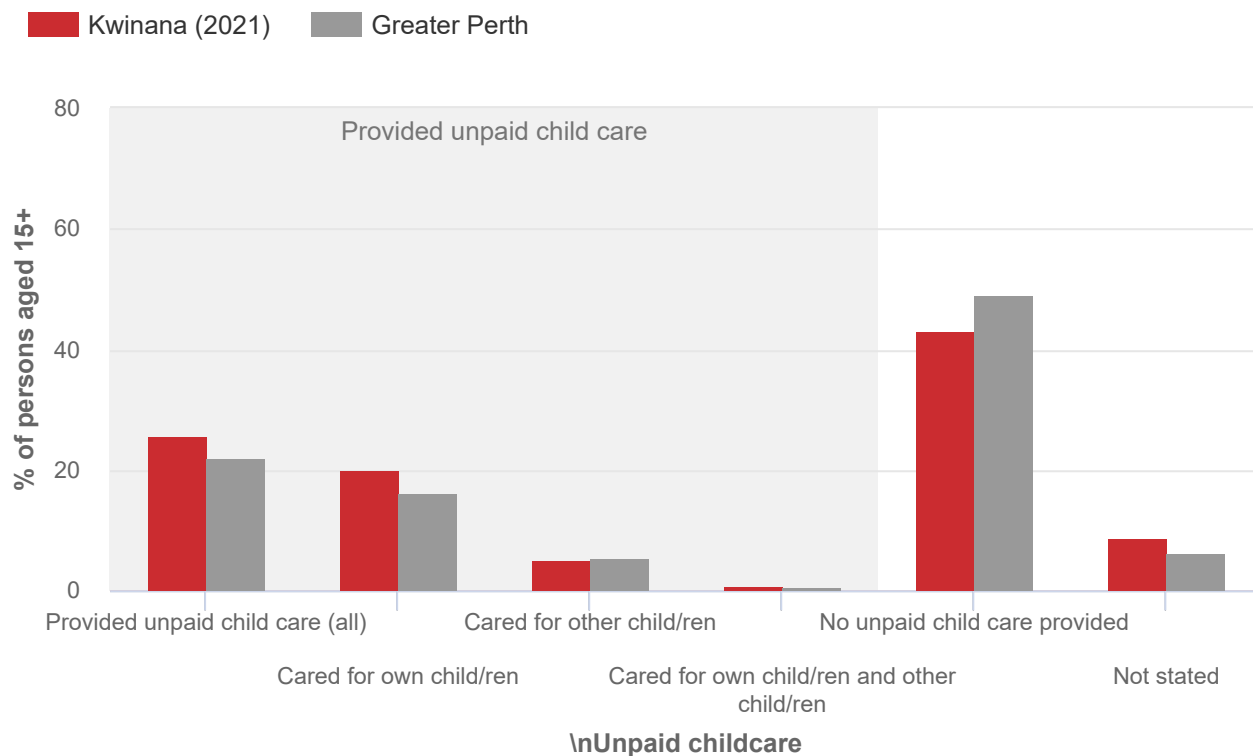
Kwinana (2021) - Persons aged 15+ (Usual residence)	2016			2011			Change
Unpaid child care	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Provided unpaid child care (all)	11,207	33.2	28.7	8,704	32.6	28.2	+2,502
Cared for own child/ren	8,691	25.8	20.9	6,527	24.5	20.1	+2,164
Cared for other child/ren	2,189	6.5	7.1	1,881	7.1	7.1	+307
Cared for own child/ren and other child/ren	327	1.0	0.8	296	1.1	1.0	+31
No unpaid child care provided	18,757	55.6	63.2	14,900	55.9	63.9	+3,857
Not stated	3,754	11.1	8.0	3,061	11.5	7.9	+693
Total persons aged 15+	33,718	100.0	100.0	26,666	100.0	100.0	+7,052

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

Unpaid childcare, 2016

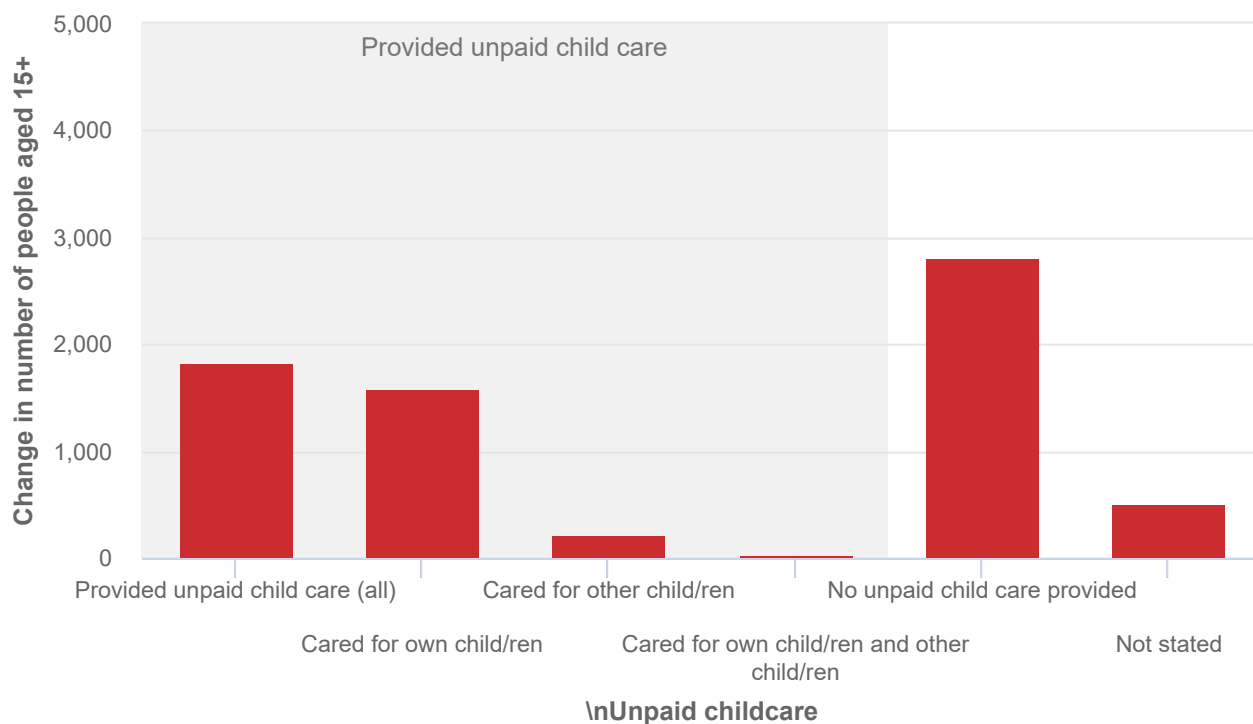
Total persons



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 unpaid childcare, 2011 to 2016

Kwinana (2021) - 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 Kwinana (2021) 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, 33.2% 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 Kwinana (2021) and Greater Perth were:

- A *larger* percentage who provided unpaid childcare for own child/ren (25.8% compared to 20.9%)
- A *smaller* percentage who did not provide care for children (55.6% 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 Kwinana (2021) increased by 2,503 between 2011 and 2016.

The largest changes in the number of people performing unpaid child care in Kwinana (2021), between 2011 and 2016 were those who:

- No unpaid child care provided (+3,857 persons)
- Cared for own child/ren (+2,164 persons)
- Cared for other child/ren (+307 persons)

Kwinana (2021)

Individual income

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 Kwinana (2021). 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

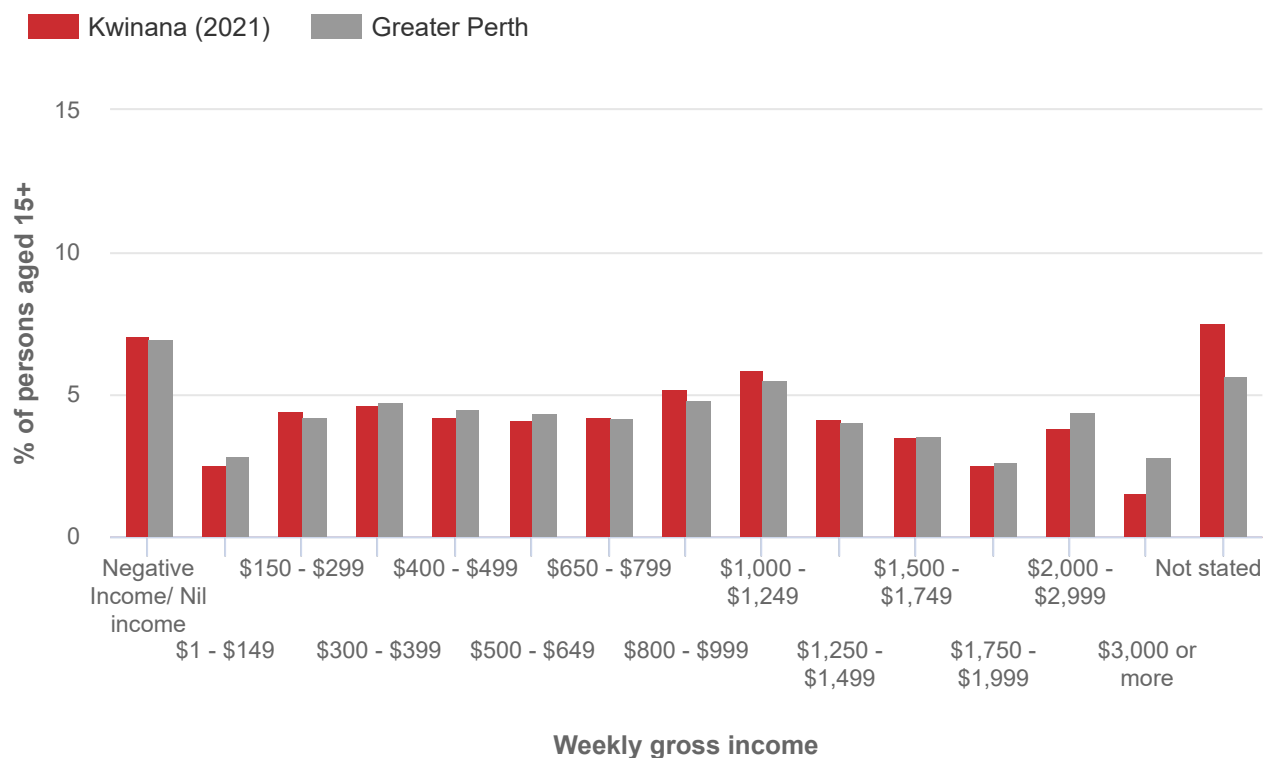
Kwinana (2021) - Persons aged 15+ (Usual residence)		2016	
Weekly gross income	Number	%	Greater Perth %
Negative Income/ Nil income	3,649	10.8	10.7
\$1 - \$149	1,300	3.9	4.4
\$150 - \$299	2,281	6.8	6.5
\$300 - \$399	2,389	7.1	7.2
\$400 - \$499	2,174	6.4	6.9
\$500 - \$649	2,106	6.2	6.7
\$650 - \$799	2,194	6.5	6.4
\$800 - \$999	2,679	7.9	7.4
\$1,000 - \$1,249	3,045	9.0	8.5
\$1,250 - \$1,499	2,136	6.3	6.2
\$1,500 - \$1,749	1,795	5.3	5.5
\$1,750 - \$1,999	1,311	3.9	4.0
\$2,000 - \$2,999	1,972	5.8	6.8
\$3,000 or more	787	2.3	4.3
Not stated	3,895	11.6	8.6
Total persons aged 15+	33,713	100.0	100.0

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

Please refer to specific data notes for more information

Weekly individual income, 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 individual income levels in Kwinana (2021) in 2016 compared to Greater Perth shows that there was a lower proportion of people earning a high income (those earning \$1,750 per week or more) as well as a lower proportion of low income people (those earning less than \$500 per week).

Overall, 12.1% of the population earned a high income, and 35.0% earned a low income, compared with 15.1% and 35.7% respectively for Greater Perth.

The major differences between Kwinana (2021)'s individual incomes and Greater Perth's individual incomes were:

- A *smaller* percentage of persons who earned \$3,000 or more (2.3% compared to 4.3%)
- A *smaller* percentage of persons who earned \$2,000 - \$2,999 (5.8% compared to 6.8%)

Kwinana (2021)

Individual income quartiles

Kwinana (2021)'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 [specific data notes](#).

Individual income quartiles

Kwinana (2021) - Persons aged 15+ (Usual residence)	2016			2011			Change
Quartile group	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Lowest group	7,775	26.1	25.4	5,880	24.8	25.1	+1,896
Medium lowest	7,209	24.2	24.4	5,909	25.0	24.5	+1,300
Medium highest	8,185	27.5	25.2	6,711	28.4	25.4	+1,474
Highest group	6,647	22.3	25.0	5,169	21.8	24.9	+1,478
Total persons aged 15+	29,818	100.0	100.0	23,669	100.0	100.0	+6,148

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

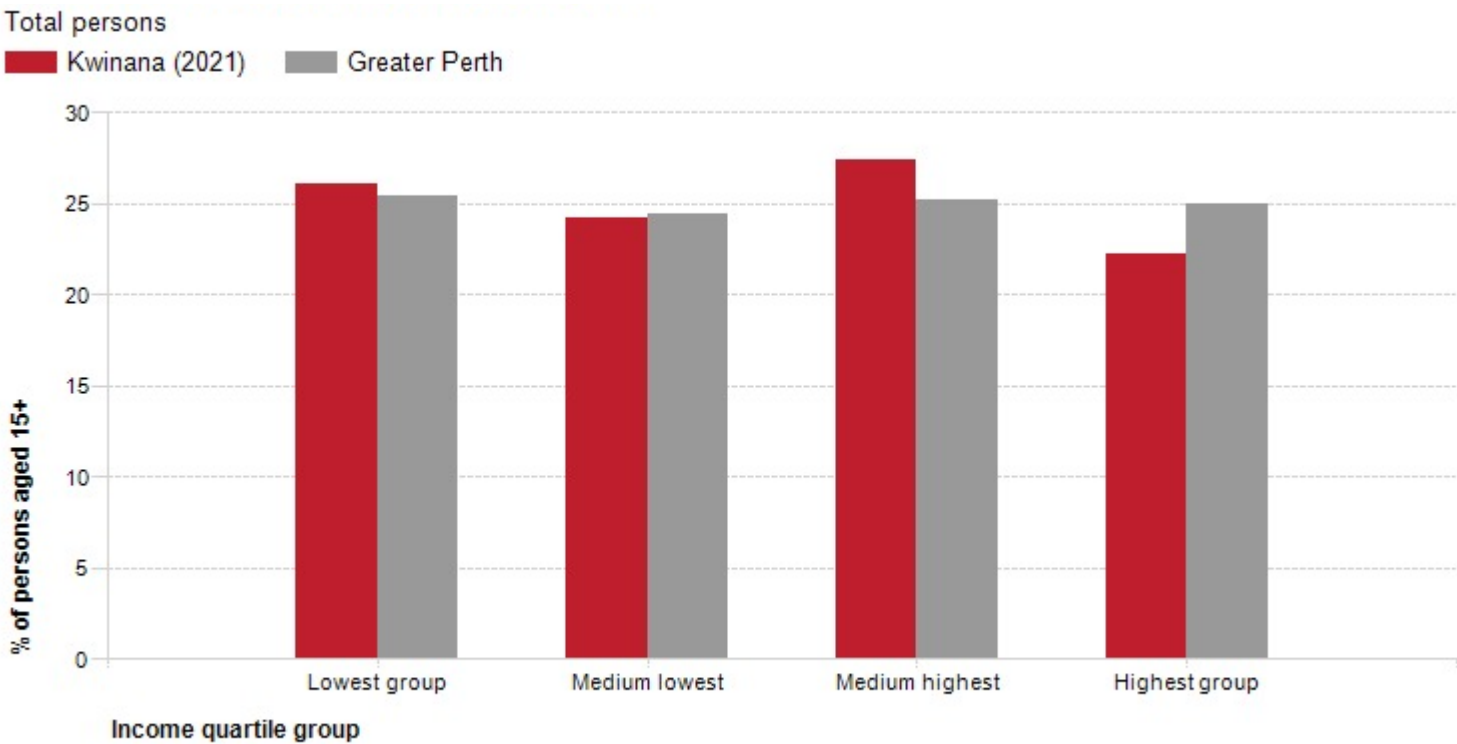
Individual income - Quartile group dollar ranges

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

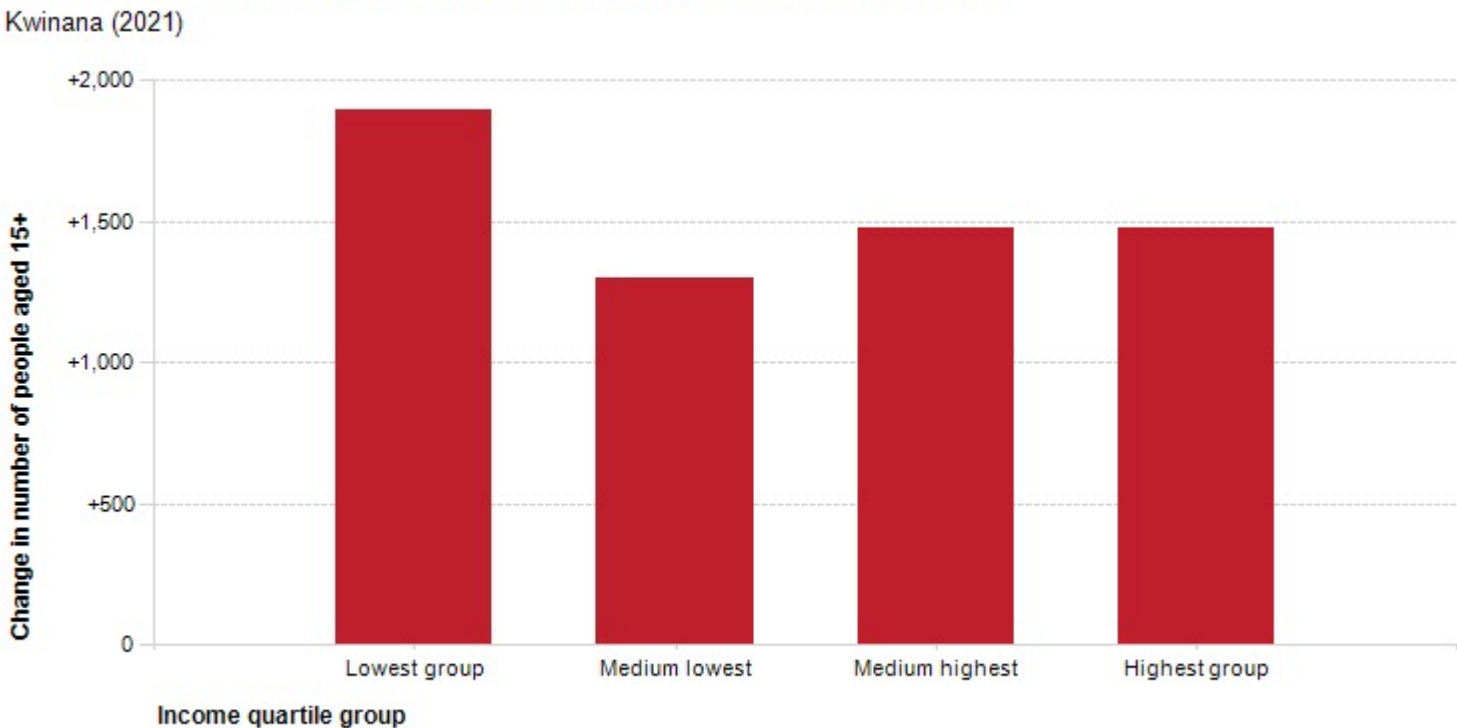
Individual income quartiles, 2016



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 Kwinana (2021) compared to Greater Perth shows that there was lesser proportion of persons in the highest income quartile and a greater proportion in the lowest income quartile.

