

Western Australia Parliamentary Library

2021 Census Results
Kwinana

Comparison year: 2016
Benchmark area: Western Australia



community profile

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Welcome to the Western Australia Parliamentary Library Electorate Profiles

This site provides Census data based on the electoral boundaries current in Western Australia for the March 2021 state election.

New information from the 2021 Census is being progressively rolled out across this site.
The ABS has released two batches of data from the Australian 2021 Census since June 2022. Most Census-based topics on this community profile include 2021 data. The remaining topics are being updated progressively. Look for the orange indicators in the menu to see which topics have been updated. [Read more about the Census.](#)

[Sign up for regular alerts on updates to this site. >>](#)

The Western Australia Parliamentary Library Electorate Profiles provides demographic analysis for the State and smaller areas within it based on results from the 2021, 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

2,749,864

ABS ERP 2021

Land area

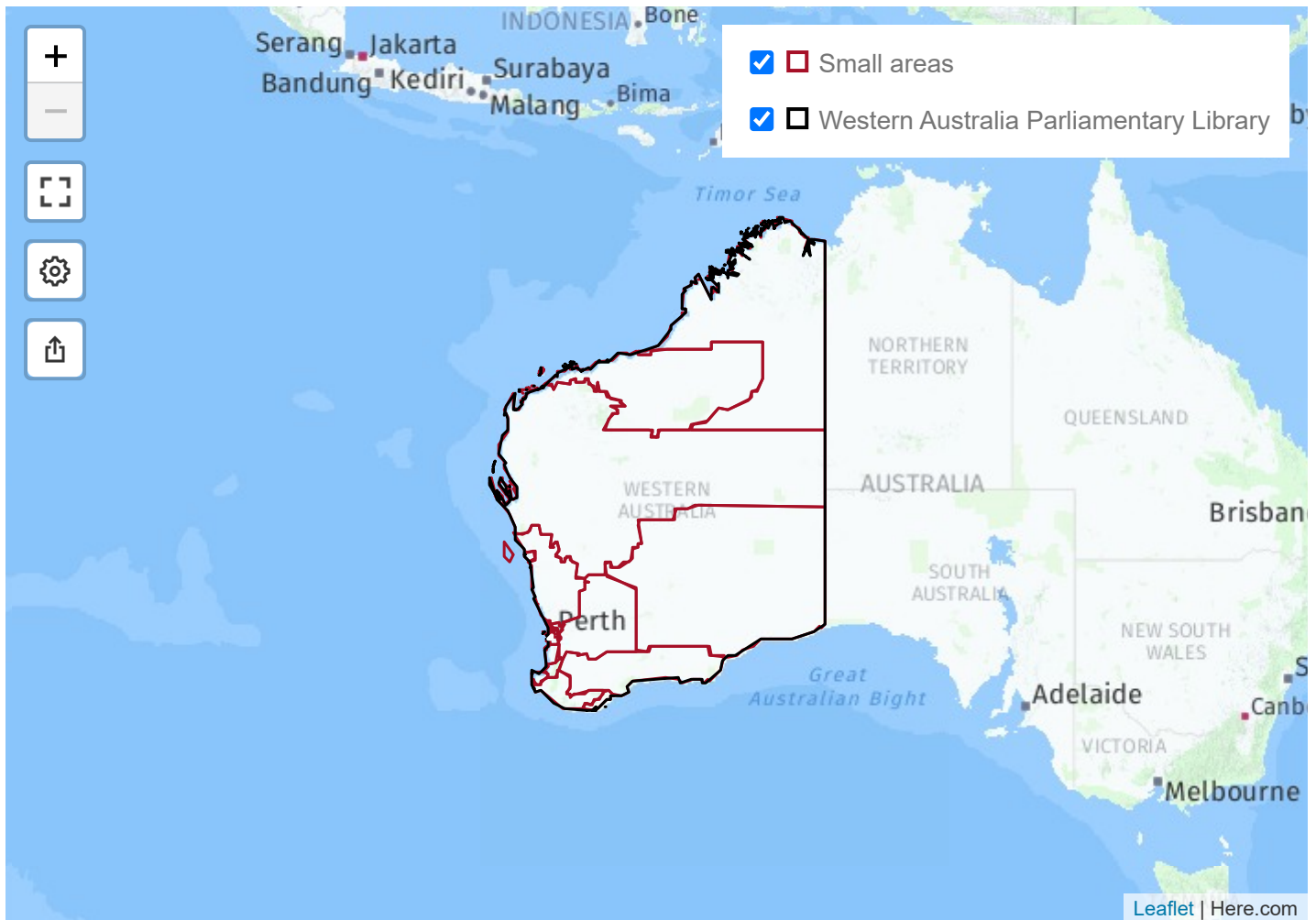
2,531,514

square km

Population density

1.09

persons per square km



Compiled and presented in profile.id by [.id](#) (informed decisions).

News

[more >](#)

Census insight: Working from home

What does the Census tell us about our changing work habits?

27 October 2022

eBook: Understanding liveability

Key considerations for policy makers.

20 September 2022

Health of a nation

How long-term health conditions data can inform local government decisions.

11 August 2022

'Vacant' dwellings – keep calm and dig deeper

The nuances of unoccupied dwellings are sometimes overlooked by media reports.

3 August 2022

Kwinana

Population highlights

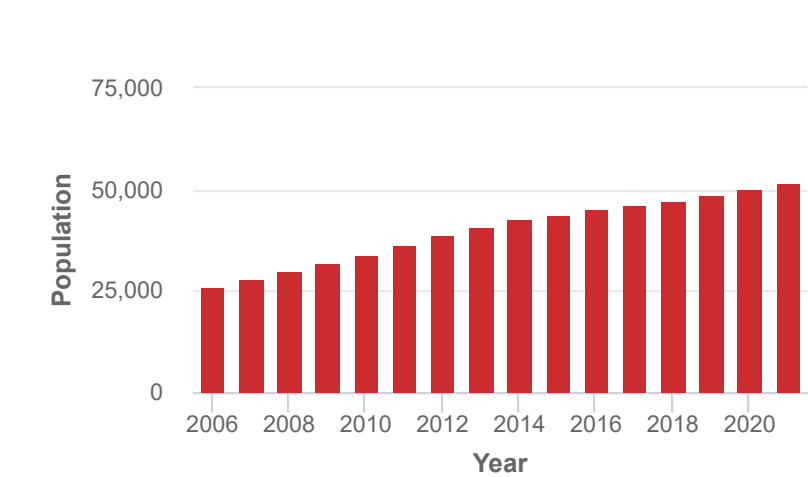
Population

51,621

ERP, 2021

▲ Grown by 1,390 from the previous year.

Estimated Resident Population Kwinana



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

2021 data with change from 2016 unless otherwise stated.