Emerging groups

The most significant change in Kwinana (2021) in persons between 2011 and 2016 was in the lowest quartile which showed an increase of 1,896 persons.

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Kwinana (2021)

Household income

Households form the common 'economic unit' in our society. Kwinana (2021)'s Household Income is one of the most important indicators of socio-economic status. With other data sources, such as **Qualifications and Occupation**, it helps to reveal the economic opportunities and socio-economic status of Kwinana (2021). It is important to note that income data is not necessarily a measure of wealth. For example, if an area has a large number of retirees this will produce a higher proportion of households with low income but the retirees may have large capital wealth. For this reason, household income should be viewed in conjunction with **Age and Household Composition**.

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

Learn more about the characteristics of low-income households [here](#).

Weekly household income

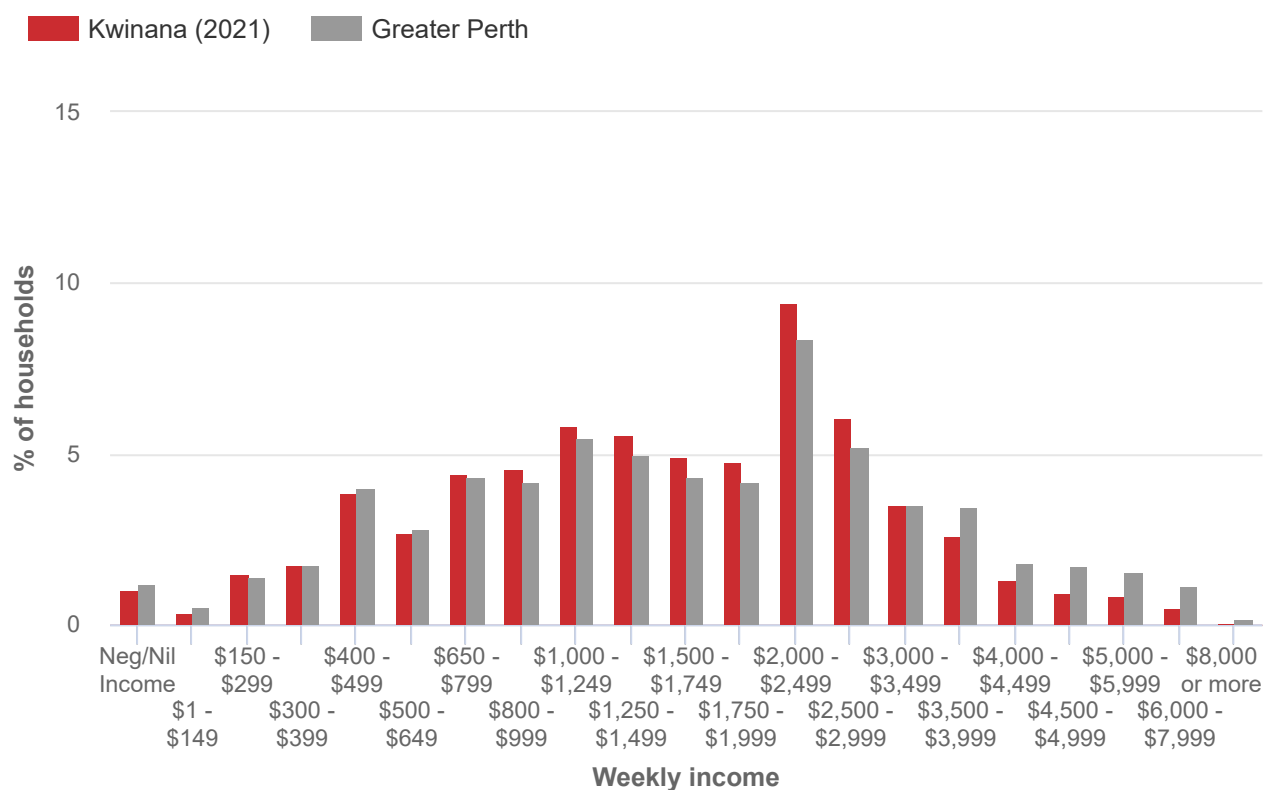
Kwinana (2021) - Total households (Enumerated)		2016		
Weekly income		Number	%	Greater Perth %
Neg/Nil Income		193	1.3	1.6
\$1 - \$149		72	0.5	0.7
\$150 - \$299		287	2.0	1.9
\$300 - \$399		336	2.3	2.4
\$400 - \$499		744	5.1	5.4
\$500 - \$649		516	3.6	3.8
\$650 - \$799		858	5.9	5.8
\$800 - \$999		884	6.1	5.6
\$1,000 - \$1,249		1,129	7.8	7.3
\$1,250 - \$1,499		1,074	7.4	6.7
\$1,500 - \$1,749		954	6.6	5.8
\$1,750 - \$1,999		926	6.4	5.6
\$2,000 - \$2,499		1,820	12.6	11.3
\$2,500 - \$2,999		1,171	8.1	7.0
\$3,000 - \$3,499		675	4.7	4.7
\$3,500 - \$3,999		500	3.5	4.6
\$4,000 - \$4,499		257	1.8	2.4
\$4,500 - \$4,999		182	1.3	2.3
\$5,000 - \$5,999		165	1.1	2.0
\$6,000 - \$7,999		93	0.6	1.6
\$8,000 or more		9	0.1	0.2
Not stated		1,630	11.3	11.4
Total households		14,475	100.0	100.0

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

Please refer to specific data notes for more information

- a** Low income households (less than 650 per week)
- a** High income households (more than 2,500 per week)
- a** 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 Kwinana (2021) in 2016 compared to Greater Perth shows that there was a smaller 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, 21.1% of the households earned a high income and 14.8% were low income households, compared with 24.8% and 15.7% respectively for Greater Perth.

The major differences between the household incomes of Kwinana (2021) and Greater Perth were:

- A *larger* percentage of households who earned \$2,000 - \$2,499 (12.6% compared to 11.3%)
- A *larger* percentage of households who earned \$2,500 - \$2,999 (8.1% compared to 7.0%)
- A *smaller* percentage of households who earned \$3,500 - \$3,999 (3.5% compared to 4.6%)
- A *smaller* percentage of households who earned \$4,500 - \$4,999 (1.3% compared to 2.3%)

Kwinana (2021)

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 [Occupation](#), it helps to reveal Kwinana (2021)'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](#).

[Learn more about the characteristics of low-income households here.](#)

Household income quartiles

Kwinana (2021) - Households (Enumerated)	2016			2011			Change
Quartile group	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Lowest group	2,955	23.0	23.9	2,383	23.0	24.0	+572
Medium lowest	3,452	26.9	24.6	2,878	27.8	24.5	+574
Medium highest	3,653	28.4	25.2	3,054	29.5	25.4	+598
Highest group	2,783	21.7	26.2	2,040	19.7	26.1	+744
Total Households	12,845	100.0	100.0	10,357	100.0	100.0	+2,488

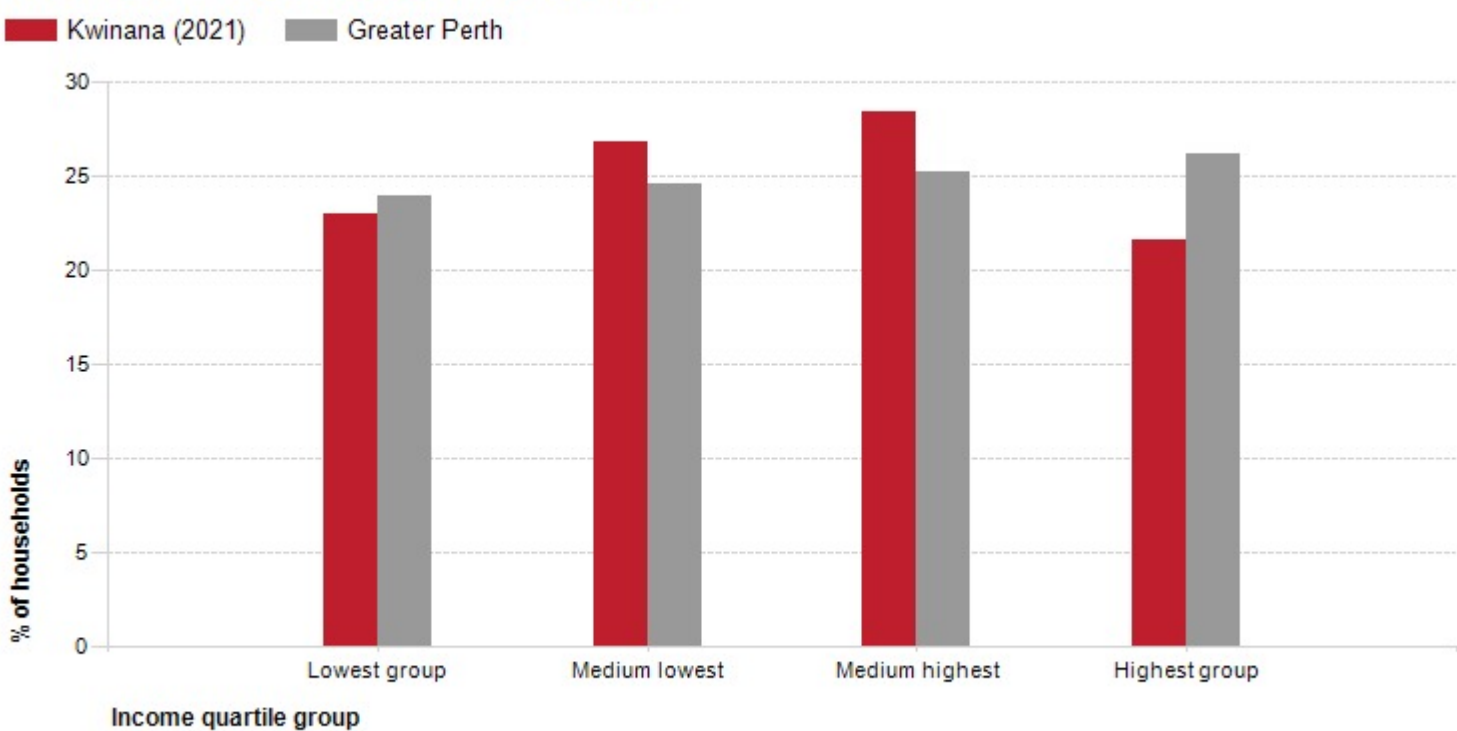
Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2011 and 2016. Compiled and presented by [.id](#), the population experts.

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 \$2,614	\$1,406 to \$2,507	\$1,063 to \$1,774	\$784 to \$1,311	\$652 to \$1,094	\$557 to \$910
Highest group	\$2,615 and over	\$2,508 and over	\$1,775 and over	\$1,312 and over	\$1,095 and over	\$911 and over

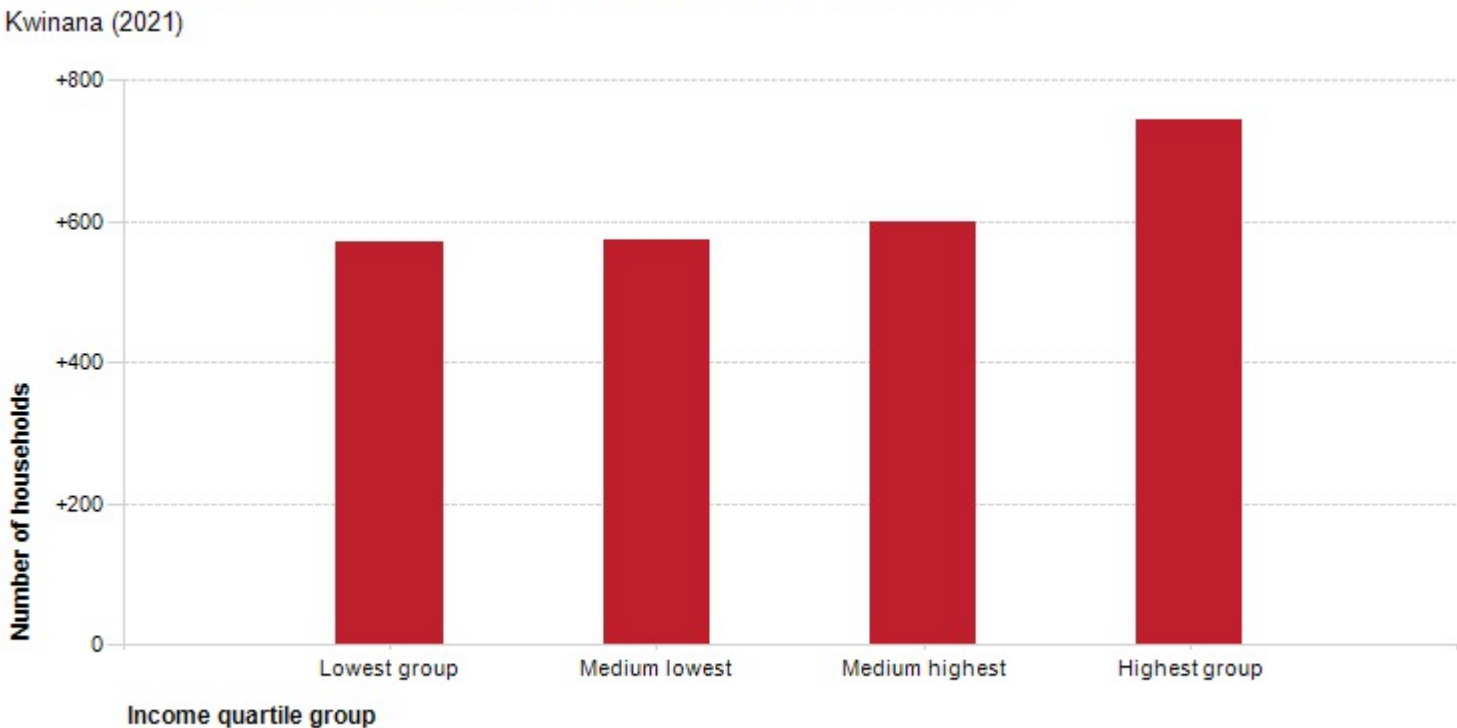
Household income quartiles, 2016



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



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

Income quartiles allow us to compare relative income-earning capabilities across time. Analysis of the distribution of households by income quartile in Kwinana (2021) compared to Greater Perth shows that there was lesser proportion of households in the highest income quartile as well as a lesser proportion in the lowest income quartile.

Emerging groups

The most significant change in Kwinana (2021) between 2011 and 2016 was in the highest quartile which showed an increase of 744 households.

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Kwinana (2021)

Equivalised household income

While Household Income 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 Kwinana (2021).

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

[Learn more about the characteristics of low-income households here.](#)

Equivalised household income quartiles

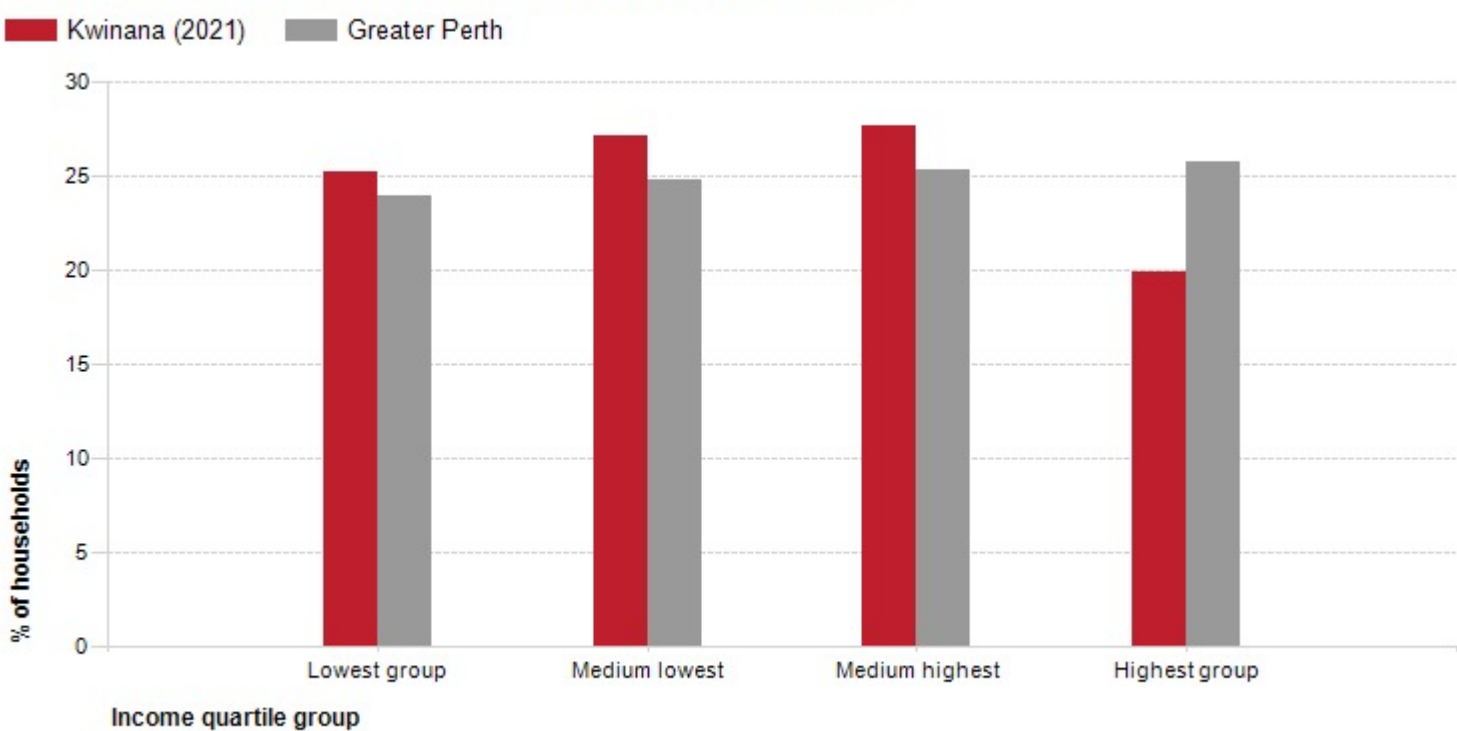
Kwinana (2021) - Households (Enumerated)	2016			2011			Change
Quartile group	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Lowest group	3,221	25.2	24.0	2,663	25.8	23.9	+558
Medium lowest	3,471	27.2	24.9	2,741	26.6	24.7	+730
Medium highest	3,542	27.7	25.3	2,797	27.1	25.6	+745
Highest group	2,544	19.9	25.8	2,107	20.4	25.8	+437
Total Households	12,780	100.0	100.0	10,309	100.0	100.0	+2,470