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

Median age

34 ▲ (2)

Greater Perth	37 ▲
WA	38 ▲
Australia	38 ◀

Aboriginal and Torres Strait Islander population

3.9% ▲ (0.7%)

Greater Perth	2.0% ◀
WA	3.3% ◀
Australia	3.2% ◀

Couples with children

36% ◀ (0%)

Greater Perth	32% ◀
WA	30% ▼
Australia	30% ▼

Older couples without children

6% ◀ (0.2%)

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

Lone person households

21% ▲ (2.5%)

Greater Perth	24% ▲
WA	24% ▲
Australia	24% ▲

Medium and high density Housing

10% ▼ (-2.8%)

Greater Perth	24% ▼
WA	21% ▼
Australia	28% ▲

Median weekly household income

\$1,850 ▲ (\$264)

Greater Perth	\$1,866 ▲
WA	\$1,834 ▲
Australia	\$1,740 ▲

Median weekly mortgage repayment

\$399 ▼ (\$-37)

Greater Perth	\$440 ▼
WA	\$425 ▼
Australia	\$432 ▲

Median weekly rent

\$330 ▼ (\$-16)

Greater Perth	\$350 ▼
WA	\$340 ▼
Australia	\$380 ▲

Households renting

25% ▲ (1.4%)

Greater Perth	26% ▲
WA	26% ▲
Australia	30% ▲

Households with a mortgage

52% ▲ (0.6%)

Greater Perth	40% ▲
WA	38% ▲
Australia	33% ▲

Overseas born

33% ◀▶ (-0.2%)

Greater Perth	36% ◀▶
WA	32% ◀▶
Australia	28% ▲

Language at home other than English

19% ▲ (1.5%)

Greater Perth	21% ▲
WA	18% ▲
Australia	22% ▲

University attendance

3% ◀▶ (0%)

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

University qualification

18% ▲ (2.9%)

Greater Perth	26% ▲
WA	24% ▲
Australia	26% ▲

Trade qualification (certificate)

25% ▲ (1.6%)

Greater Perth	20% ▲
WA	21% ▲
Australia	19% ◀▶

Unemployment rate

6.4% ▼ (-3.3%)

Greater Perth	5.3% ▼
WA	5.1% ▼
Australia	5.1% ▼

Participation rate (population in labour force)

66% ▲ (2.6%)

Greater Perth	65% ▲
WA	64% ▲
Australia	61% ▲

Worked at home

6% ▲ (2.9%)

Greater Perth	8% ▲
WA	8% ▲
Australia	21% ▲

SEIFA index of disadvantage 2016

992

Greater Perth	1026 ▲
WA	1015 ▲
Australia	1002 ▲

Kwinana

About the profile areas

Important Statistics

Population

51,621

2021 ABS ERP

Land area

149.8

square km

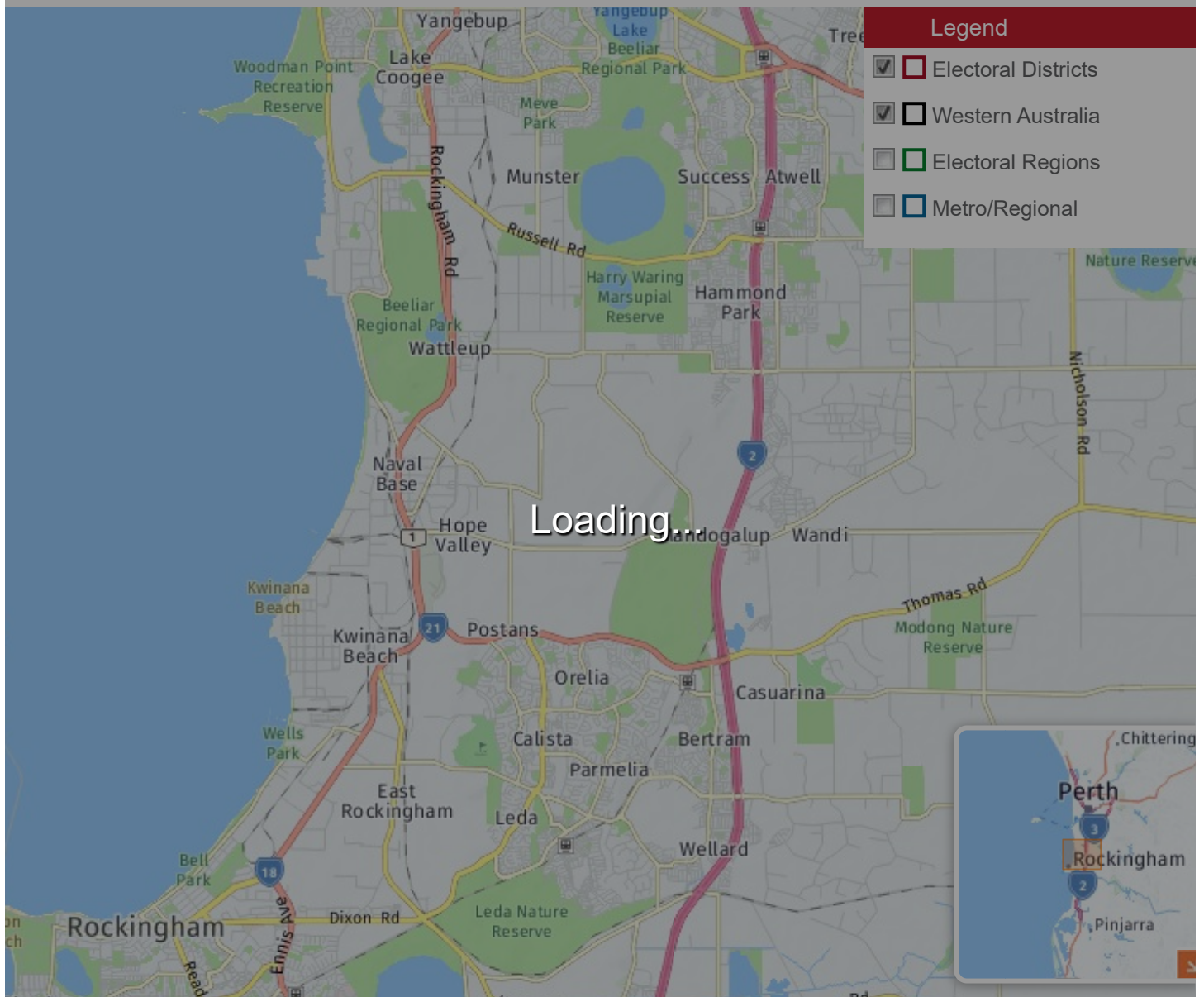
Population density

344.7

persons per square
km

Profile areas

Kwinana



Compiled and presented in profile.id by .id (informed decisions).

Kwinana

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 at the last Census, with comparisons to previous Census years for the Census counts only. The current estimate for Kwinana 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 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 - Total persons				2021			2016	Change
Population	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021	
Estimated Resident Population	51,621	--	--	45,284	--	--	+6,337	
Enumerated Population	48,614	--	--	43,127	--	--	+5,487	
Usual Resident Population	49,705	--	--	44,064	--	--	+5,641	

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2016 and 2021. Compiled and presented in profile.id by [.id](#) (informed decisions).

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

Selected subpopulation categories

Kwinana - Total people (Usual residence)	2021			2016			Change
Population group	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Males	25,394	51.1	49.7	22,467	51.0	50.0	+2,927
Females	24,307	48.9	50.3	21,602	49.0	50.0	+2,705
Aboriginal and Torres Strait Islander population	1,926	3.9	3.3	1,398	3.2	3.1	+528
Australian citizens	40,285	81.1	82.8	33,301	75.6	79.0	+6,984
Eligible voters (citizens aged 18+)	28,458	57.3	62.7	23,472	53.3	59.5	+4,986
Population over 15	38,182	76.8	81.0	33,723	76.5	80.7	+4,459
Employed Population	23,706	93.6	94.9	19,395	90.3	92.2	+4,311
Overseas visitors (enumerated)	80	--	--	400	--	--	-320

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021 (Usual residence). Compiled and presented in profile.id by .id (informed decisions).