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

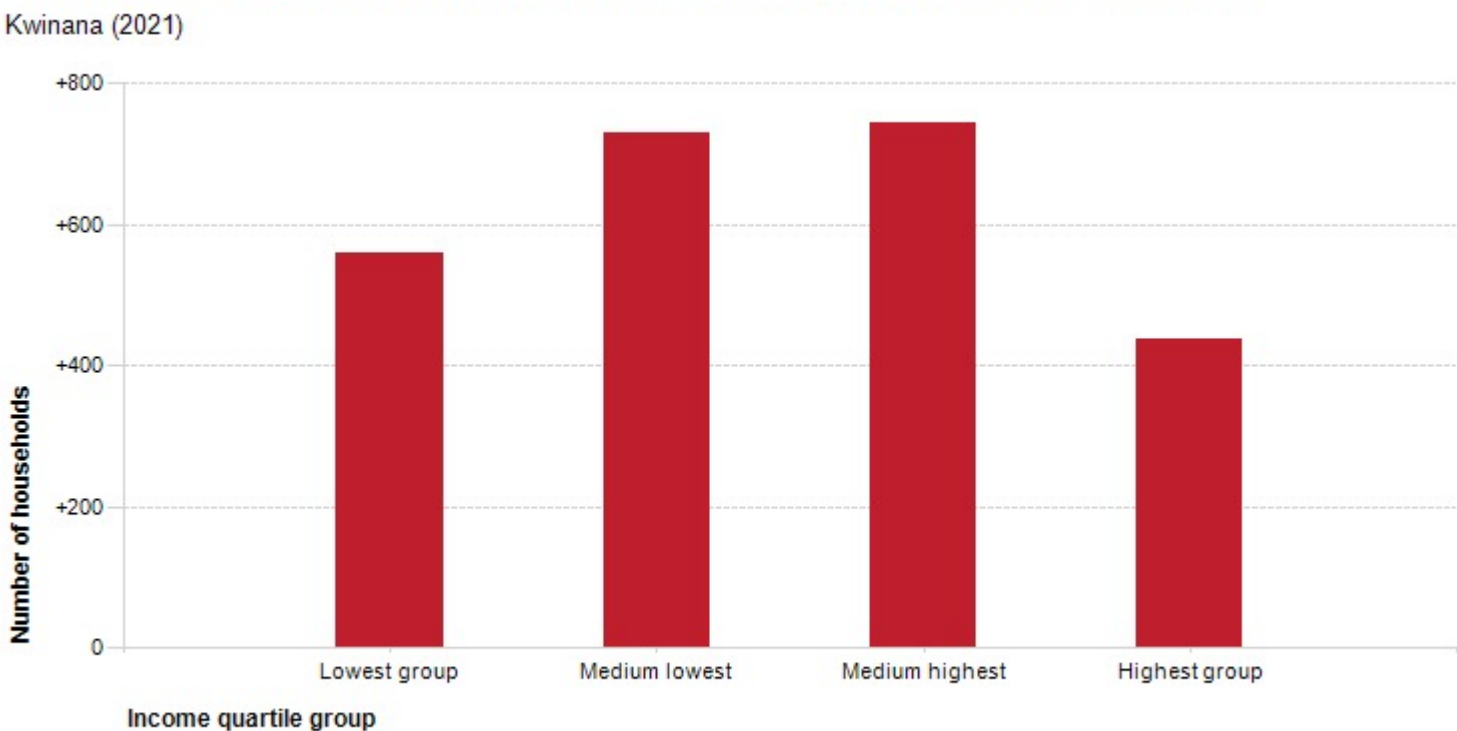
Equivalised household income quartiles, 2016



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



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

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 Kwinana (2021) compared to Greater Perth shows that there was a lesser proportion of households in the highest equivalised income quartile, and a greater proportion in the lowest equivalised income quartile.

Emerging groups

The most significant change in Kwinana (2021) between 2011 and 2016 was in the medium highest quartile which showed an increase of 745 households.

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Kwinana (2021)

Household type

Kwinana (2021)'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, Kwinana (2021)'s Household Summary should be viewed in conjunction with Households with Children, Households without Children, Household Size, Age Structure and Dwelling Type.

Household type

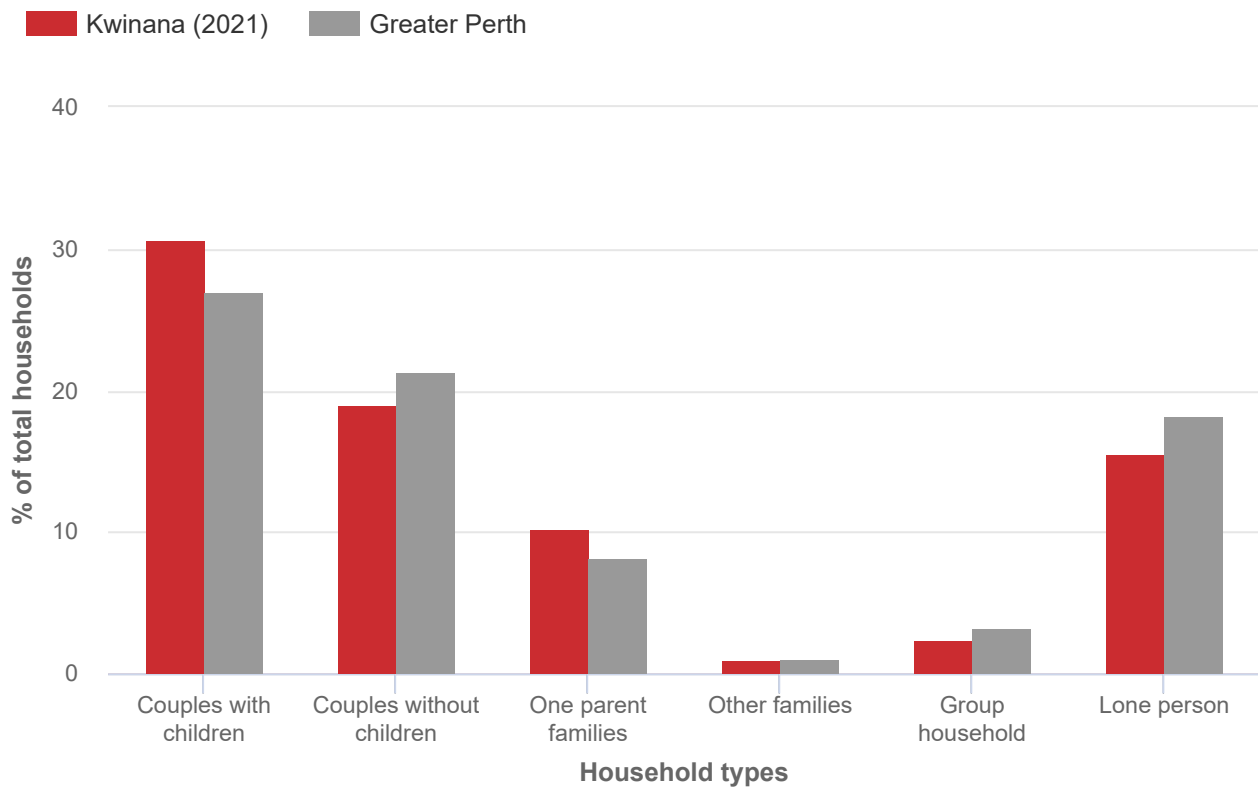
Kwinana (2021) - Total households (Enumerated)	2016			2011			Change
Households by type	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Couples with children	5,613	36.5	32.3	4,240	33.8	31.6	+1,373
Couples without children	3,468	22.6	25.4	3,132	24.9	25.7	+336
One parent families	1,867	12.1	9.8	1,478	11.8	9.9	+388
Other families	167	1.1	1.3	143	1.1	1.4	+24
Group household	434	2.8	3.8	392	3.1	4.0	+41
Lone person	2,836	18.4	21.7	2,415	19.2	22.4	+421
Other not classifiable household	891	5.8	4.8	663	5.3	3.9	+227
Visitor only households	96	0.6	1.0	94	0.7	1.1	+2
Total households	15,372	100.0	100.0	12,560	100.0	100.0	+2,812

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

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

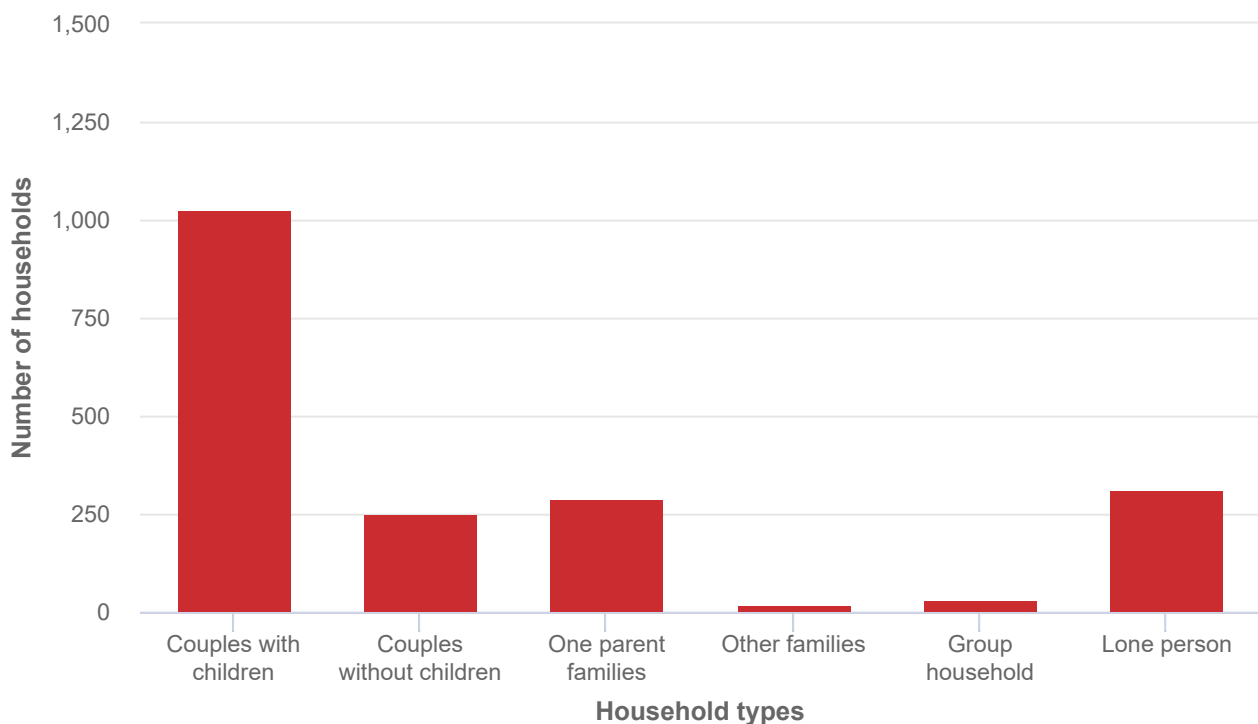
Household type, 2016



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

Kwinana (2021)



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 household/family types in Kwinana (2021) in 2016 compared to Greater Perth shows that there was a higher proportion of couple families with child(ren) as well as a higher proportion of one-parent families. Overall, 36.5% of total families were couple families with child(ren), and 12.1% 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 18.4% compared to 21.7% in Greater Perth while the proportion of couples without children was 22.6% compared to 25.4% in Greater Perth.

Emerging groups

The number of households in Kwinana (2021) increased by 2,812 between 2011 and 2016.

The largest changes in family/household types in Kwinana (2021) between 2011 and 2016 were:

- Couples with children (+1,373 households)
- Lone person (+421 households)
- One parent families (+388 households)
- Couples without children (+336 households)

Kwinana (2021)

Households with children

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 Kwinana (2021), 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, Kwinana (2021)'s Household data should be viewed in conjunction with Household Size, Age Structure and Dwelling Type.

Households with children by life stage

Kwinana (2021) - Households (Enumerated)	2016			2011			Change
Households with children	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Couples with children	5,613	36.5	32.3	4,240	33.8	31.6	+1,373
Couples with young children	3,655	23.8	18.0	2,636	21.0	17.3	+1,018
Couples with mixed-age children	696	4.5	4.4	625	5.0	4.6	+70
Couples with older children	1,262	8.2	9.9	977	7.8	9.7	+284
Single parents with children	1,867	12.1	9.8	1,478	11.8	9.9	+388
Single parents with young children	872	5.7	3.7	718	5.7	3.9	+154
Single parents with mixed-age children	227	1.5	1.1	170	1.4	1.2	+56
Single parents with older children	768	5.0	5.0	590	4.7	4.8	+178
Total households with children	7,480	48.7	42.1	5,719	45.5	41.5	+1,761
Total households	15,372	100.0	100.0	12,560	100.0	100.0	+2,812

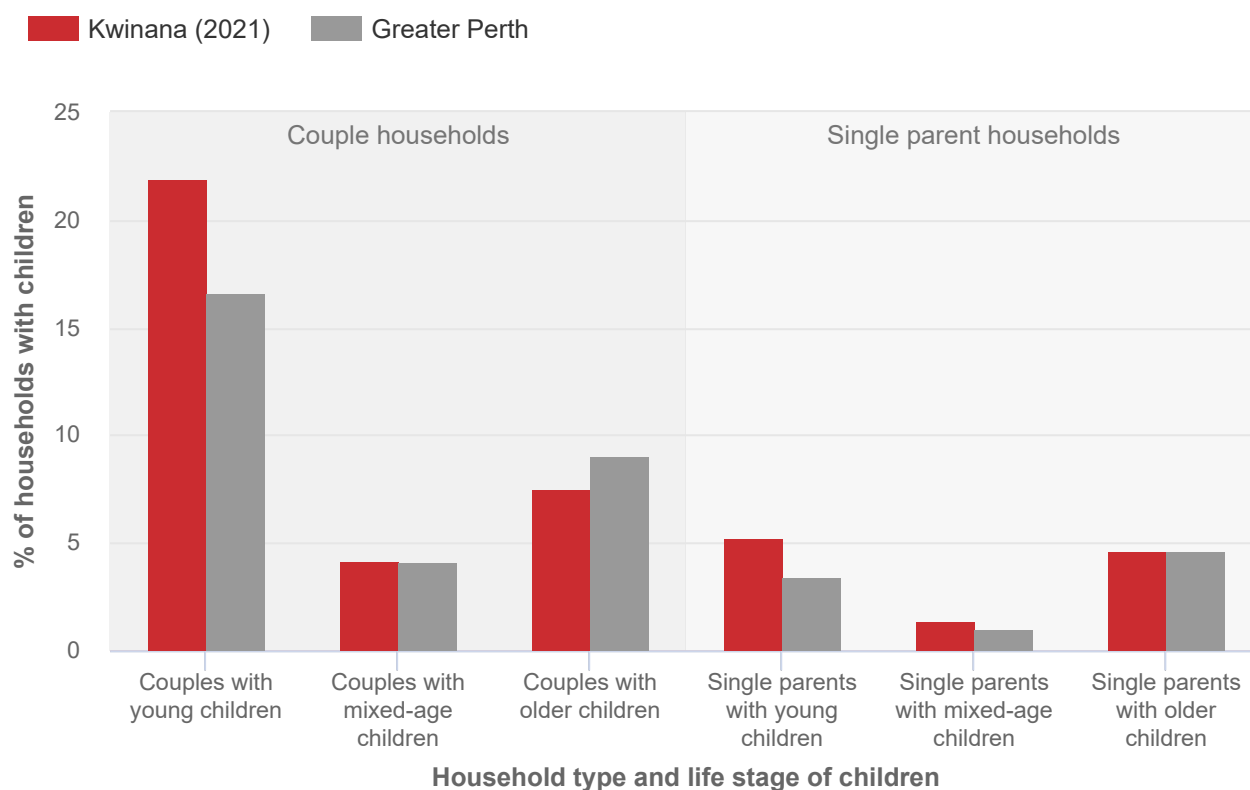
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by .id, the population experts.

Please refer to specific data notes for more information

a One parent families with dependent children

a Couple families with dependent children

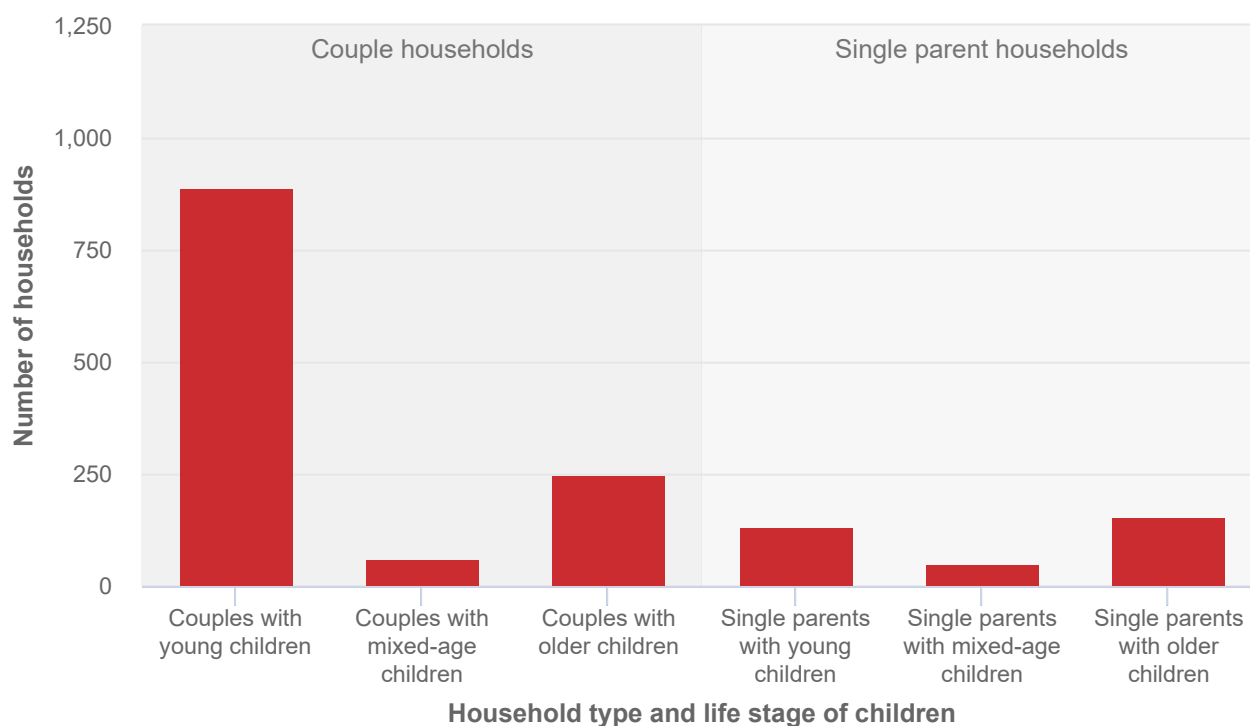
Households with children, 2016



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 households with children, 2011 to 2016

Kwinana (2021)



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 families with children in Kwinana (2021) in 2016 compared to Greater Perth shows that there was a larger proportion of couples with young children, and a smaller proportion of couples with older children.

Overall, 23.8% of total households with children were couple with young children, and 8.2% were couples with older children, compared with 18.0% and 9.9% respectively for Greater Perth.

There were a larger 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 5.7% compared to 3.7% in Greater Perth while the proportion of single parent households with older children was 5.0% compared to 5.0% in Greater Perth.

Emerging groups

Between 2011 and 2016, the number of households with children increased by 1,761 households or 30.8%.

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

- Couples with young children (+1,018 households)
- Couples with older children (+284 households)
- Single parents with older children (+178 households)
- Single parents with young children (+154 households)

Kwinana (2021)

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 Kwinana (2021), 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 45-64
- **Older:** Aged 65 and over

To continue building the story, Kwinana (2021)'s Household data should be viewed in conjunction with Household Size, Age Structure and Dwelling Type.

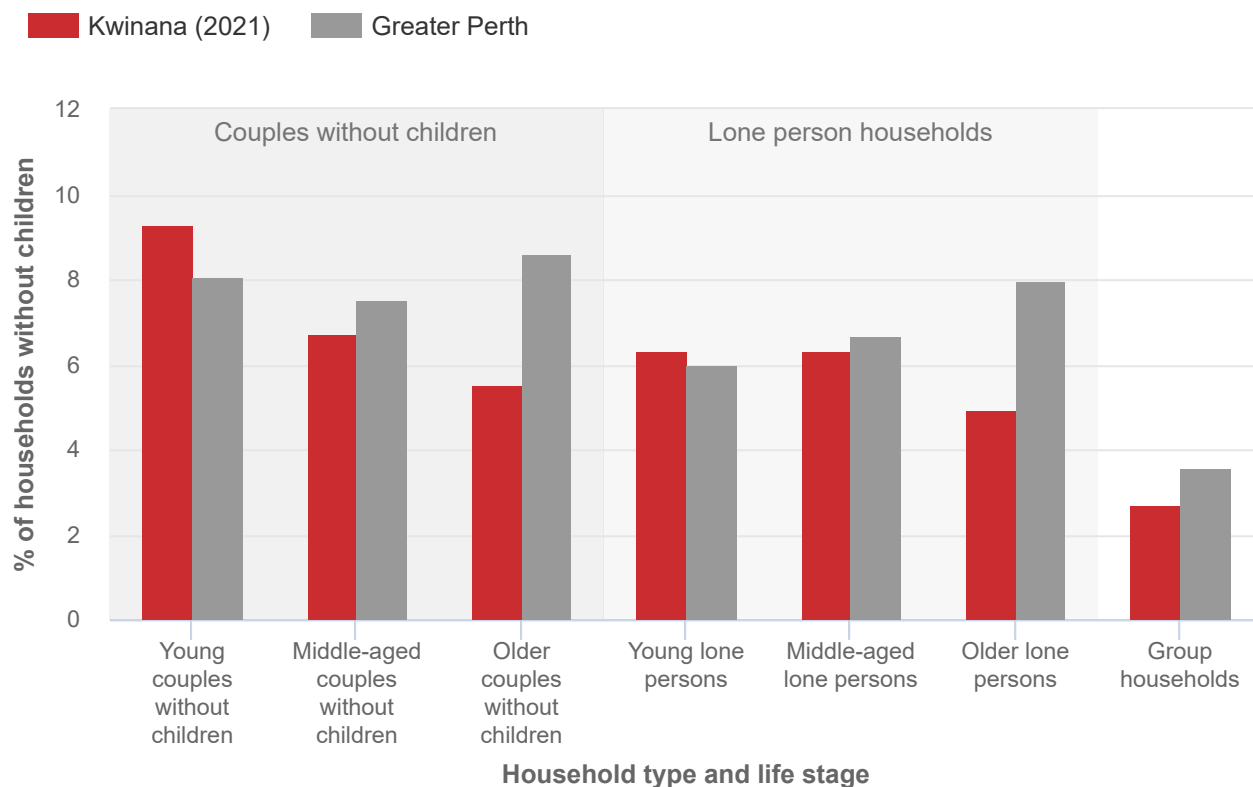
Households without children by life stage

Kwinana (2021) - Households (Enumerated)	2016			2011			Change
Households without children	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Couples without children	3,468	22.6	25.4	3,132	24.9	25.7	+336
Young couples without children	1,494	9.7	8.5	1,416	11.3	8.3	+77
Middle-aged couples without children	1,087	7.1	7.9	1,004	8.0	9.0	+82
Older couples without children	887	5.8	9.0	710	5.7	8.4	+176
Lone person households	2,836	18.4	21.7	2,415	19.2	22.4	+421
Young lone persons	1,019	6.6	6.3	886	7.1	6.9	+132
Middle-aged lone persons	1,019	6.6	7.0	845	6.7	7.5	+174
Older lone persons	798	5.2	8.4	683	5.4	8.0	+115
Group households	434	2.8	3.8	392	3.1	4.0	+41
Total households without children	6,738	43.8	50.9	5,939	47.3	52.1	+798
Total households	15,372	100.0	100.0	12,560	100.0	100.0	+2,812

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

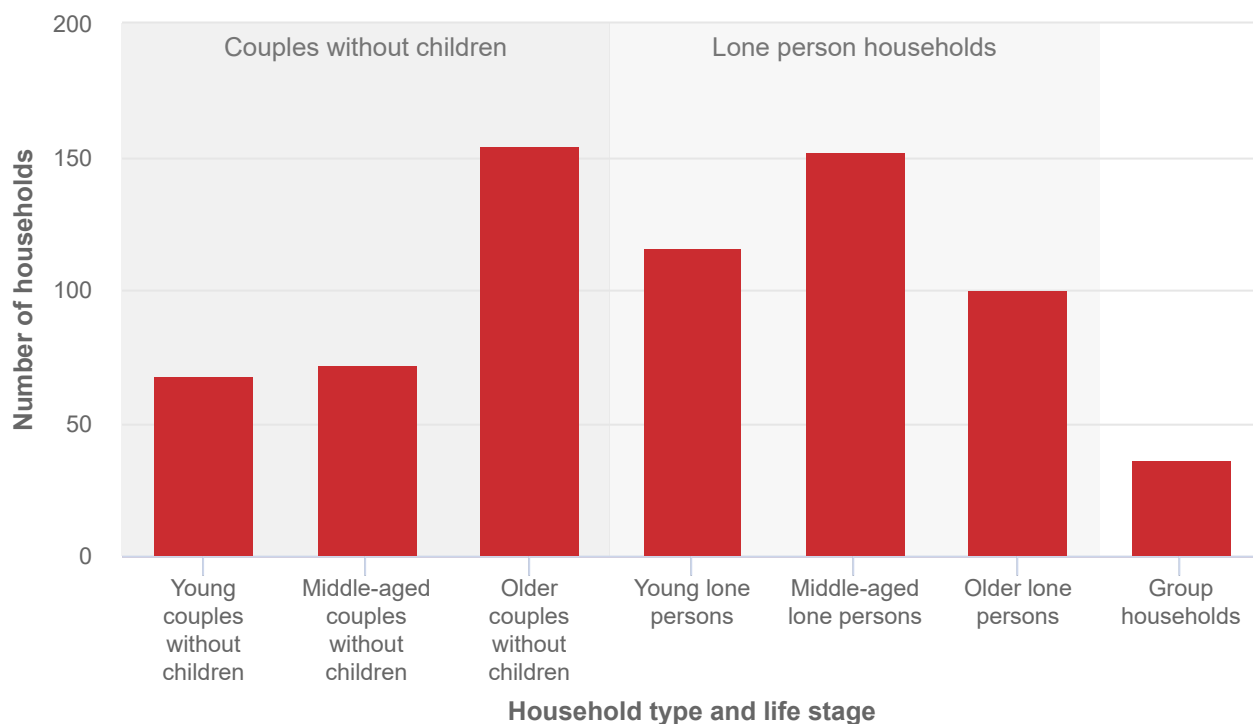
Households without children, 2016



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 households without children, 2011 to 2016

Kwinana (2021)



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 households without children in Kwinana (2021) in 2016 compared to Greater Perth shows that there was a larger proportion of young couples without children, a smaller proportion of middle-aged couples without children, and a smaller proportion of older couples without children.

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

Emerging groups

Between 2011 and 2016, the number of households without children increased by 799.

The largest changes in households without children in Kwinana (2021), between 2011 and 2016 were:

- Older couples without children (+176 persons)
- Middle-aged lone persons (+174 persons)
- Young lone persons (+132 persons)
- Older lone persons (+115 persons)

Kwinana (2021)

Household size

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

Household size in Australia has declined since the 1970s but between 2006 and 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, Kwinana (2021)'s Household Size data should be viewed in conjunction with [Household Summary](#), [Age Structure](#), [Dwelling Type](#), [Household Income](#) and [Language Spoken at Home](#).

Household size

Kwinana (2021) - Households (Enumerated)	2016			2011			Change
Number of persons usually resident	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
1 person	2,837	19.7	23.0	2,416	20.4	23.6	+420
2 persons	4,431	30.8	33.4	3,942	33.3	34.0	+488
3 persons	2,703	18.8	16.8	2,145	18.1	16.3	+557
4 persons	2,750	19.1	17.0	2,004	16.9	16.5	+746
5 persons	1,107	7.7	6.7	869	7.4	6.6	+238
6 or more persons	571	4.0	3.1	448	3.8	2.9	+123
Total classifiable households	14,399	100.0	100.0	11,827	100.0	100.0	+2,572

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](#)

Household size - Summary

Kwinana (2021) - Enumerated	2016			2011			Change
Dwellings	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Occupied private dwellings	15,379	--	--	12,560	--	--	+2,819
Persons in occupied private dwellings	42,283	--	--	33,541	--	--	+8,742
Average household size (persons per dwelling)	2.75	--	2.55	2.67	--	2.55	+0.08

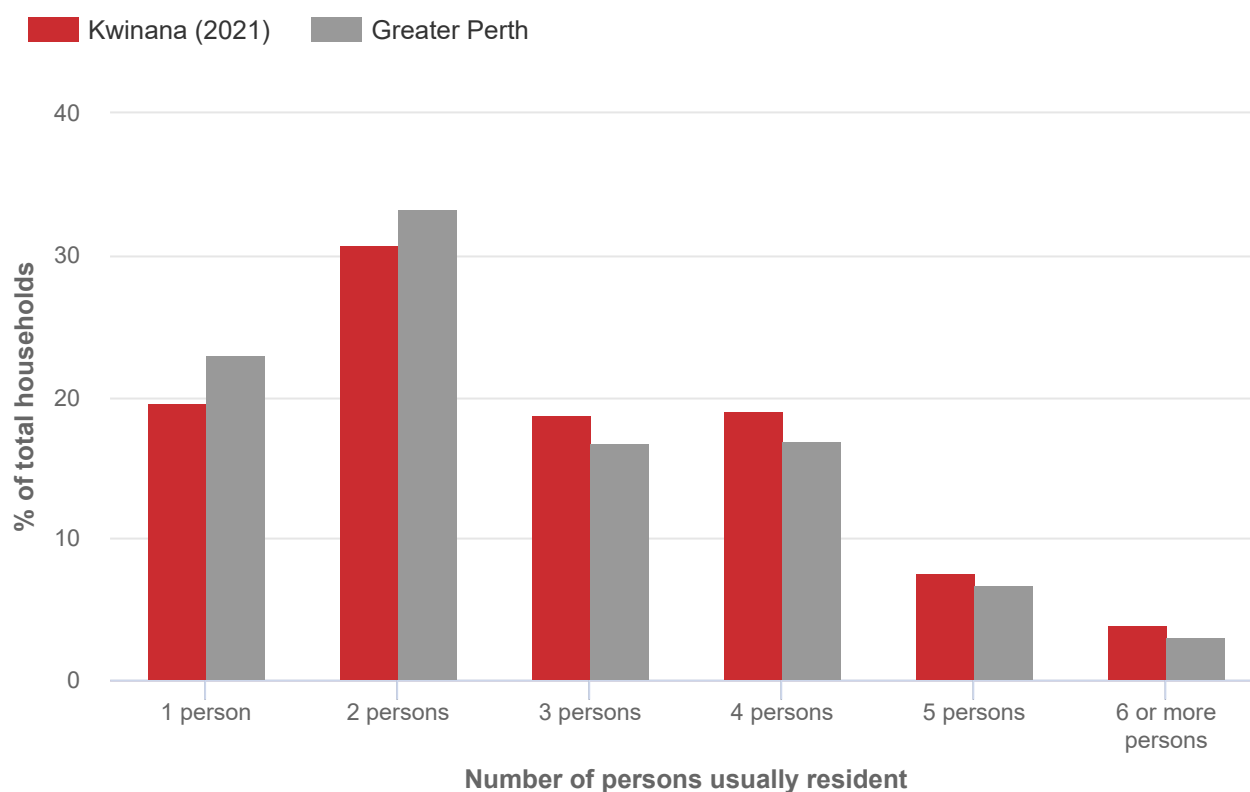
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented in profile.id by .id, the population experts.

Please refer to specific data notes for more information

The 'Dwellings' table is enumerated data.

a Average household size

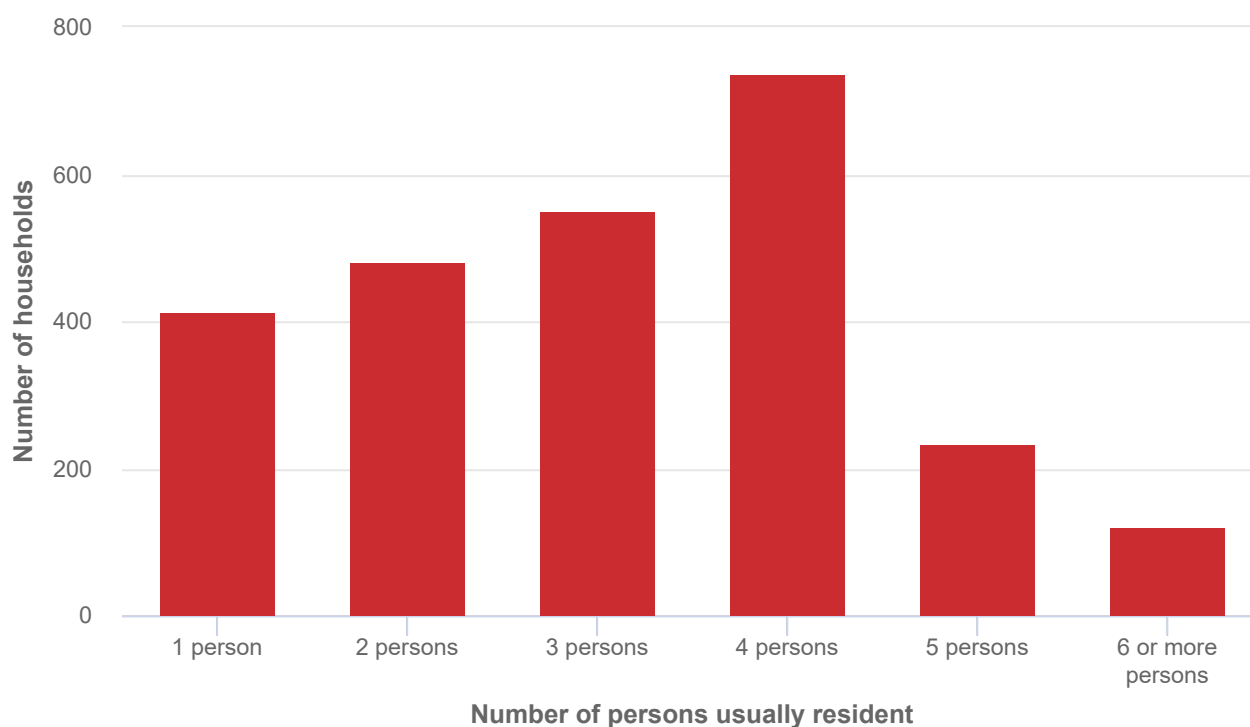
Household size, 2016



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

Kwinana (2021)



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 number of persons usually resident in a household in Kwinana (2021) 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 19.7% of lone person households, and 30.8% of larger households, compared with 23.0% and 26.8% respectively for Greater Perth.

The major differences in the household size for Kwinana (2021) and Greater Perth were:

- A *larger* percentage of households with 4 persons usually resident (19.1% compared to 17.0%)
- A *larger* percentage of households with 3 persons usually resident (18.8% compared to 16.8%)
- A *smaller* percentage of households with 1 person usually resident (19.7% compared to 23.0%)
- A *smaller* percentage of households with 2 persons usually resident (30.8% compared to 33.4%)

Emerging groups

The number of households in Kwinana (2021) increased by 2,572 between 2011 and 2016.

The largest changes in the number of persons usually resident in a household in Kwinana (2021) between 2011 and 2016 were:

- 4 persons (+746 households)
- 3 persons (+557 households)
- 2 persons (+488 households)
- 1 person (+420 households)

Kwinana (2021)

Family blending

Information on blended and intact families can be an indicator of the level of family breakup and repartnering within the area, and a potential indicator of socio-economic disadvantage. Family blending only applies to couple families with children. For information more broadly about household and family types, including single-parent families, please see Household Type, Households with Children, and Households without Children.

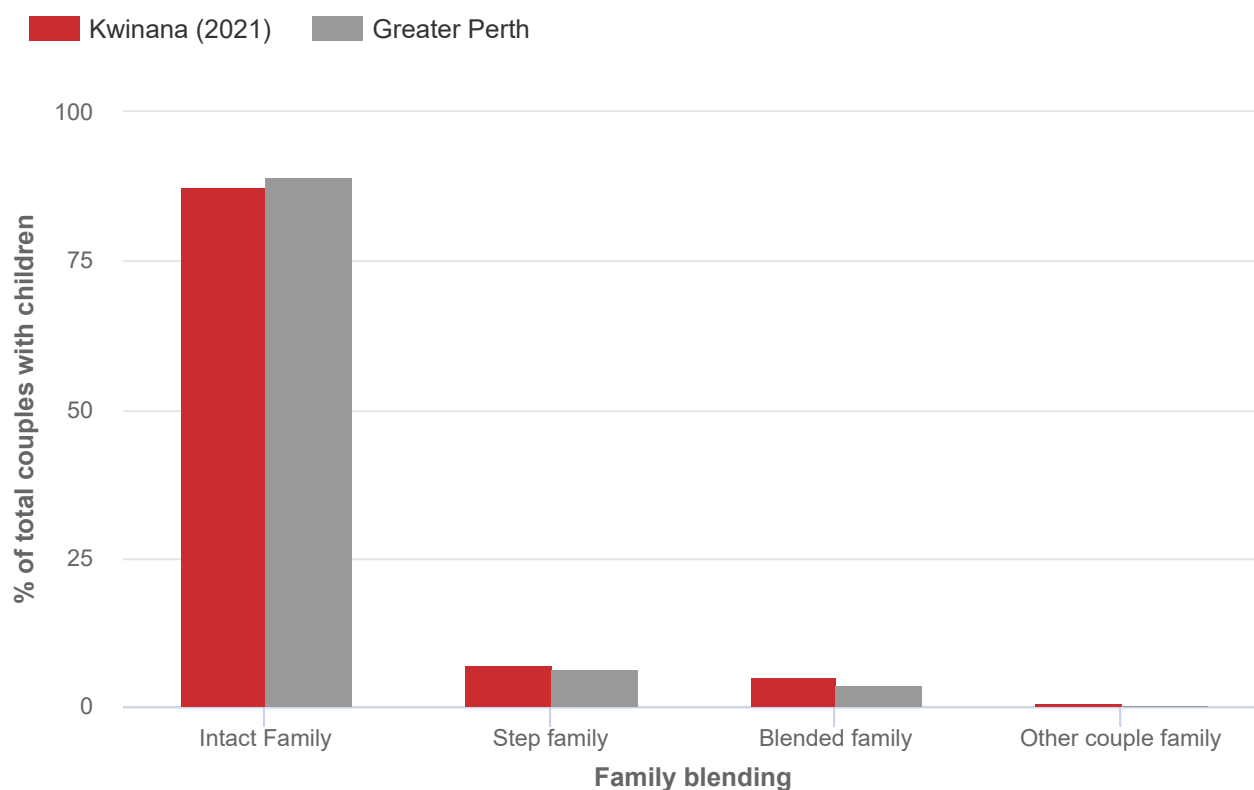
Family blending

Kwinana (2021) - Total couples with children (Enumerated)	2016			2011			Change
Family blending by type	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Intact Family	4,953	87.4	89.4	3,588	83.8	88.3	+1,365
Step family	392	6.9	6.5	390	9.1	7.3	+2
Blended family	288	5.1	3.6	290	6.8	4.0	-2
Other couple family	33	0.6	0.4	13	0.3	0.4	+20
Total couples with children	5,666	100.0	100.0	4,281	100.0	100.0	+1,384