Please refer to specific data notes for more information

Dwellings

Kwinana - Households (Enumerated)	2021			2016			Change
Dwellings	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Total dwellings	18,909	100.0	100.0	16,861	100.0	100.0	+2,048
Occupied private dwellings	17,626	93.2	89.5	15,379	91.2	87.4	+2,247
Population in non-private dwellings	1,525	--	--	1,248	--	--	+277
Average household size (persons per dwelling)	2.67	--	2.48	2.75	--	2.52	-0.08

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021 (Enumerated). Compiled and presented in profile.id by .id (informed decisions).

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

Estimated Resident Population (ERP)

The Estimated Resident Population (ERP) is the Australian Bureau of Statistics' official 2021 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	Western Australia change in percent
2006	26,160	--	--	--
2007	27,912	+1,752	+6.70	+2.71
2008	29,980	+2,068	+7.41	+3.11
2009	32,310	+2,330	+7.77	+3.16
2010	34,117	+1,807	+5.59	+2.26
2011	36,456	+2,339	+6.86	+2.73
2012	38,838	+2,382	+6.53	+3.06
2013	41,075	+2,237	+5.76	+2.53
2014	42,797	+1,722	+4.19	+1.23
2015	44,081	+1,284	+3.00	+0.92
2016	45,284	+1,203	+2.73	+0.60
2017	46,523	+1,239	+2.74	+1.24
2018	47,480	+957	+2.06	+1.29
2019	48,857	+1,377	+2.90	+1.63
2020	50,231	+1,374	+2.81	+2.05
2021	51,621	+1,390	+2.77	+1.16

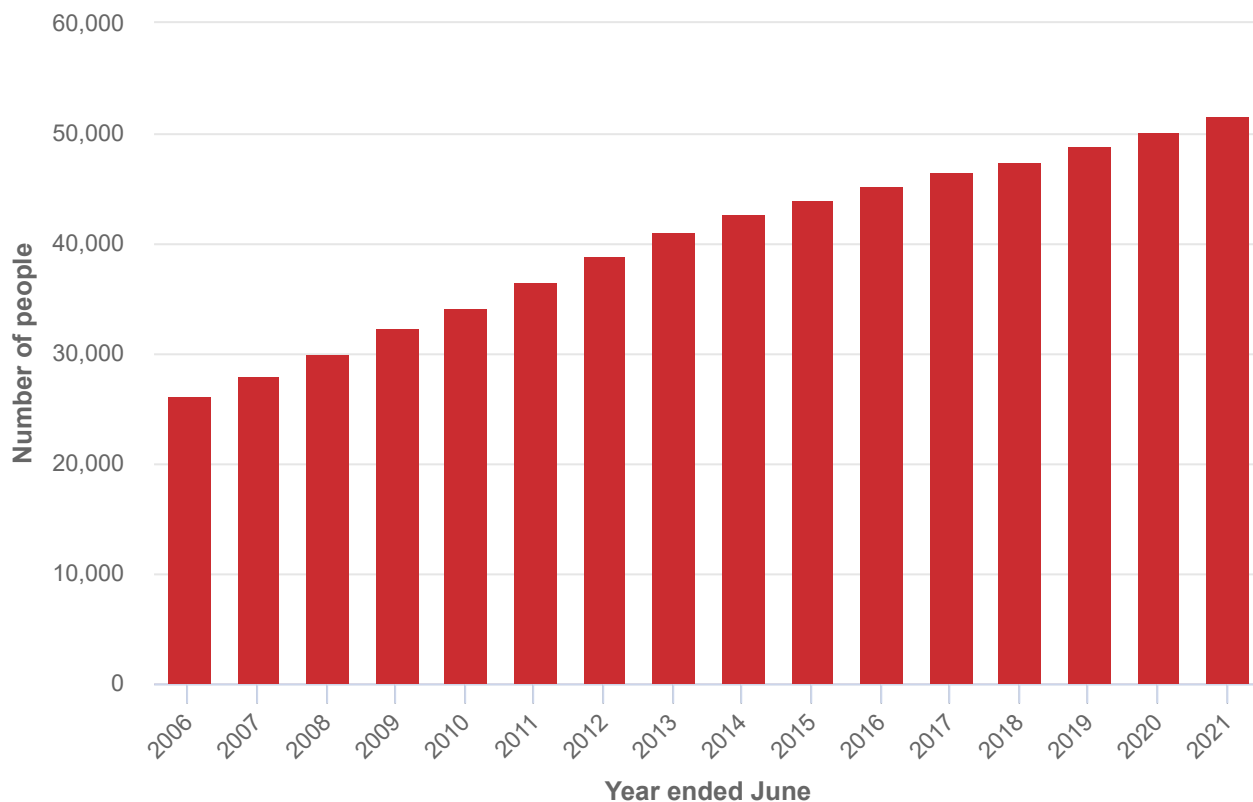
Source: Australian Bureau of Statistics, Regional Population Growth, Australia (3218.0). Compiled and presented in profile.id by [.id](#) (informed

decisions).

Please refer to specific data notes for more information

Estimated Resident Population (ERP)

Kwinana



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

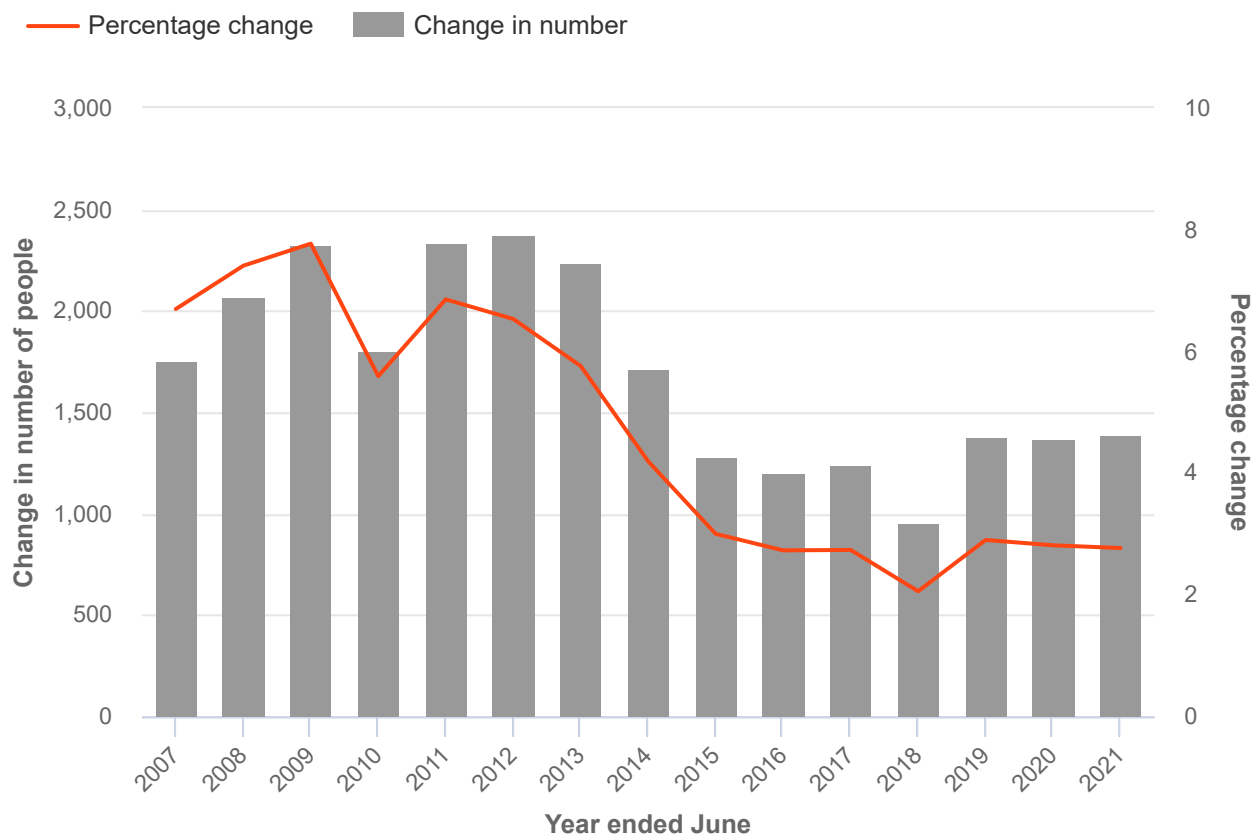
Percentage change in ERP - Kwinana compared to Western Australia