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

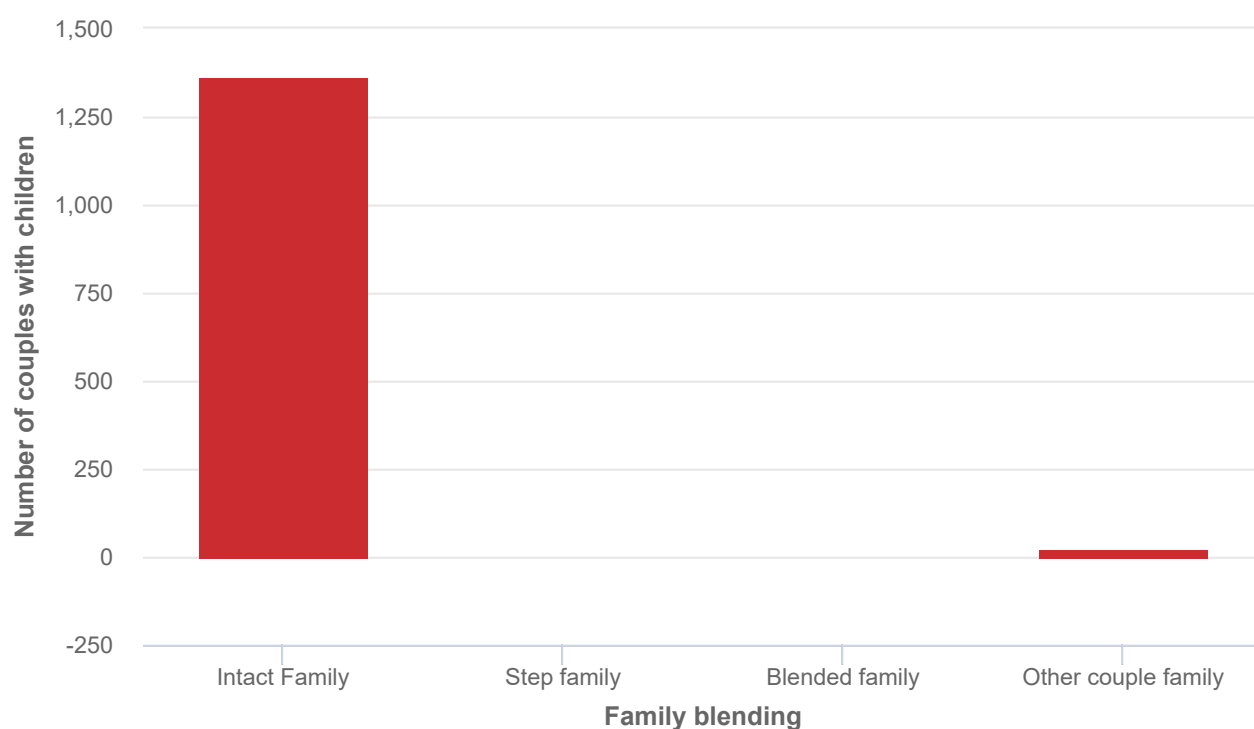
Family blending, 2016



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 family blending, 2011 to 2016

Kwinana (2021)



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 family blending in Kwinana (2021) in 2016 compared to Greater Perth shows that there was a similar proportion of step families as well as a similar proportion of blended families. Overall, 6.9% of total couple families with children were step families, and 5.1% were blended families, compared with 6.5% and 3.6% respectively for Greater Perth.

There were a similar proportion of other families and a lower proportion of couples without children. Overall, the proportion of other families was 0.6% compared to 0.4% in Greater Perth while the proportion of intact families was 87.4% compared to 89.4% in Greater Perth.

Emerging groups

The number of couple families with children in Kwinana (2021) increased by 1,385 between 2011 and 2016.

The largest change in family blending in Kwinana (2021) between 2011 and 2016 was:

- Intact Family (+1,365 couples with children)

Kwinana (2021)

Dwelling type

Dwelling Type is an important determinant of Kwinana (2021)'s residential role and function. A greater concentration of higher density dwellings is likely to attract more young adults and smaller households, often renting. Larger, detached or separate dwellings are more likely to attract families and prospective families. The residential built form often reflects market opportunities or planning policy, such as building denser forms of housing around public transport nodes or employment centres.

Dwelling Type statistics should be viewed in conjunction with **Household Size**, **Household Types**, **Housing Tenure** and **Age Structure** for a more complete picture of the housing market in Kwinana (2021).

Dwelling structure

Kwinana (2021) - Dwellings (Enumerated)	2016			2011			Change
Dwelling type	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Separate house	14,563	86.5	74.6	12,244	90.2	76.7	+2,318
Medium density	1,921	11.4	19.6	1,034	7.6	17.9	+886
High density	192	1.1	5.1	264	1.9	4.8	-72
Caravans, cabin, houseboat	9	0.1	0.3	3	0.0	0.4	+6
Other	127	0.8	0.2	16	0.1	0.1	+111
Not stated	28	0.2	0.2	10	0.1	0.1	+18
Total Private Dwellings	16,840	100.0	100.0	13,572	100.0	100.0	+3,268

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

Dwelling type

Kwinana (2021)	2016			2011			Change
Dwelling type	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Occupied private dwellings	15,388	91.2	89.4	12,560	92.4	90.8	+2,828
Unoccupied private dwellings	1,468	8.7	10.5	1,023	7.5	9.1	+444
Non private dwellings	10	0.1	0.1	10	0.1	0.1	0
Total dwellings	16,866	100.0	100.0	13,593	100.0	100.0	+3,272

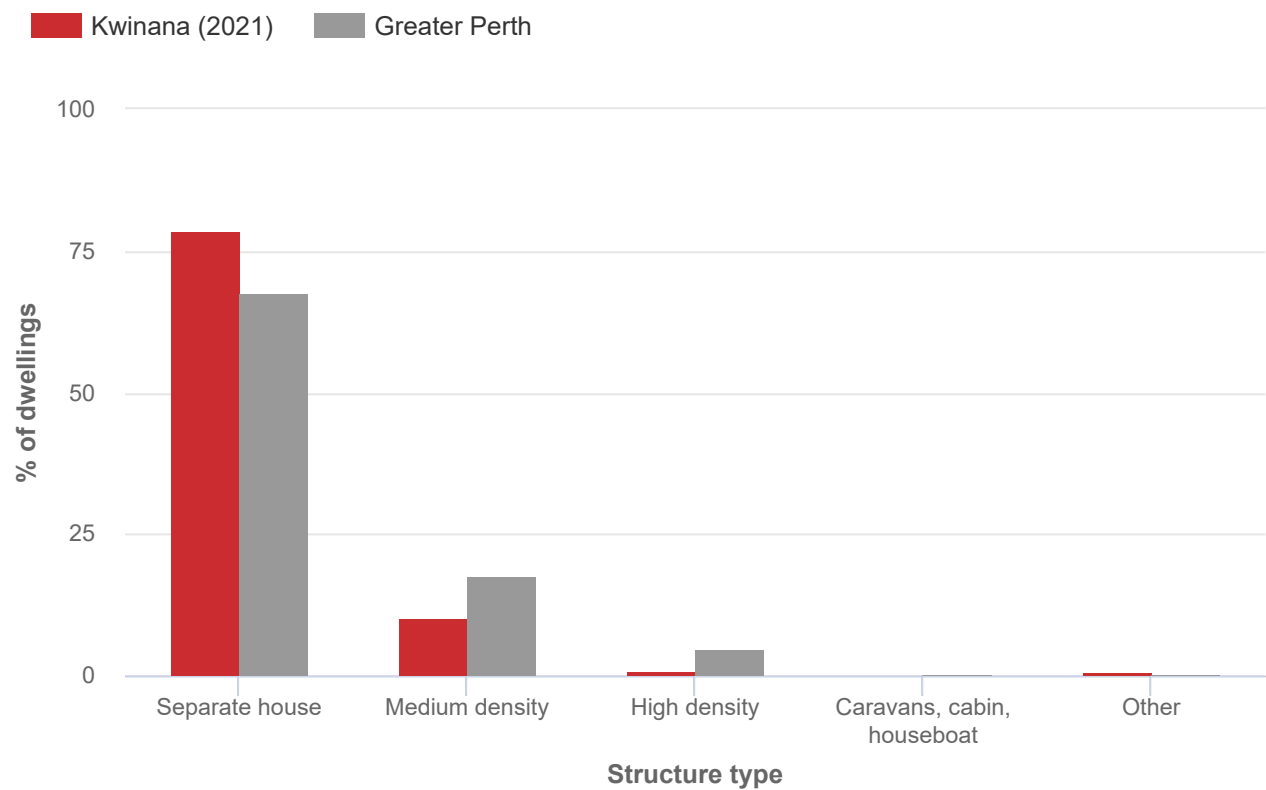
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by .id, the population experts.

Please refer to specific data notes for more information

- a People in non-private dwellings
- a Vacant dwellings

Please refer to the specific data notes for more information

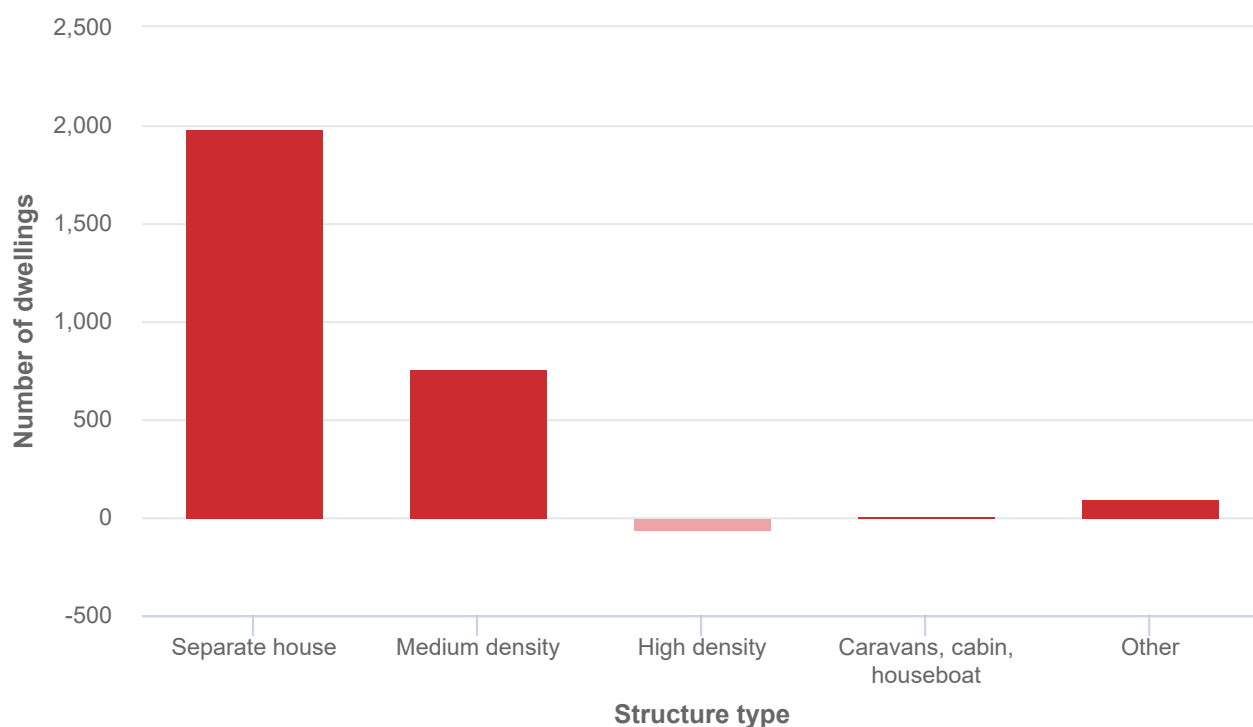
Dwelling structure, 2016



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

Kwinana (2021)



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

In 2016, there were 14,563 separate houses in the area, 1,921 medium density dwellings, and 192 high density dwellings.

Analysis of the types of dwellings in Kwinana (2021) in 2016 shows that 86.5% of all dwellings were separate houses; 11.4% were medium density dwellings, and 1.1% were in high density dwellings, compared with 74.6%, 19.6%, and 5.1% in the Greater Perth respectively.

In 2016, a total of 91.2% of the dwellings in Kwinana (2021) were occupied on Census night, compared to 89.4% in Greater Perth. The proportion of unoccupied dwellings was 8.7%, which is smaller compared to that found in Greater Perth (10.5%).

Emerging groups

The total number of dwellings in Kwinana (2021) increased by 3,273 between 2011 and 2016.

The largest changes in the type of dwellings found in Kwinana (2021) between 2011 and 2016 were:

- Separate house (+2,318 dwellings)
- Medium density (+886 dwellings)
- Other (+111 dwellings)
- High density (-72 dwellings)

Kwinana (2021)

Number of bedrooms per dwelling

The Number of Bedrooms in a dwelling is an indicator of the size of dwellings, and when combined with **Dwelling Type** information, provides insight into the role Kwinana (2021) plays in the housing market. For example, an area of high density dwellings that are predominantly 1-2 bedroom are likely to attract students, single workers and young couples, whereas a high density area with dwellings that are predominantly 2-3 bedroom may attract more empty nesters and some families.

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

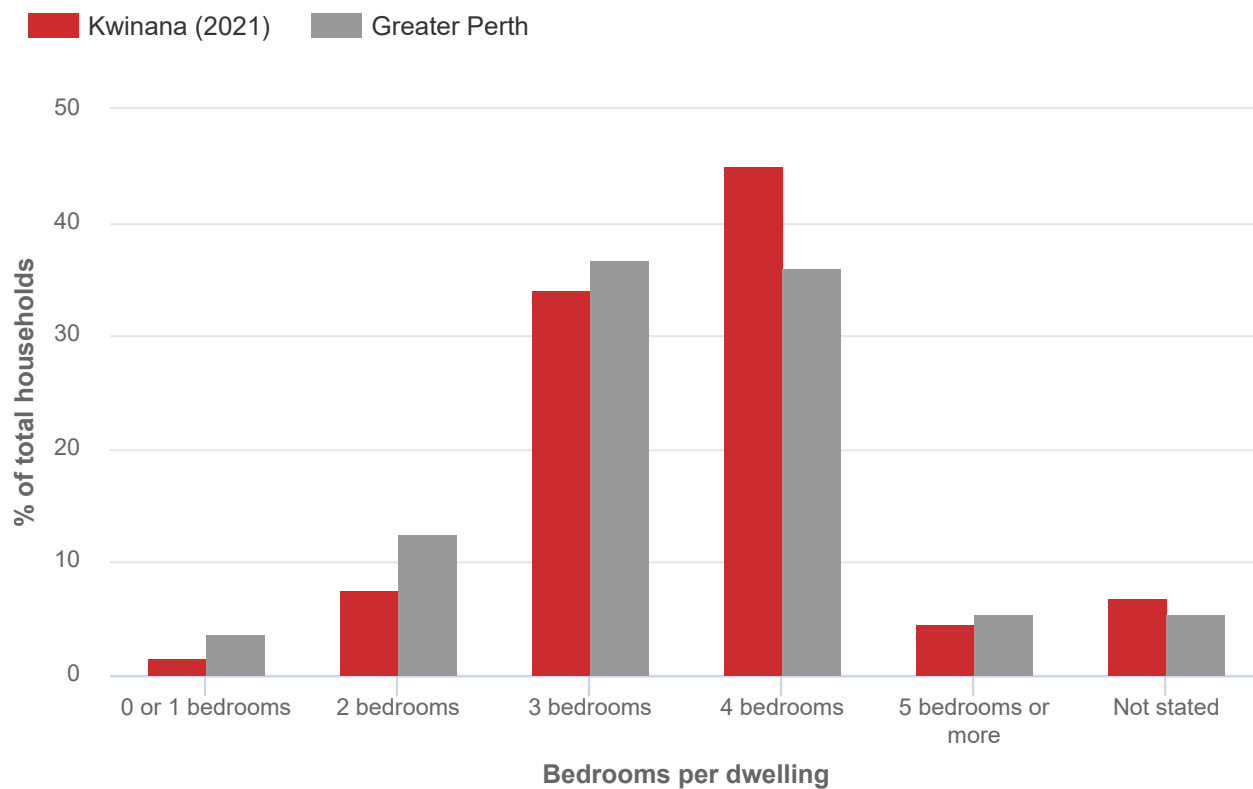
Number of bedrooms per dwelling

Kwinana (2021) - Households (Enumerated)	2011			2011			Change
Number of bedrooms	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2011
0 or 1 bedrooms	199	1.6	3.6	199	1.6	3.6	0
2 bedrooms	959	7.6	12.6	959	7.6	12.6	0
3 bedrooms	4,284	34.1	36.7	4,284	34.1	36.7	0
4 bedrooms	5,662	45.0	36.0	5,662	45.0	36.0	0
5 bedrooms or more	587	4.7	5.5	587	4.7	5.5	0
Not stated	876	7.0	5.5	876	7.0	5.5	0
Total households	12,569	100.0	100.0	12,569	100.0	100.0	0

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

Please refer to specific data notes for more information

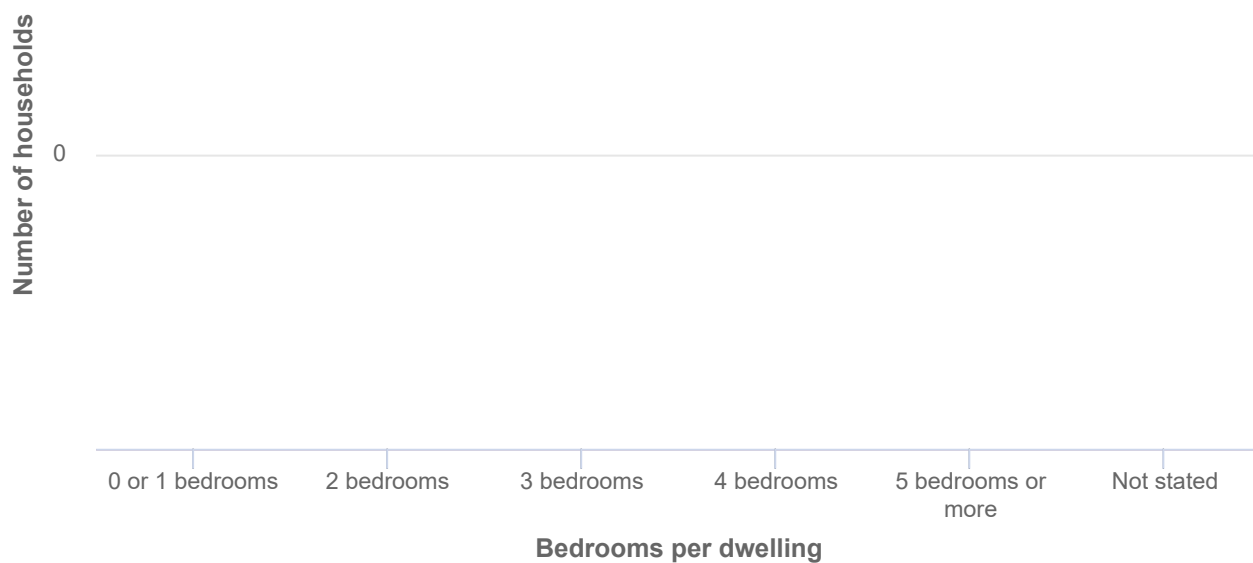
Number of bedrooms per dwelling, 2011



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

Change in number of bedrooms per dwelling, 2011 to 2011

Kwinana (2021)



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

Dominant groups

Analysis of the number of bedrooms in dwellings in Kwinana (2021) in 2011 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, 9.2% of households were in dwellings with 2 bedrooms or less, and 49.7% of 4 or more bedroom dwellings, compared with 16.2% and 41.6% for Greater Perth respectively.