Source: Australian Bureau of Statistics, Regional Population Growth, Australia (3218.0). Compiled and presented by [.id](#) (informed decisions)

Annual change in Estimated Resident Population (ERP)

Kwinana



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

Kwinana

Service age groups

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

Age structure - Service age groups

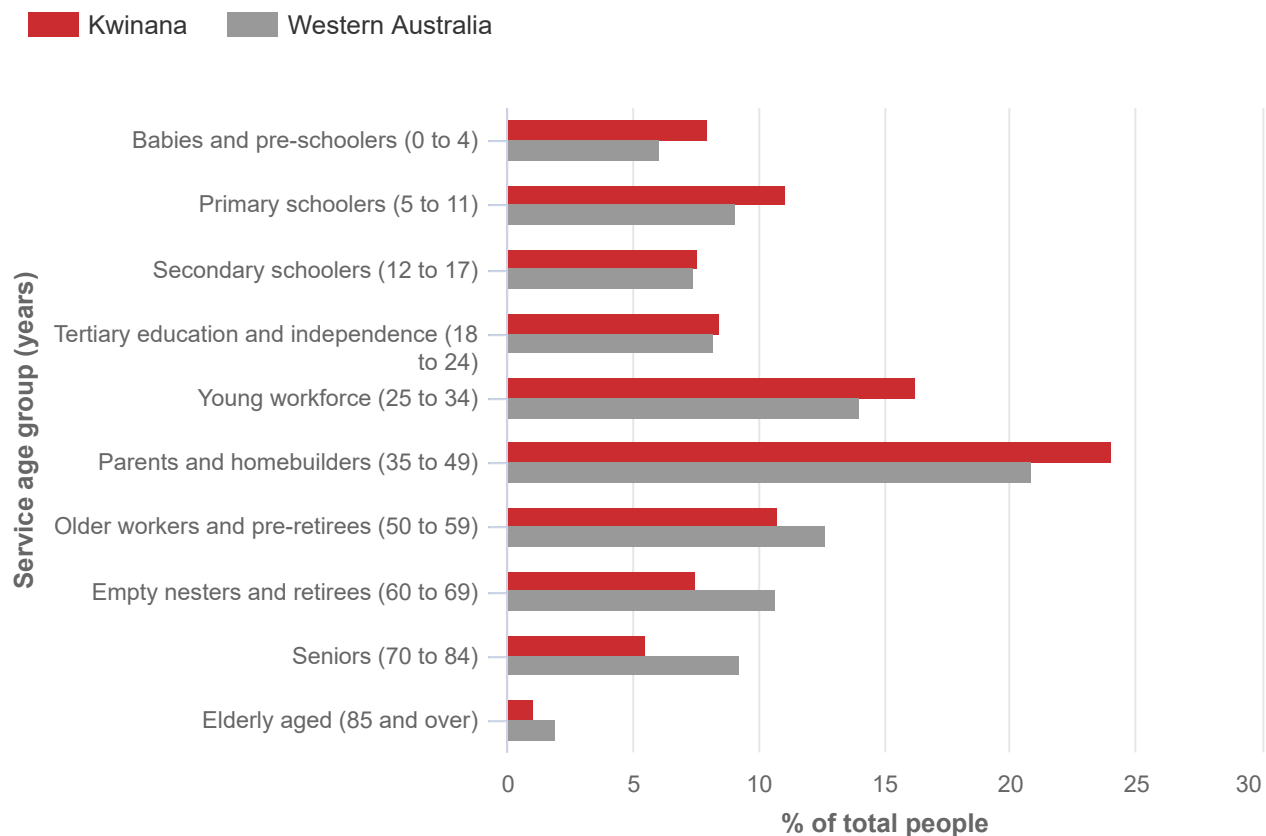
Kwinana - Total persons (Usual residence)	2021			2016			Change
Service age group (years)	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Babies and pre-schoolers (0 to 4)	3,957	8.0	6.1	4,053	9.2	6.5	-96
Primary schoolers (5 to 11)	5,516	11.1	9.1	4,752	10.8	9.1	+764
Secondary schoolers (12 to 17)	3,740	7.5	7.4	3,003	6.8	7.2	+737
Tertiary education and independence (18 to 24)	4,187	8.4	8.2	3,994	9.1	8.9	+193
Young workforce (25 to 34)	8,063	16.2	14.0	8,211	18.6	15.3	-148
Parents and homebuilders (35 to 49)	11,934	24.0	20.8	10,049	22.8	20.9	+1,885
Older workers and pre-retirees (50 to 59)	5,331	10.7	12.6	4,274	9.7	12.6	+1,057
Empty nesters and retirees (60 to 69)	3,729	7.5	10.6	3,148	7.1	10.1	+581
Seniors (70 to 84)	2,741	5.5	9.3	2,171	4.9	7.6	+570
Elderly aged (85 and over)	516	1.0	1.9	407	0.9	1.7	+109
Total	49,714	100.0	100.0	44,062	100.0	100.0	+5,652

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

Age structure - service age groups, 2021

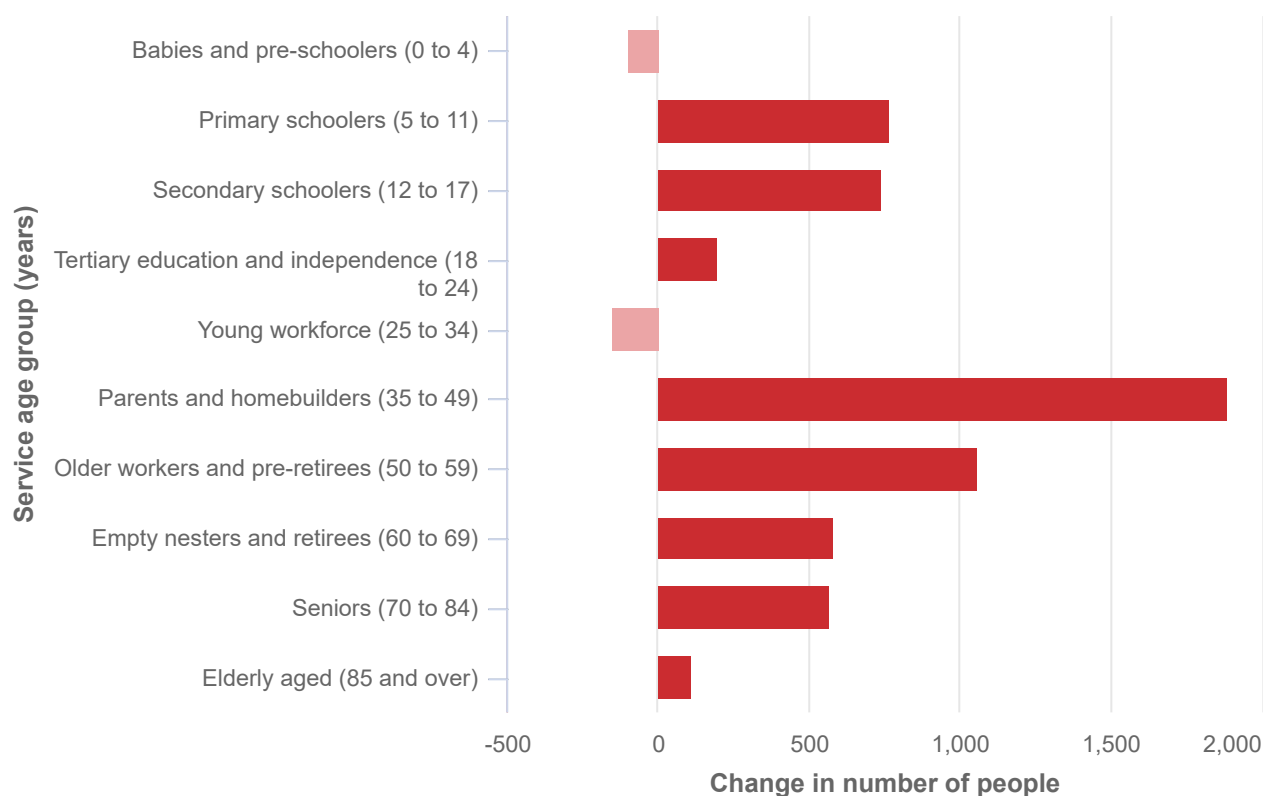
Total persons



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2021 (Usual residence data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Change in age structure - service age groups, 2016 to 2021

Kwinana - Total persons



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Dominant groups

Analysis of the service age groups of Kwinana in 2021 compared to Western Australia 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, 26.6% of the population was aged between 0 and 17, and 14.1% were aged 60 years and over, compared with 22.6% and 21.8% respectively for Western Australia.

The major differences between the age structure of Kwinana and Western Australia were:

- A *larger* percentage of 'Parents and homebuilders' (24.0% compared to 20.8%)
- A *larger* percentage of 'Young workforce' (16.2% compared to 14.0%)
- A *smaller* percentage of 'Seniors' (5.5% compared to 9.3%)
- A *smaller* percentage of 'Empty nesters and retirees' (7.5% compared to 10.6%)

Emerging groups

From 2016 to 2021, Kwinana's population increased by 5,652 people (12.8%). This represents an average annual population change of 2.44% per year over the period.

The largest changes in the age structure in this area between 2016 and 2021 were in the age groups:

- Parents and homebuilders (35 to 49) (+1,885 people)
- Older workers and pre-retirees (50 to 59) (+1,057 people)
- Primary schoolers (5 to 11) (+764 people)
- Secondary schoolers (12 to 17) (+737 people)

Kwinana

Five year age groups

The Age Structure of Kwinana 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'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's Age Structure should be viewed in conjunction with Household Types and Dwelling Types.