The major differences between the number of bedrooms per dwelling of Kwinana (2021) and Greater Perth were:

- A *larger* percentage of 4 bedroom dwellings (45.0% compared to 36.0%)
- A *smaller* percentage of 2 bedroom dwellings (7.6% compared to 12.6%)
- A *smaller* percentage of 3 bedroom dwellings (34.1% compared to 36.7%)
- A *smaller* percentage of dwellings with 1 or no bedrooms (includes bedsitters) (1.6% compared to 3.6%)

Emerging groups

There were no major differences in Kwinana (2021) between 2011 and 2011.

Kwinana (2021)

Internet connection

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 Kwinana (2021) should be looked at in conjunction with **Household Type** and **Age Structure**, as well as **Education Levels**.

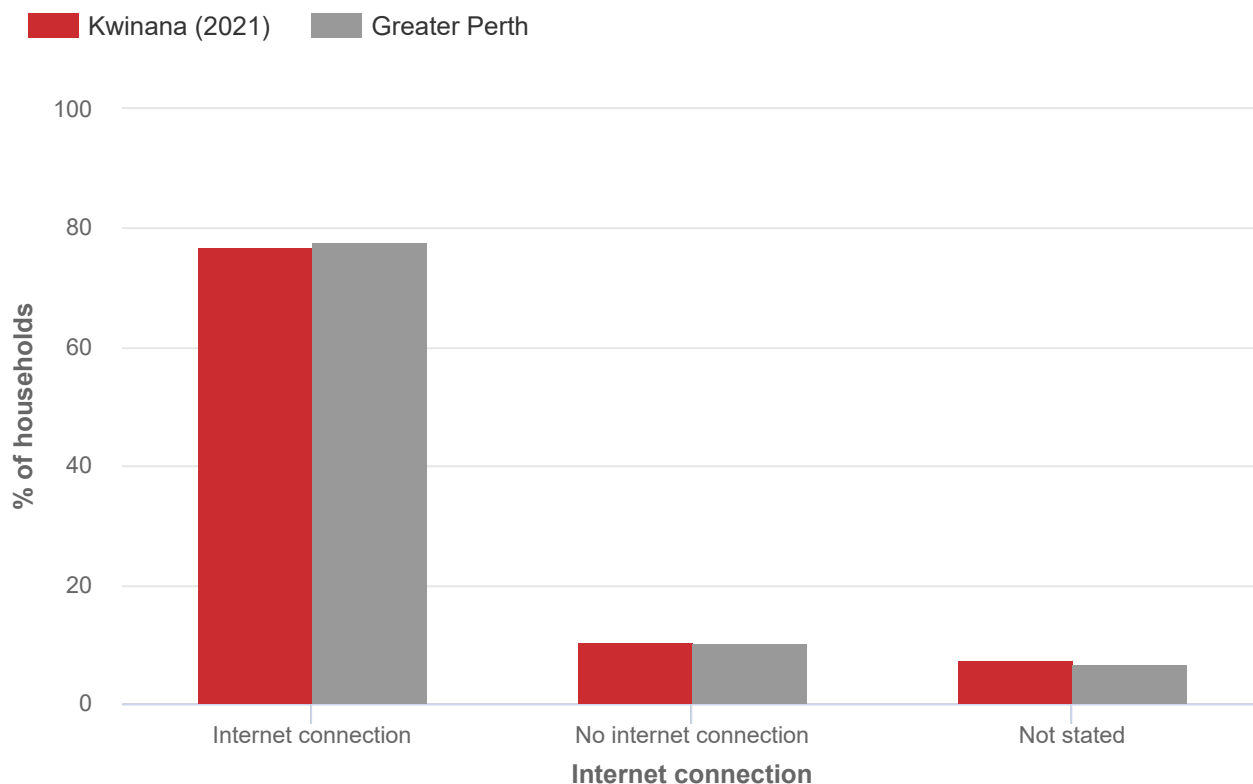
Type of internet connection

Kwinana (2021) - Households	2016			2011			Change
Connection type	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Internet connection	12,454	81.0	82.3	9,370	74.6	77.0	+3,084
No internet connection	1,709	11.1	10.7	2,063	16.4	15.8	-355
Not stated	1,216	7.9	7.0	1,118	8.9	7.1	+98
Total households	15,379	100.0	100.0	12,552	100.0	100.0	+2,827

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

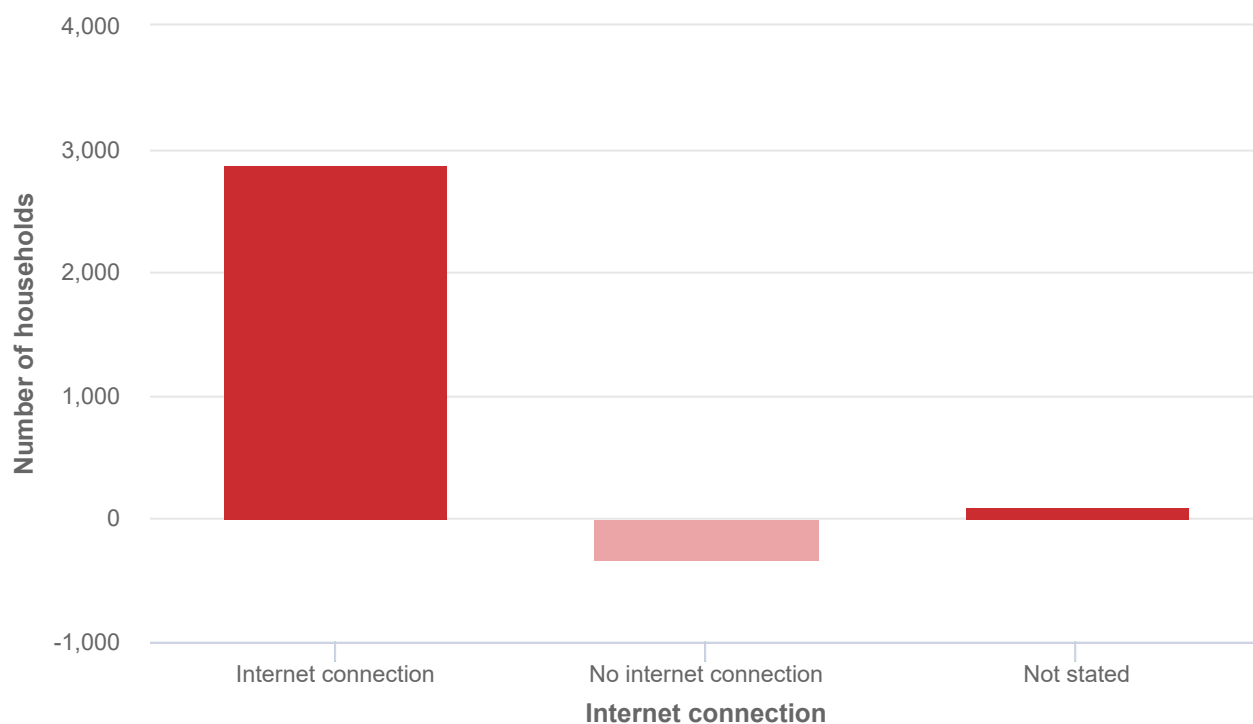
Type of internet connection, 2016



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 type of internet connection, 2011 to 2016

Kwinana (2021)



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 type of internet connection of households in Kwinana (2021) compared to Greater Perth shows that there was a lower proportion of households with an internet connection

Overall 81.0% 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 3,084.

Kwinana (2021)

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 Kwinana (2021) 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

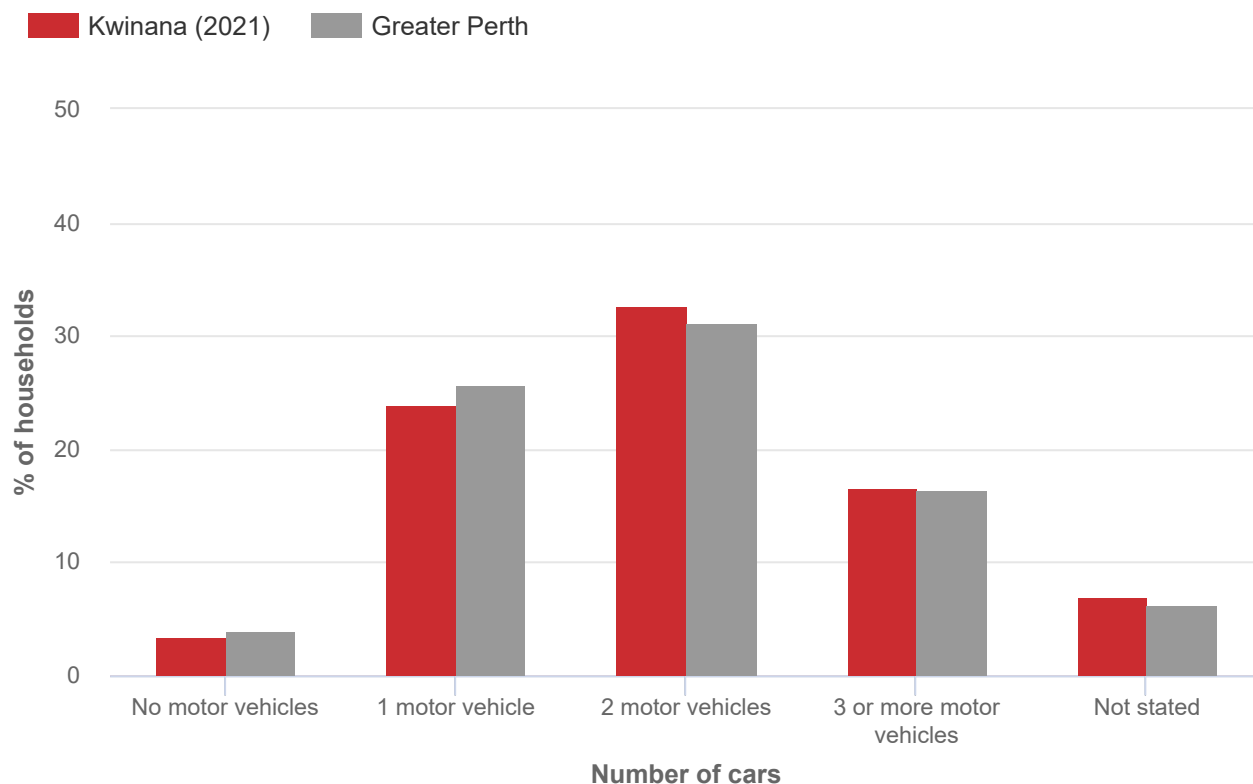
Kwinana (2021) - Households (Enumerated)	2016			2011			Change
Number of cars	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
No motor vehicles	634	4.1	4.7	623	5.0	6.0	+10
1 motor vehicle	4,401	28.6	30.7	3,700	29.5	32.0	+700
2 motor vehicles	6,019	39.1	37.3	4,787	38.1	37.1	+1,232
3 or more motor vehicles	3,045	19.8	19.7	2,402	19.1	18.4	+643
Not stated	1,285	8.4	7.5	1,040	8.3	6.5	+244
Total households	15,384	100.0	100.0	12,554	100.0	100.0	+2,830

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

a People who travelled to work by car

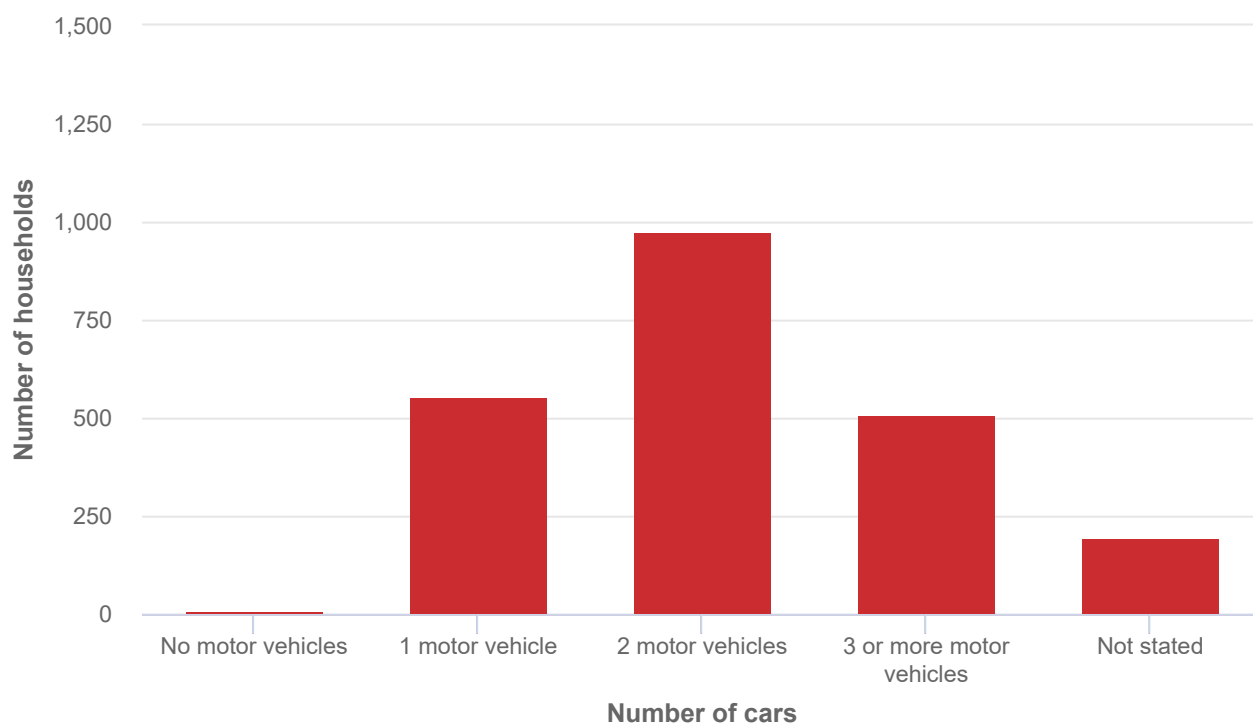
Car ownership, 2016



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 car ownership, 2011 to 2016

Kwinana (2021)



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 Kwinana (2021) in 2016 compared to Greater Perth shows that 87.5% of the households owned at least one car, while 4.1% 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 similar proportion who owned three cars or more.

Overall, 28.6% of the households owned one car; 39.1% owned two cars; and 19.8% 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 Kwinana (2021) between 2011 and 2016 were:

- 2 motor vehicles (+1,232 households)
- 1 motor vehicle (+700 households)
- 3 or more motor vehicles (+643 households)

Kwinana (2021)

Housing tenure

Kwinana (2021)'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 Kwinana (2021), Tenure data is useful for analysing housing markets, housing affordability and identifying public housing areas.

Housing tenure

Kwinana (2021) - Households (Enumerated)	2016			2011			Change
Tenure type	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Fully owned	2,474	16.1	26.7	2,206	17.6	28.1	+267
Mortgage	7,827	50.9	39.7	6,245	49.7	38.0	+1,582
Renting - Total	3,772	24.5	25.5	3,112	24.8	26.7	+660
Renting - Social housing	530	3.4	3.1	551	4.4	3.6	-21
Renting - Private	3,199	20.8	22.0	2,499	19.9	22.6	+699
Renting - Not stated	43	0.3	0.4	61	0.5	0.5	-19
Other tenure type	75	0.5	1.0	65	0.5	1.1	+9
Not stated	1,230	8.0	7.1	927	7.4	6.1	+302
Total households	15,378	100.0	100.0	12,557	100.0	100.0	+2,821

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

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

Kwinana (2021)



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 housing tenure of households of Kwinana (2021) in 2016 compared to Greater Perth shows that there was a smaller proportion of households who owned their dwelling; a larger proportion purchasing their dwelling; and a smaller proportion who were renters.

Overall, 16.1% of households owned their dwelling; 50.9% were purchasing, and 24.5% were renting, compared with 26.7%, 39.7% and 25.5% respectively for Greater Perth.

Emerging groups

The largest changes in housing tenure categories for the households in Kwinana (2021) between 2011 and 2016 were:

- Mortgage (+1,582 households)
- Renting - Private (+699 households)
- Fully owned (+267 households)

The total number of households in Kwinana (2021) increased by 2,821 between 2011 and 2016.

Kwinana (2021)

Housing loan repayments

Mortgage repayments are directly related to house prices in Kwinana (2021), 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**.

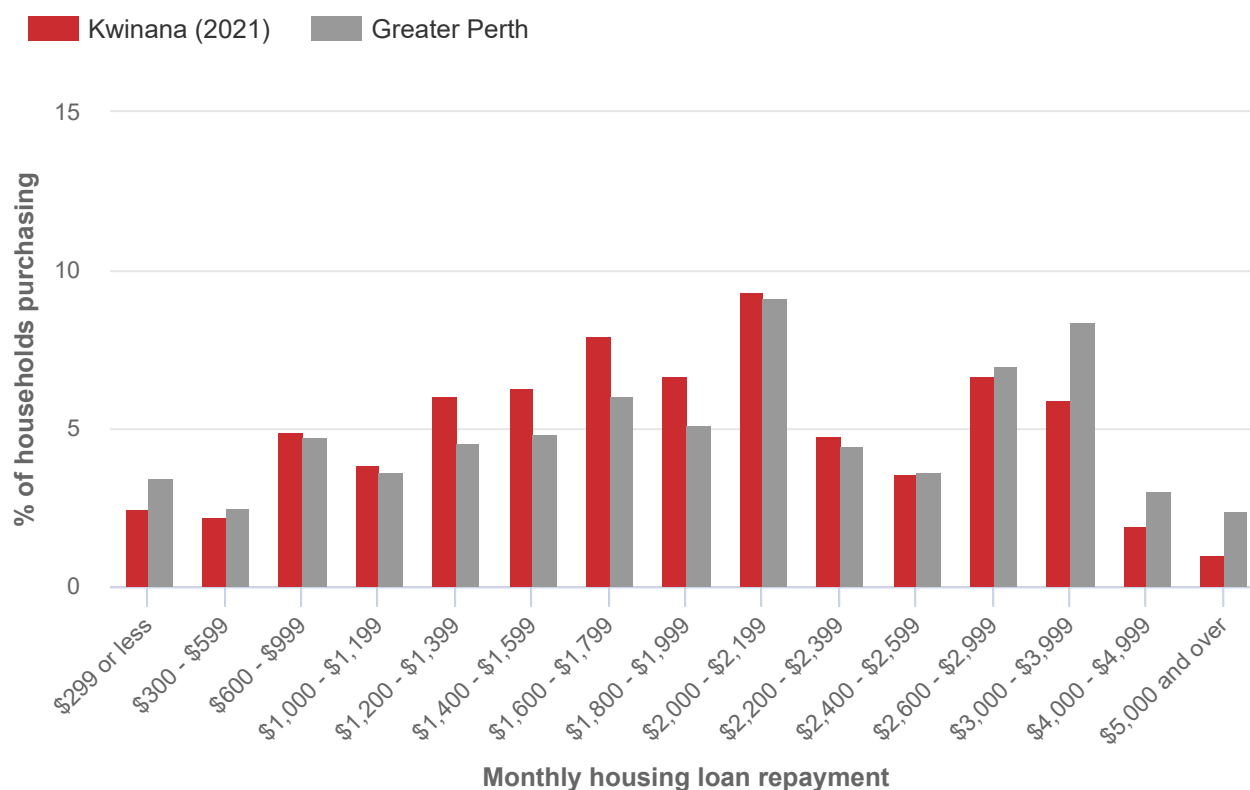
Monthly housing loan repayments

Kwinana (2021) - Households (Enumerated)	2016		
Monthly repayment amount	Number	%	Greater Perth %
\$299 or less	254	3.2	4.6
\$300 - \$599	228	2.9	3.3
\$600 - \$999	504	6.4	6.3
\$1,000 - \$1,199	396	5.1	4.8
\$1,200 - \$1,399	625	8.0	6.0
\$1,400 - \$1,599	651	8.3	6.4
\$1,600 - \$1,799	817	10.4	8.0
\$1,800 - \$1,999	692	8.8	6.8
\$2,000 - \$2,199	963	12.3	12.1
\$2,200 - \$2,399	491	6.3	5.9
\$2,400 - \$2,599	369	4.7	4.8
\$2,600 - \$2,999	689	8.8	9.2
\$3,000 - \$3,999	610	7.8	11.1
\$4,000 - \$4,999	198	2.5	4.0
\$5,000 and over	106	1.4	3.2
Not stated	248	3.2	3.7
Total	7,841	100.0	100.0

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

Please refer to specific data notes for more information

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 Kwinana (2021) compared to Greater Perth shows that there was a smaller proportion of households paying high mortgage repayments (\$2,600 per month or more), as well as a smaller proportion of households with low mortgage repayments (less than \$1,200 per month).