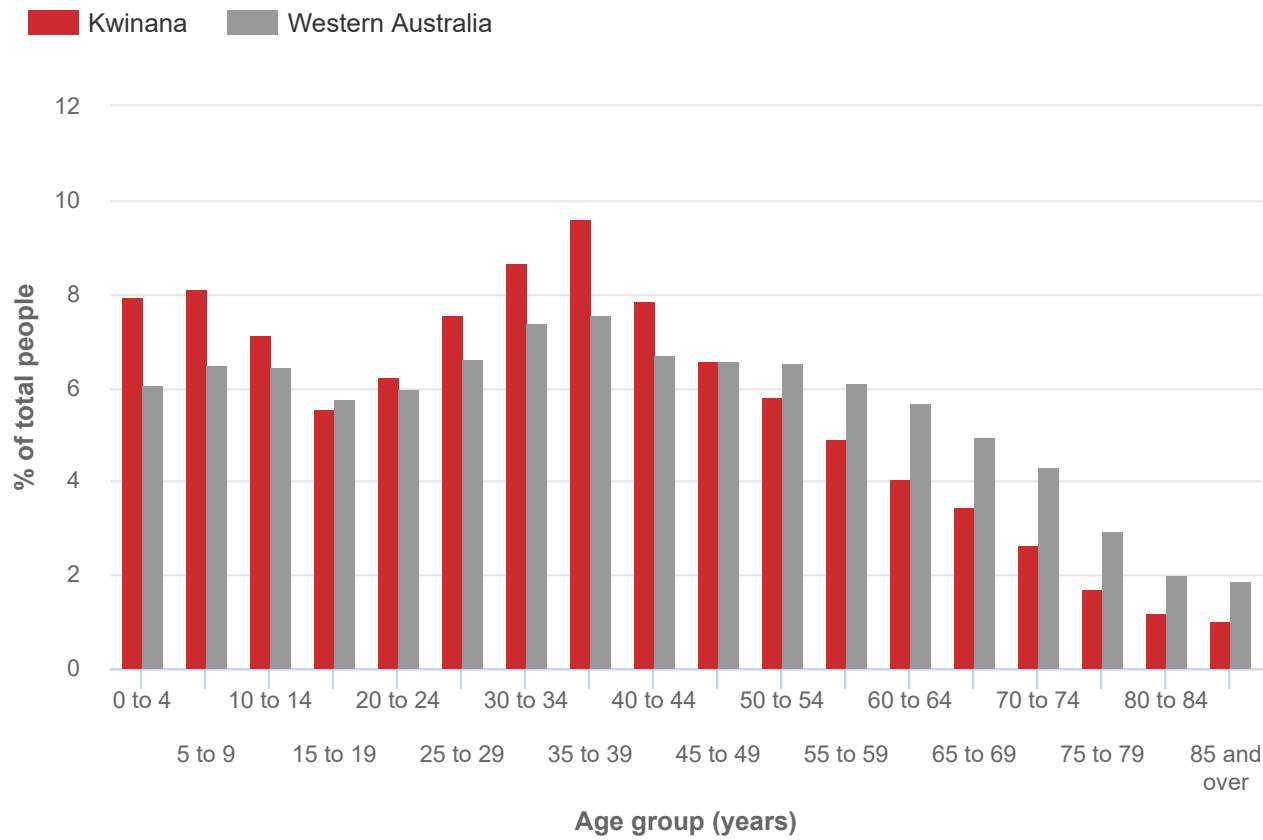
Age structure - Five year age groups

Kwinana - Total persons (Usual residence)	2021			2016			Change
Five year age groups (years)	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
0 to 4	3,957	8.0	6.1	4,053	9.2	6.5	-96
5 to 9	4,036	8.1	6.5	3,594	8.2	6.6	+442
10 to 14	3,535	7.1	6.4	2,700	6.1	6.1	+835
15 to 19	2,766	5.6	5.8	2,534	5.7	6.1	+232
20 to 24	3,106	6.2	6.0	2,922	6.6	6.5	+184
25 to 29	3,759	7.6	6.6	3,705	8.4	7.5	+54
30 to 34	4,301	8.7	7.4	4,505	10.2	7.9	-204
35 to 39	4,766	9.6	7.6	3,860	8.8	7.0	+906
40 to 44	3,907	7.9	6.7	3,306	7.5	7.0	+601
45 to 49	3,260	6.6	6.6	2,887	6.6	7.0	+373
50 to 54	2,884	5.8	6.5	2,283	5.2	6.6	+601
55 to 59	2,448	4.9	6.1	1,988	4.5	6.1	+460
60 to 64	2,012	4.0	5.7	1,724	3.9	5.3	+288
65 to 69	1,717	3.5	5.0	1,426	3.2	4.7	+291
70 to 74	1,310	2.6	4.3	971	2.2	3.4	+339
75 to 79	845	1.7	2.9	713	1.6	2.5	+132
80 to 84	585	1.2	2.0	492	1.1	1.7	+93
85 and over	516	1.0	1.9	407	0.9	1.7	+109
Total population	49,710	100.0	100.0	44,070	100.0	100.0	+5,640

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Age structure - five year age groups, 2021

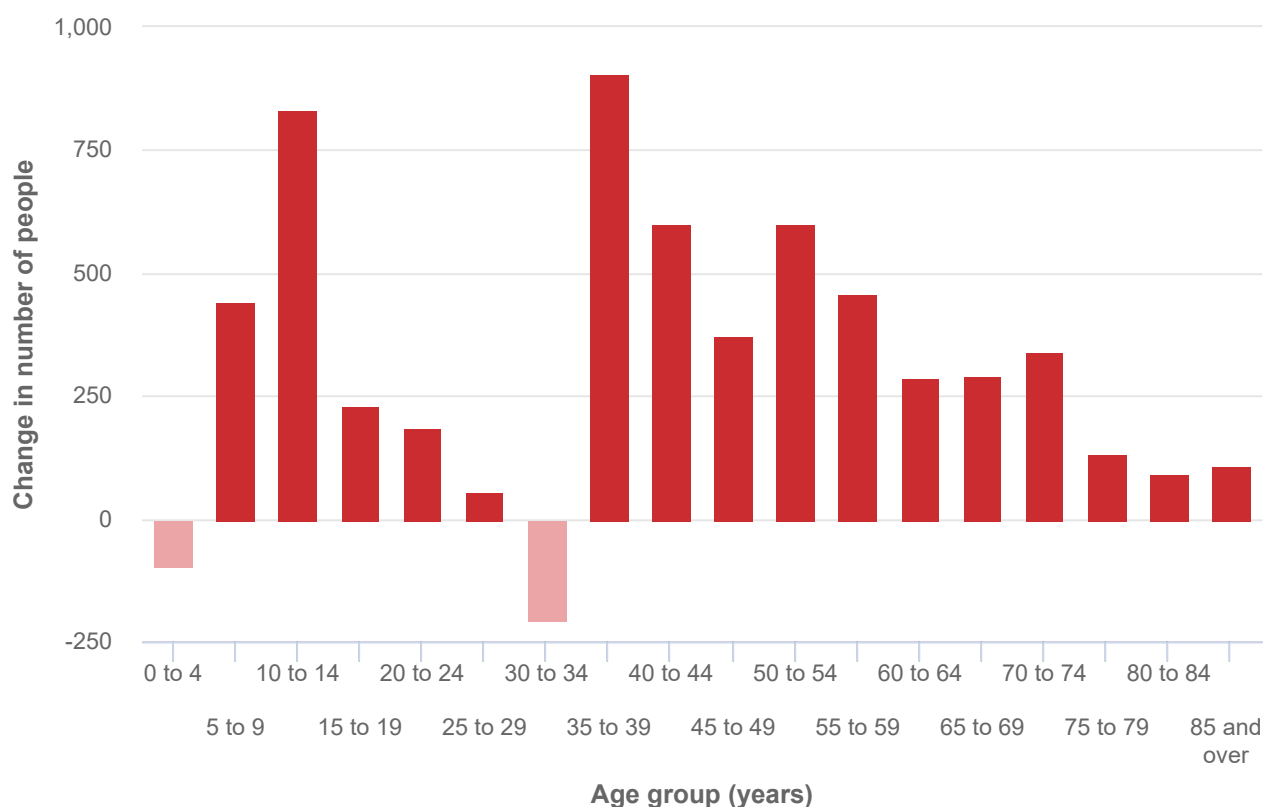
Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Change in age structure - five year age groups, 2016 to 2021

Kwinana - Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

Analysis of the five year age groups of Kwinana in 2021 compared to Western Australia 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, 23.2% of the population was aged between 0 and 15, and 10.0% were aged 65 years and over, compared with 19.0% and 16.1% respectively for Western Australia.

The major differences between the age structure of Kwinana and Western Australia were:

- A *larger* percentage of persons aged 35 to 39 (9.6% compared to 7.6%)
- A *larger* percentage of persons aged 0 to 4 (8.0% compared to 6.1%)
- A *larger* percentage of persons aged 5 to 9 (8.1% compared to 6.5%)
- A *smaller* percentage of persons aged 70 to 74 (2.6% compared to 4.3%)

Emerging groups

From 2016 to 2021, Kwinana's population increased by 5,640 people (12.8%). This represents an average annual population change of 2.44% per year over the period.