Overall, 20.4% of households were paying high mortgage repayments, and 17.6% were paying low repayments, compared with 27.5% and 18.9% respectively in Greater Perth.

The major differences between the household loan repayments of Kwinana (2021) and Greater Perth were:

- A *larger* percentage of \$1,600 - \$1,799 (10.4% compared to 8.0%)
- A *larger* percentage of \$1,800 - \$1,999 (8.8% compared to 6.8%)
- A *larger* percentage of \$1,200 - \$1,399 (8.0% compared to 6.0%)
- A *smaller* percentage of \$3,000 - \$3,999 (7.8% compared to 11.1%)

Kwinana (2021)

Housing loan quartiles

Mortgage repayments in Kwinana (2021) 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

Kwinana (2021) - Households (Enumerated)	2016			2011			Change
Loan repayment quartile group	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Lowest group	1,741	22.9	23.2	1,264	21.1	23.2	+477
Medium lowest	2,412	31.8	24.5	1,703	28.5	24.5	+709
Medium highest	1,983	26.1	25.9	1,739	29.1	25.8	+244
Highest group	1,455	19.2	26.5	1,274	21.3	26.5	+181
Total households with stated mortgage repayments	7,593	100.0	100.0	5,981	100.0	100.0	+1,612

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

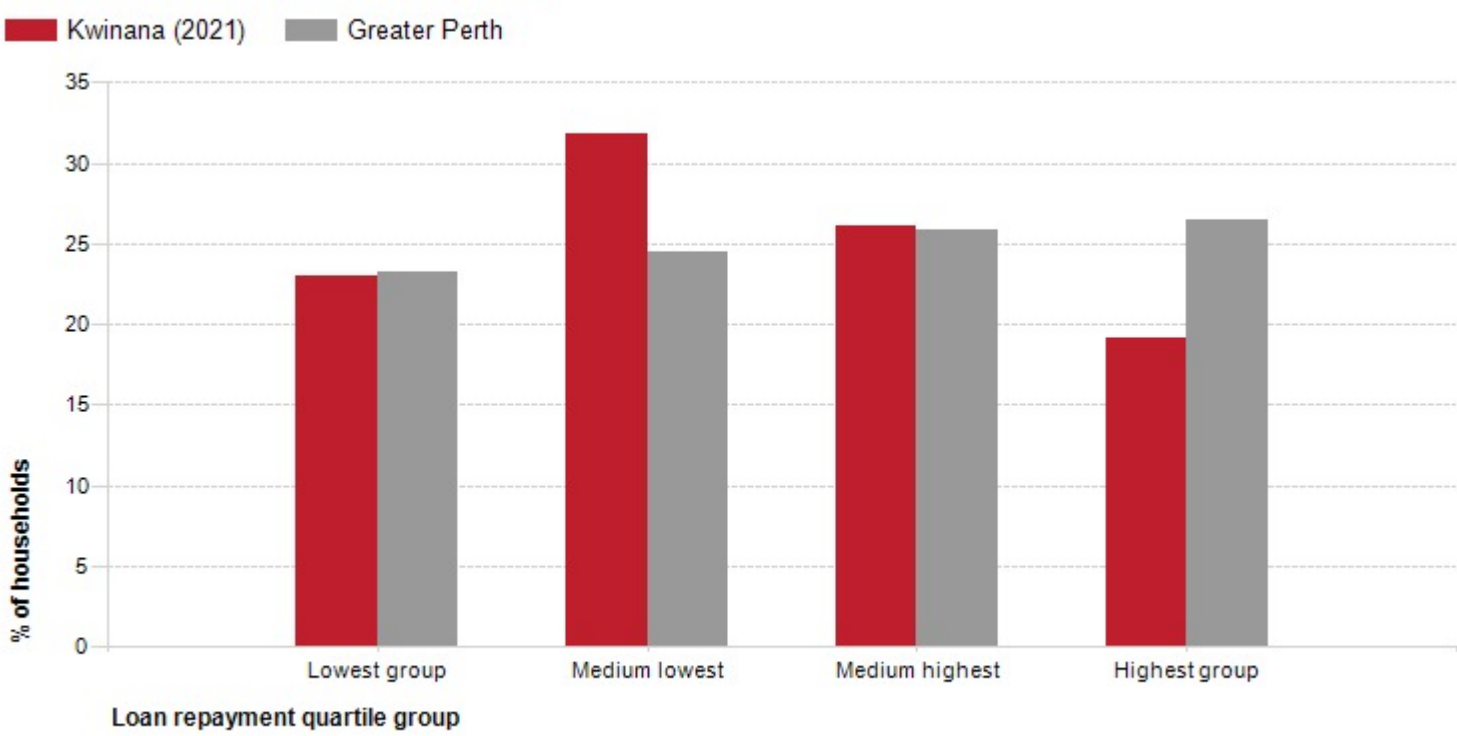
Housing loan - Quartile group dollar ranges

Calculated from loan repayment data for WA

Monthly housing loan repayments by Census year

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 over

Housing loan quartiles, 2016

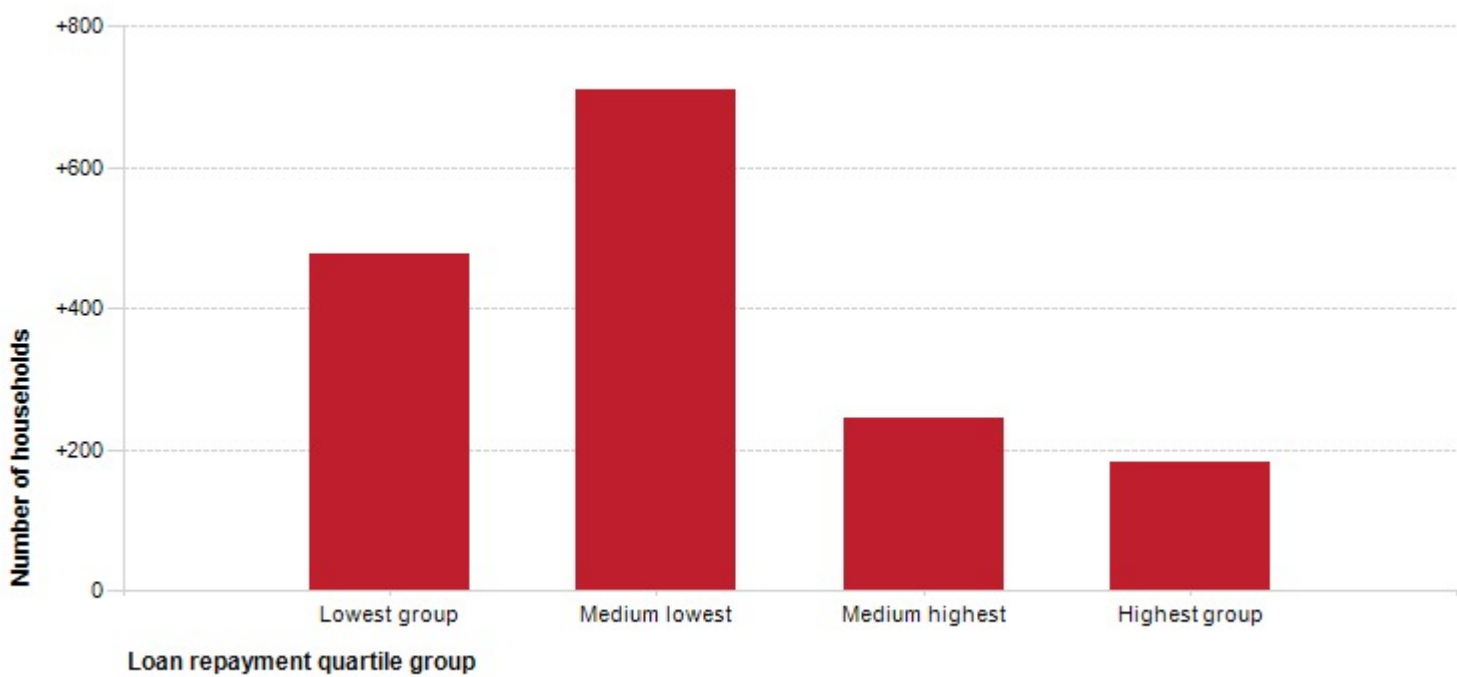


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.



Change in housing loan quartiles, 2011 to 2016

Kwinana (2021)



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 Kwinana (2021) compared to Greater Perth shows that there was a smaller proportion of households in the highest repayment quartile, and a similar proportion in the lowest repayment quartile.

Emerging groups

The total number of households with a mortgage in Kwinana (2021) increased by 1,612 between 2011 and 2016. The most significant change in Kwinana (2021) during this period was in the medium lowest quartile which showed an increase of 709 households.

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Kwinana (2021)

Housing rental payments

Rental payments can be a better measure of the cost of housing in Kwinana (2021) than mortgage repayments because they are not contingent on length of occupancy or equity in the dwelling.

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

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

Weekly housing rental payments

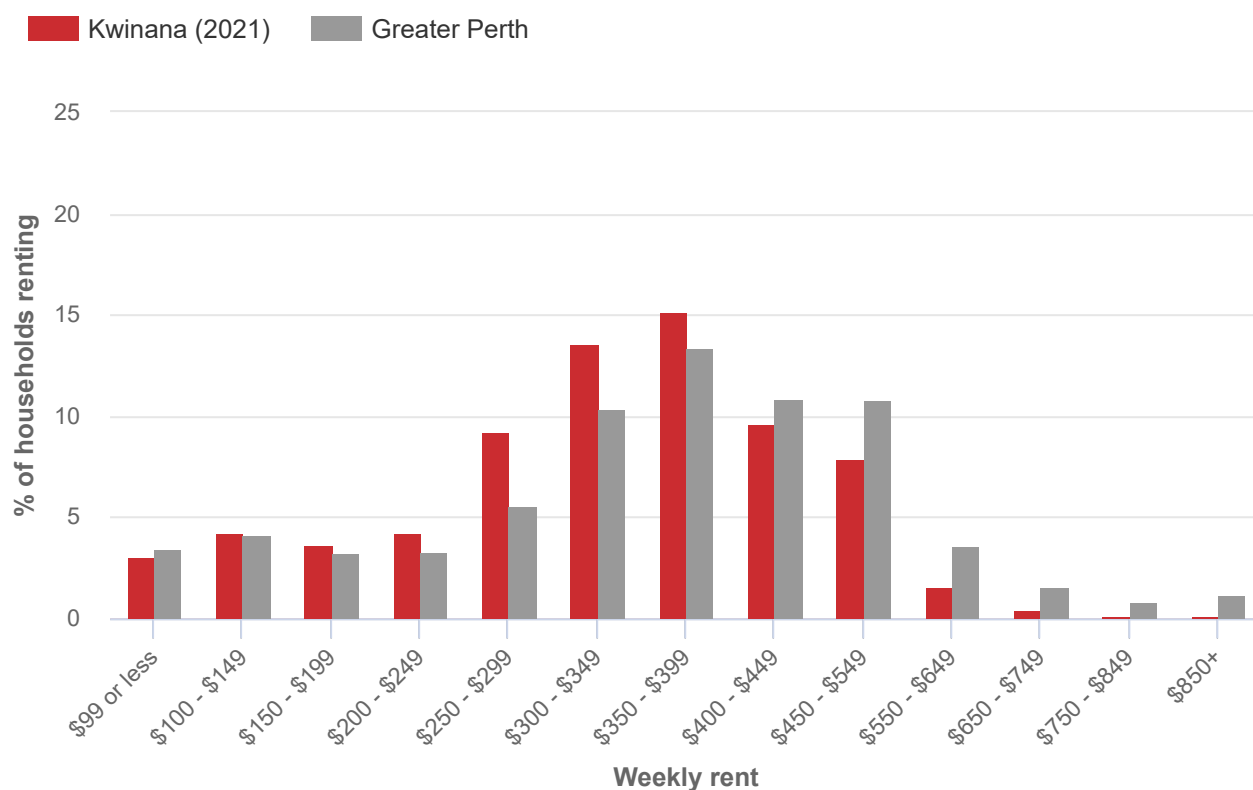
Kwinana (2021) - Households (Enumerated)	2016		
Weekly rental amount	Number	%	Greater Perth %
\$99 or less	154	4.1	4.7
\$100 - \$149	211	5.6	5.6
\$150 - \$199	181	4.8	4.4
\$200 - \$249	211	5.6	4.5
\$250 - \$299	466	12.4	7.5
\$300 - \$349	687	18.2	13.9
\$350 - \$399	765	20.3	18.0
\$400 - \$449	483	12.8	14.6
\$450 - \$549	400	10.6	14.5
\$550 - \$649	77	2.0	4.8
\$650 - \$749	21	0.6	2.0
\$750 - \$849	6	0.2	1.1
\$850+	8	0.2	1.6
Not stated	103	2.7	2.8
Total households renting	3,773	100.0	100.0

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

Please refer to specific data notes for more information

- [a Households renting social housing](#)
- [a Households renting privately.](#)
- [a Median weekly rental payments](#)
- [a 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 Kwinana (2021) compared to Greater Perth shows that there was a smaller proportion of households paying high rental payments (\$450 per week or more), and a larger proportion of households with low rental payments (less than \$250 per week).

Overall, 13.6% of households were paying high rental payments, and 20.1% were paying low payments, compared with 24.0% and 19.1% respectively in Greater Perth.

The major differences between the housing rental payments of Kwinana (2021) and Greater Perth were:

- A *larger* percentage of \$250 - \$299 (12.4% compared to 7.5%)
- A *larger* percentage of \$300 - \$349 (18.2% compared to 13.9%)
- A *smaller* percentage of \$450 - \$549 (10.6% compared to 14.5%)
- A *smaller* percentage of \$550 - \$649 (2.0% compared to 4.8%)

Kwinana (2021)

Housing rental quartiles

Rental payments in Kwinana (2021) 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

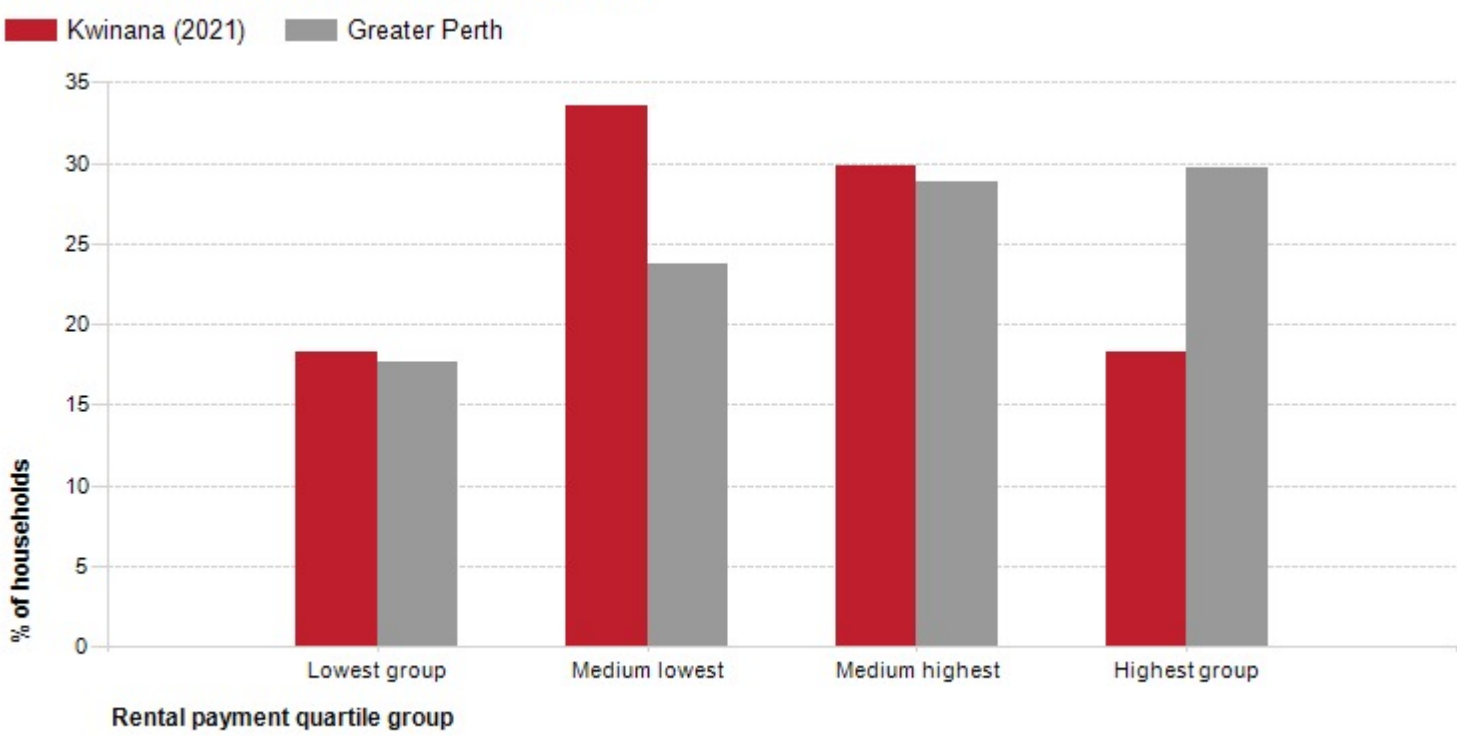
Kwinana (2021) - Households (Enumerated)	2016			2011			Change
Quartile group	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Lowest group	668	18.2	17.7	587	19.7	17.6	+81
Medium lowest	1,232	33.6	23.8	1,192	40.1	23.4	+40
Medium highest	1,096	29.9	28.8	764	25.7	29.1	+332
Highest group	672	18.3	29.7	431	14.5	29.8	+241
Total households with stated rent	3,669	100.0	100.0	2,975	100.0	100.0	+694

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2011 and 2016. Compiled and presented by [.id](#), 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

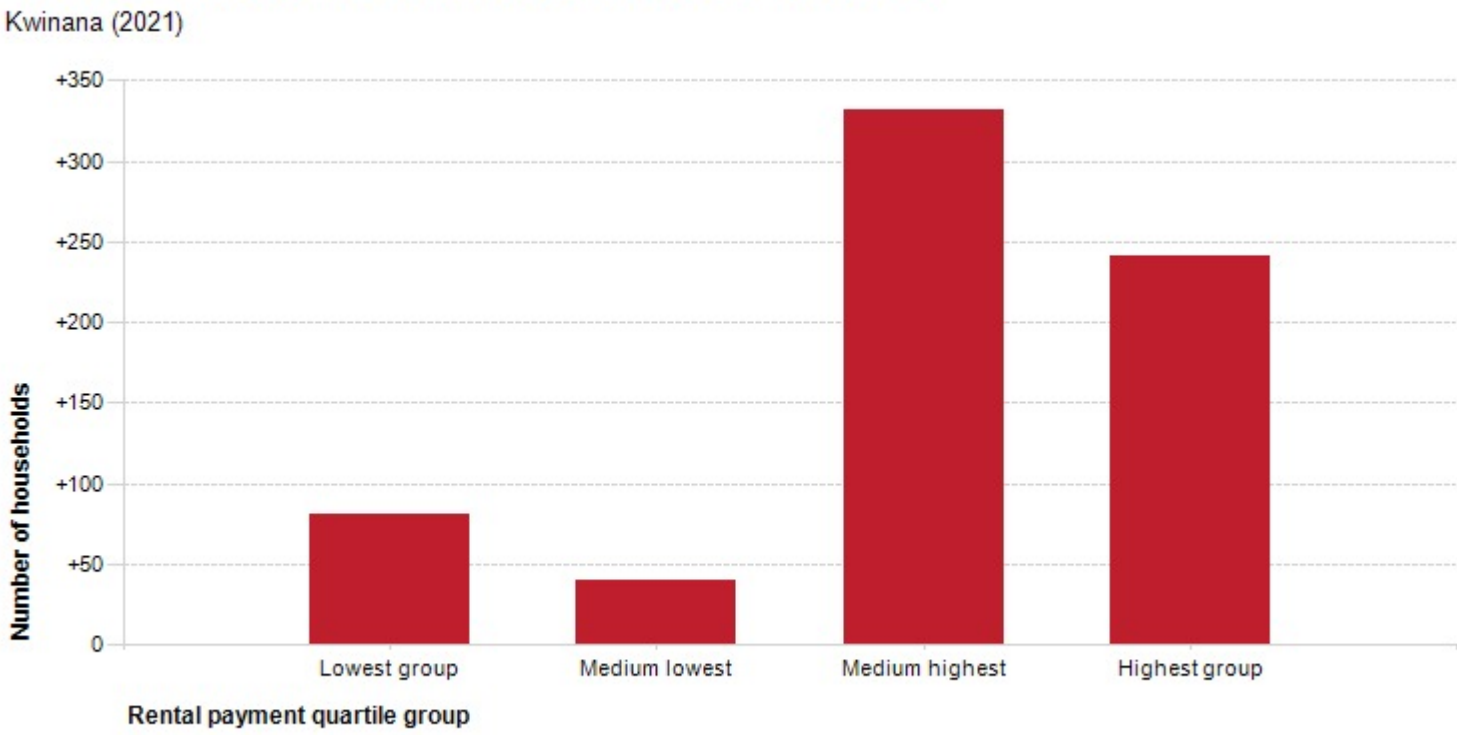
Housing rental quartiles for 2016



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 Kwinana (2021) compared to Greater Perth shows that there was a smaller proportion of households in the highest payment quartile, and a larger proportion in the lowest payment quartile.

Emerging groups

The total number of households renting their dwelling in Kwinana (2021) increased by 694 between 2011 and 2016. The most significant change during this period was in the medium highest quartile which showed an increase of 332 households.

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Western Australia

Residential building approvals

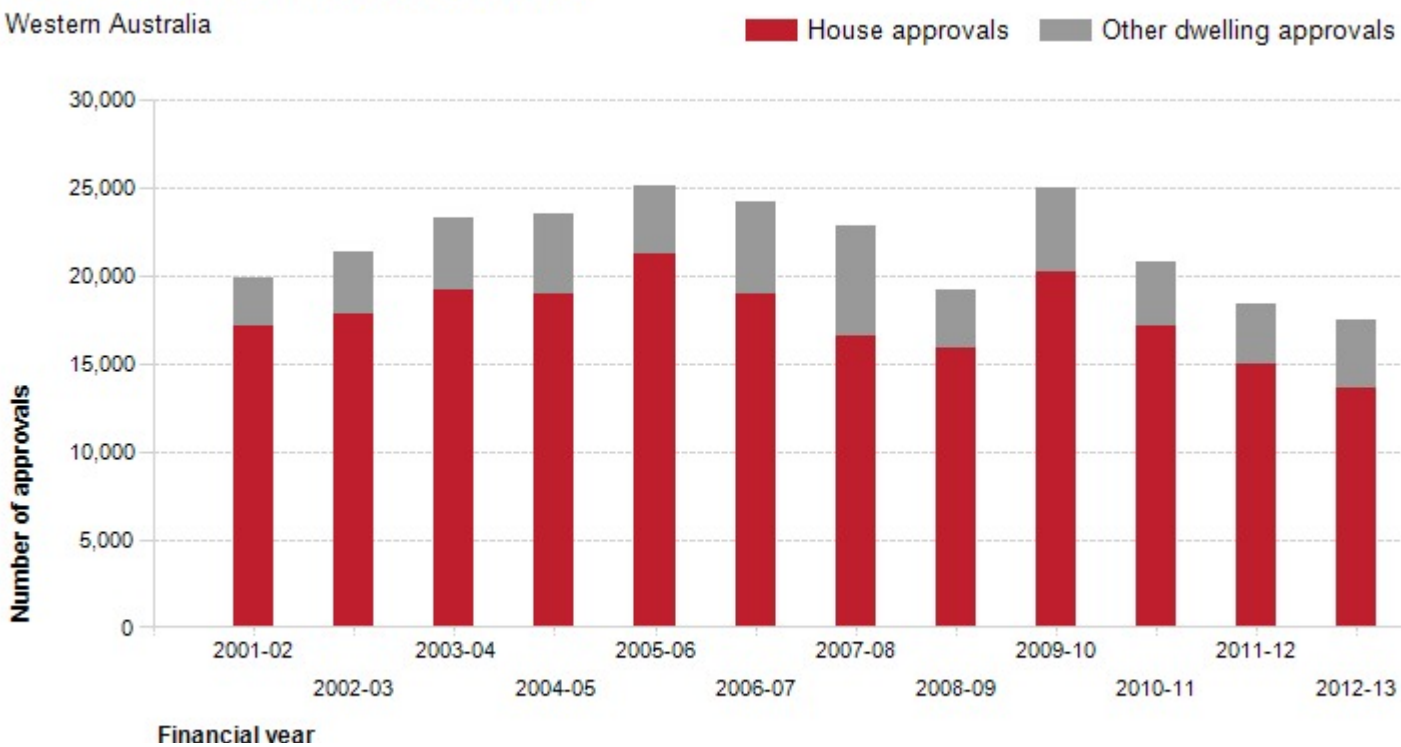
The Western Australia's building approvals are used as a leading indicator of the general level of residential development, economic activity, employment and investment. Residential building activity depends on many factors that vary with the state of the economy including interest rates, availability 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			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
2001-02	17,124	2,774	19,898	--	--	--

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

Residential building approvals



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



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Western Australia

SEIFA by Local Government Area

The Western Australia Socio-Economic Indexes for Areas (SEIFA) measure the relative level of socio-economic disadvantage and/or advantage based on a range of Census characteristics. Two of the SEIFA indexes: the Index of Relative Socio-Economic Disadvantage (IRSD) and the Index of Relative Socio-Economic Advantage and Disadvantage (IRSAD) can be selected below.

Index of Relative Socio-Economic Disadvantage (IRSD)

This index contains only disadvantage indicators (e.g. unemployment, low incomes or education levels, lack of internet access), so is best used to distinguish between disadvantaged areas, but doesn't differentiate between those areas which are highly advantaged, and those just lacking a lot of disadvantage. This index is most commonly used for funding allocations and advocacy.

Index of Index of Relative Socio-Economic Advantage and Disadvantage (IRSAD)

This index contains indicators of disadvantage (above) as well as additional indicators of advantage (e.g. professional occupations, high income, higher education levels, larger houses). Characteristics are also weighted differently than the IRSD, so areas do score differently on either measure.

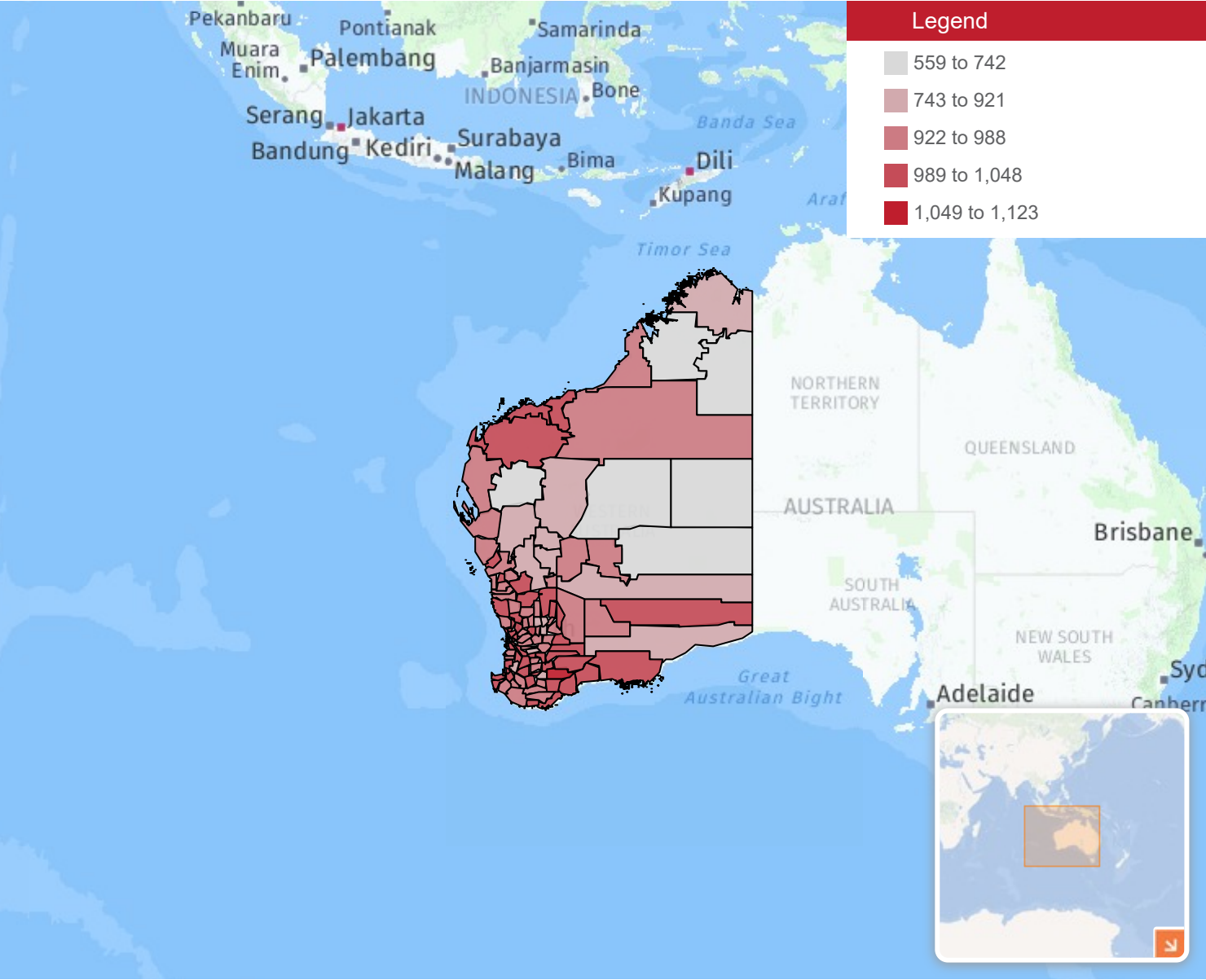
SEIFA indexes are a good place to start to get a general view of the relative level of disadvantage in one area compared to others, but it is important to also look at these underlying characteristics as they can differ markedly between areas with similar SEIFA scores and shed light on the type of disadvantage 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 or, in the case of IRSAD, a higher level of advantage.

Please note that the LGAs listed here relate to the boundary which was current at the 2016 Census. Boundary changes since that time will not be reflected in the list. For recent boundary changes in the local area please see the [SEIFA by profile area](#)

Index of Relative Socio-economic Disadvantage

2016 Local Government Areas



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

Index of Relative Socio-economic Disadvantage

Local Government Areas in Western Australia

2016 Local Government Area	2016 Index
Peppermint Grove	1,123
Cottesloe	1,118
Nedlands	1,117
Cambridge	1,114
Claremont	1,099
East Fremantle	1,088
Joondalup	1,078
Mosman Park	1,078
Melville	1,073
Subiaco	1,071
Vincent	1,069

Index of Relative Socio-economic Disadvantage

Local Government Areas in Western Australia

2016 Local Government Area	2016 Index
South Perth	1,064
Kent	1,063
Perth	1,049
Chapman Valley	1,047
Ashburton	1,046
Mundaring	1,045
Serpentine-Jarrahdale	1,040
Kalamunda	1,039
Lake Grace	1,038

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

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Western Australia

SEIFA by profile area

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A higher score on the index means a *lower* level of disadvantage. A lower score on the index means a *higher* level of disadvantage or, in the case of IRSAD, a higher level of advantage.

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.

[Learn more about SEIFA and how it is used for funding and advocacy here.](#)

Index of Relative Socio-economic Disadvantage

Western Australia's small areas and benchmark areas

Area	2016 index	Percentile
Carine (2021)	1,103.9	97
Carine	1,099.5	97
Cottesloe (2021)	1,098.7	96
Cottesloe	1,097.4	96
Churchlands	1,095.2	96
Nedlands	1,093.9	95
Bateman	1,091.6	95
Nedlands (2021)	1,091.5	95
Churchlands (2021)	1,090.4	94
Bateman (2021)	1,088.1	94
Jandakot	1,086.7	93
Jandakot (2021)	1,086.0	93
Hillarys	1,081.2	92
Kalamunda	1,074.1	89
Kingsley	1,074.1	89
Hillarys (2021)	1,072.9	88
Kingsley (2021)	1,071.9	88
Kalamunda (2021)	1,071.5	88
Bicton (2021)	1,071.2	88
Bicton	1,071.2	88
Joondalup (2021)	1,070.0	87

Index of Relative Socio-economic Disadvantage

Western Australia's small areas and benchmark areas

Area	2016 index	Percentile
Scarborough (2021)	1,068.5	86
Scarborough	1,066.9	85
Riverton (2021)	1,066.7	85
Joondalup	1,065.1	85
Riverton	1,064.7	84
South Perth (2021)	1,064.6	84
South Perth	1,064.4	84
North Metropolitan Region (2021)	1,061.8	83
North Metropolitan Region	1,060.2	82
Perth (2021)	1,059.9	82
Perth	1,059.7	82
Burns Beach	1,058.3	81
Landsdale (2021)	1,052.1	78
Cockburn (2021)	1,049.7	76
Wanneroo	1,049.4	76
Darling Range (2021)	1,049.3	76
Darling Range	1,048.1	75
Mount Lawley	1,045.6	74
Mount Lawley (2021)	1,045.6	74
Burns Beach (2021)	1,045.4	74
Wanneroo (2021)	1,038.8	69
Cockburn	1,036.6	68
Swan Hills (2021)	1,034.3	67
Swan Hills	1,033.2	66
Maylands	1,032.3	66
Maylands (2021)	1,032.3	66
Metropolitan District	1,029.7	63
Baldivis (2021)	1,029.7	63
South Metropolitan Region (2021)	1,029.2	63
South Metropolitan Region	1,029.0	63
Greater Perth	1,026.0	61
Balcatta	1,025.7	61
Southern River	1,025.2	61
Southern River (2021)	1,025.2	61
Baldivis	1,021.2	58
Pilbara (2021)	1,019.1	57
West Swan (2021)	1,018.6	56
Vasse (2021)	1,016.8	55
Vasse	1,016.8	55
Pilbara	1,015.2	54
WA	1,015.0	54
Western Australia	1,015.0	54
West Swan	1,014.9	54

Index of Relative Socio-economic Disadvantage

Western Australia's small areas and benchmark areas

Area	2016 index	Percentile
Willagee	1,013.8	53
Warnbro	1,012.7	53
Warnbro (2021)	1,012.7	53
Morley	1,009.3	51
Butler	1,009.1	51
Balcatta (2021)	1,008.6	50
Forrestfield (2021)	1,008.0	50
Forrestfield	1,008.0	50
Kwinana	1,008.0	50
Morley (2021)	1,006.0	49
Butler (2021)	1,005.4	49
Willagee (2021)	1,005.3	49
Girrawheen	1,003.1	47
Victoria Park	1,002.6	47
Fremantle	1,002.1	47
Australia	1,001.9	46
Dawesville (2021)	1,001.5	46
East Metropolitan Region	1,001.0	46
Fremantle (2021)	999.9	45
Victoria Park (2021)	999.3	45
East Metropolitan Region (2021)	998.6	44
Dawesville	998.3	44
Collie-preston (2021)	993.3	41
Kwinana (2021)	992.4	41
Belmont (2021)	992.1	41
Collie-Preston	992.1	41
Belmont	992.1	41
Moore (2021)	992.0	41
Moore	991.6	41
Albany	990.5	40
Albany (2021)	989.2	39
Kalgoorlie	988.9	39
Kalgoorlie (2021)	988.9	39
Cannington (2021)	988.1	39
Bassendean (2021)	987.0	38
Warren-Blackwood (2021)	985.6	37
Warren-Blackwood	985.4	37
Murray-Wellington	985.1	37
Bassendean	984.9	36
Cannington	984.9	36
South West Region	984.5	36
South West Region (2021)	984.4	36
Roe	982.8	35

Index of Relative Socio-economic Disadvantage

Western Australia's small areas and benchmark areas

Area	2016 index	Percentile
Midland	982.8	35
Midland (2021)	982.6	35
Roe (2021)	982.5	35
Murray-Wellington (2021)	976.8	32
Agricultural Region (2021)	976.5	32
Regional District	976.1	32
Agricultural Region	975.9	32
Regional WA	975.0	31
Bunbury (2021)	972.7	31
Geraldton (2021)	969.5	29
Geraldton	969.5	29
Bunbury	968.2	28
Rockingham	963.0	26
Central Wheatbelt (2021)	962.5	26
Rockingham (2021)	960.8	25
Central Wheatbelt	960.8	25
Mining and Pastoral Region (2021)	956.8	24
Mining and Pastoral Region	955.6	23
Thornlie	955.0	23
Thornlie (2021)	955.0	23
Mandurah	942.5	19
Mandurah (2021)	941.7	19
North West Central (2021)	936.8	17
North West Central	934.2	17
Armadale (2021)	932.1	16
Armadale	932.1	16
Mirrabooka	916.7	13
Mirrabooka (2021)	896.6	9
Kimberley	862.3	6
Kimberley (2021)	858.9	6

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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. Population experts, .id, analyse and convert these raw figures into stories of place to inform council staff, community groups, investors, business, students and the general public.

The 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 [Geography 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.

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