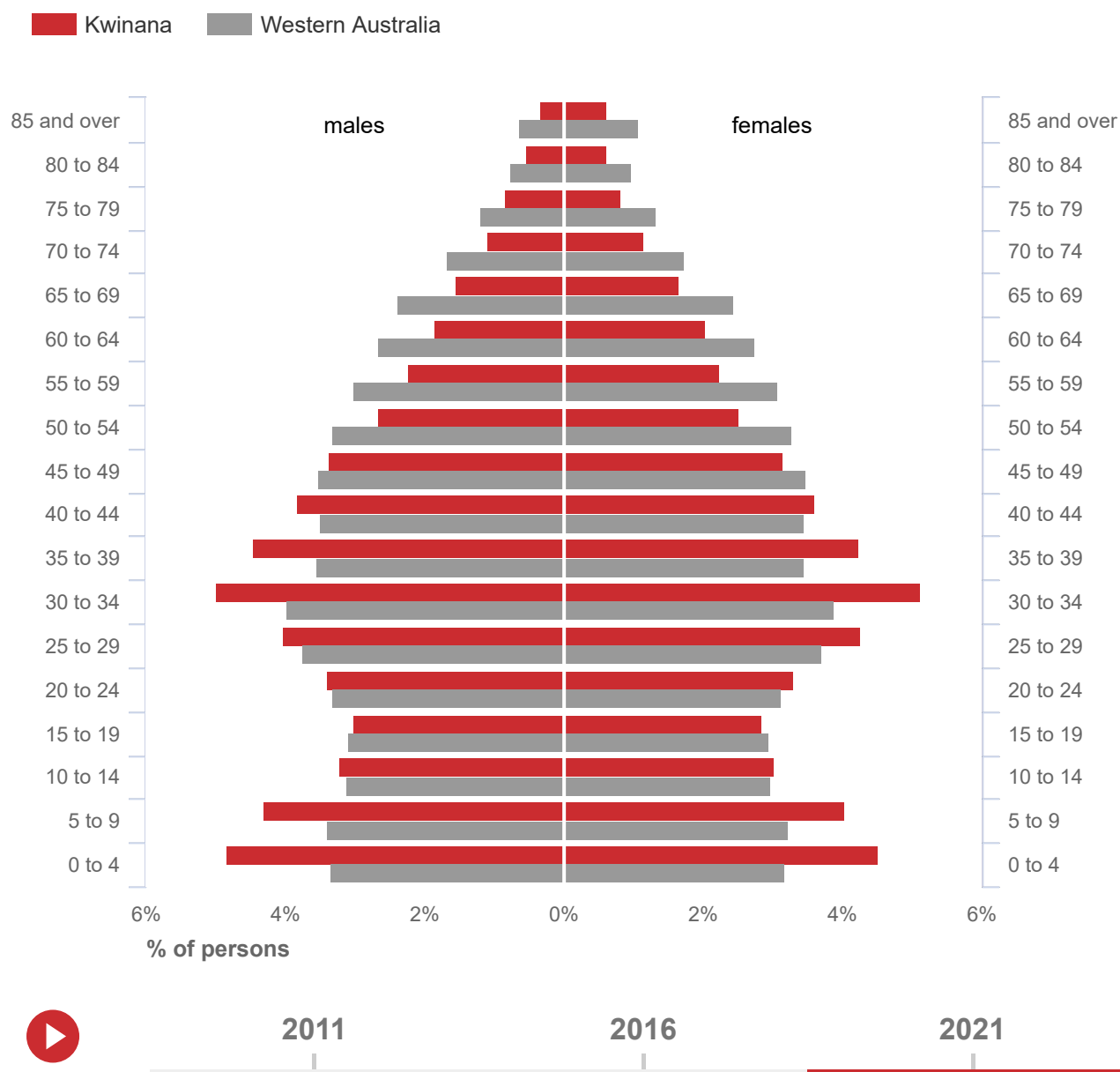
The largest changes in age structure in this area between 2016 and 2021 were in the age groups:

- 35 to 39 (+906 persons)
- 10 to 14 (+835 persons)
- 40 to 44 (+601 persons)
- 50 to 54 (+601 persons)

Kwinana

Age-sex pyramid

Age-sex pyramid, 2021



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), selected years between 1991-2021 (Enumerated data).
Compiled and presented in profile.id by [.id](#) (informed decisions).

The age-sex pyramid is a demographic tool which shows patterns of change in the age structure and sex ratio of an area over time. Its name comes from the traditional pyramid shape of an area which indicates a lot of children in large families, with a lower life expectancy and relatively few elderly. This shape is quite rare in developed nations like Australia. As nations and areas transition over time this shape turns into a column where there are less children a mix of ages including many elderly. Older areas with a lot of retirees or relatively few births may have a "reverse" pyramid formation where the largest proportion of the population is at the top of the chart. The sex ratio of males to females can also be seen - young areas are likely to have more males, while elderly areas generally have more females due to longer life expectancy.

The age-sex pyramid should be used in conjunction with [Household Types](#) and [Dwelling Types](#) information to build up a picture of who is living in the area and how it is changing over time.

Kwinana

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 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's ethnic characteristics.

Please note that the "Australian Aboriginal" and "Torres Strait Islander" categories in this topic are not directly comparable from 2021 to previous years, due to a change in the wording of the question. In 2021, these options were marked boxes on the question rather than write-in options. The "Aboriginal and Torres Strait Islander Origin" question is still considered a more reliable count for this group, and can be found on the **Population summary** page.

Please note: Due to changes in ABS rules around perturbation and additivity of data to protect the confidentiality of individuals, 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 - Total persons (Usual residence)	2021			2016			Change
Ancestry	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
English	17,859	35.9	37.6	16,257	36.9	37.6	+1,602
Australian	15,145	30.5	29.7	13,625	30.9	30.7	+1,520
Scottish	3,922	7.9	8.7	3,537	8.0	8.7	+385
Irish	3,276	6.6	8.8	3,177	7.2	9.1	+99
Italian	2,261	4.5	5.2	1,897	4.3	5.0	+364
Filipino	2,216	4.5	1.8	1,553	3.5	1.4	+663
Indian	2,061	4.1	2.9	1,685	3.8	2.8	+376
Chinese	1,852	3.7	4.4	1,631	3.7	4.2	+221
Australian Aboriginal	1,384	2.8	3.0	124	0.3	0.8	+1,260
German	1,299	2.6	2.9	1,239	2.8	3.0	+60

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

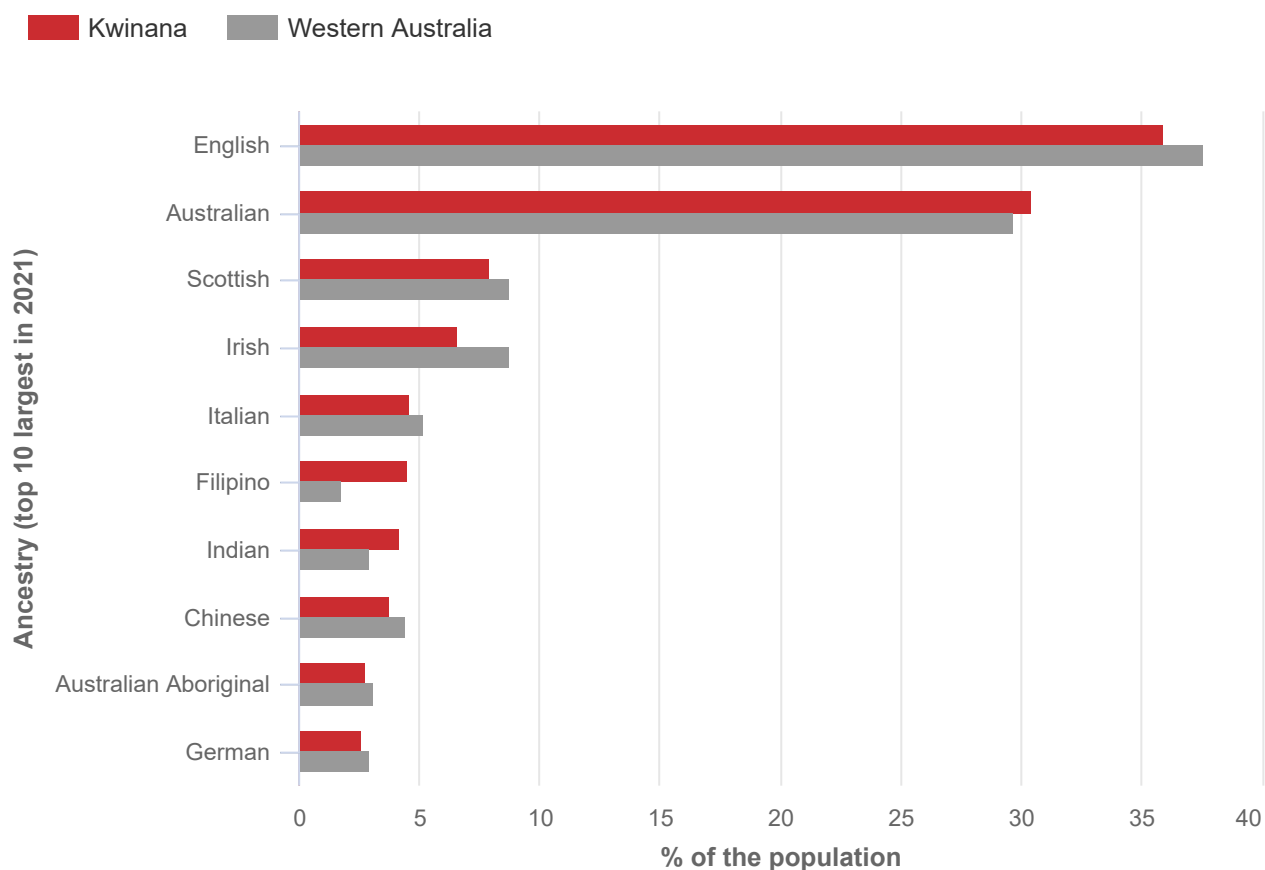
Ancestry - Totals

Kwinana - Total persons (Usual residence)	2021			2016			Change
Ancestry totals	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Not stated	3,742	5.7	5.0	4,086	7.3	6.0	-344
Total responses	65,400	--	--	55,642	--	--	+9,758
Total people	49,714	--	--	44,062	--	--	+5,652

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

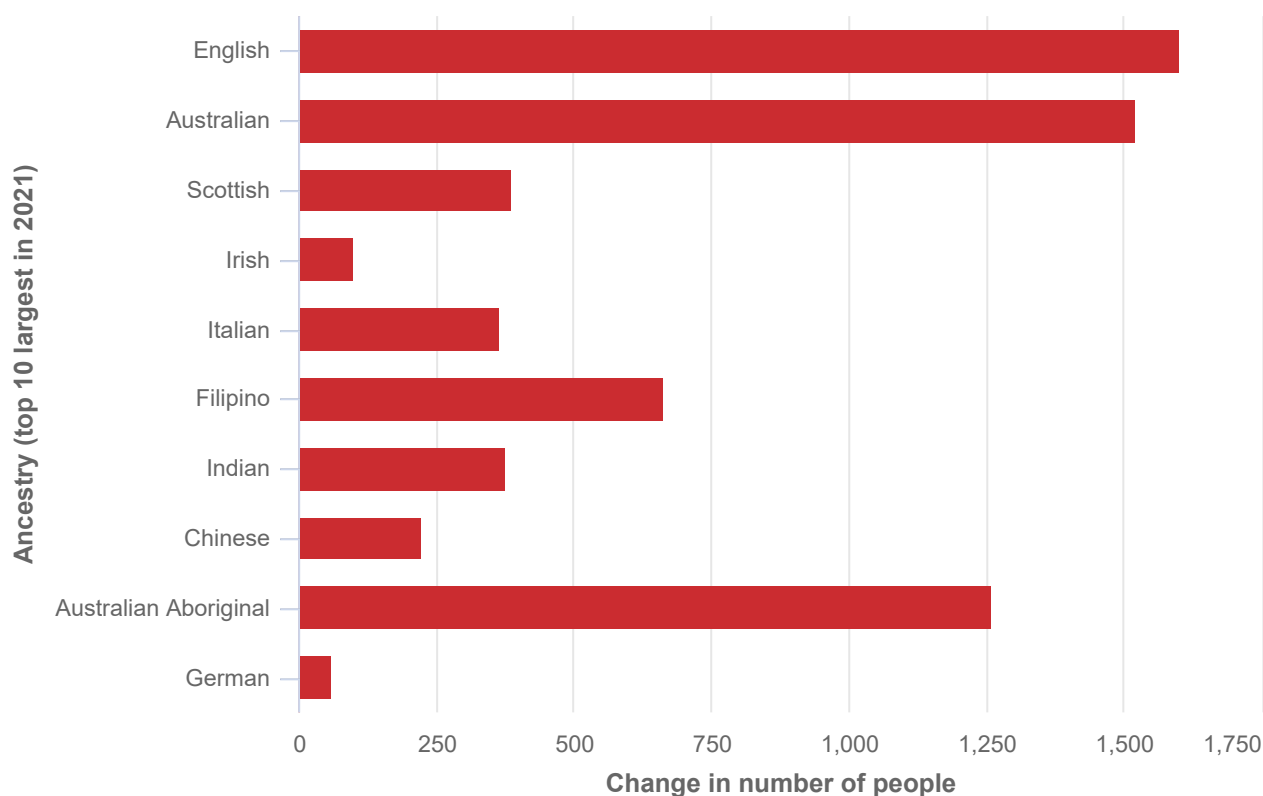
Ancestry, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Change in ancestry, 2016 to 2021

Kwinana



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

Analysis of the ancestry responses of the population in Kwinana in 2021 shows that the top five ancestries nominated were:

- English (17,859 people or 35.9%)
- Australian (15,145 people or 30.5%)
- Scottish (3,922 people or 7.9%)
- Irish (3,276 people or 6.6%)
- Italian (2,261 people or 4.5%)

In combination these five ancestries account for 42,463 responses in total, or 85.41% of all responses.

The major differences between the ancestries of the population in Kwinana and Western Australia were:

- A *larger* percentage of people with Filipino ancestry (4.5% compared to 1.8%)
- A *larger* percentage of people with Indian ancestry (4.1% compared to 2.9%)
- A *smaller* percentage of people with Irish ancestry (6.6% compared to 8.8%)
- A *smaller* percentage of people with English ancestry (35.9% compared to 37.6%)

Emerging groups

The largest changes in the reported ancestries of the population in this area between 2016 and 2021 were:

- English (+1,602 persons)
- Australian (+1,520 persons)
- Australian Aboriginal (+1,260 persons)
- Filipino (+663 persons)

Kwinana

Birthplace

Country of Birth data identifies where people were born and is indicative of the level of cultural diversity in Kwinana. 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'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, 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 - Total persons (Usual residence)	2021			2016			Change
Birthplace	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Total overseas born	16,381	33.0	32.2	14,615	33.2	32.2	+1,766
Australia	31,112	62.6	62.0	26,230	59.5	60.3	+4,882
Not stated	2,212	4.5	5.8	3,224	7.3	7.5	-1,012
Total Population	49,705	100.0	100.0	44,069	100.0	100.0	+5,636

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

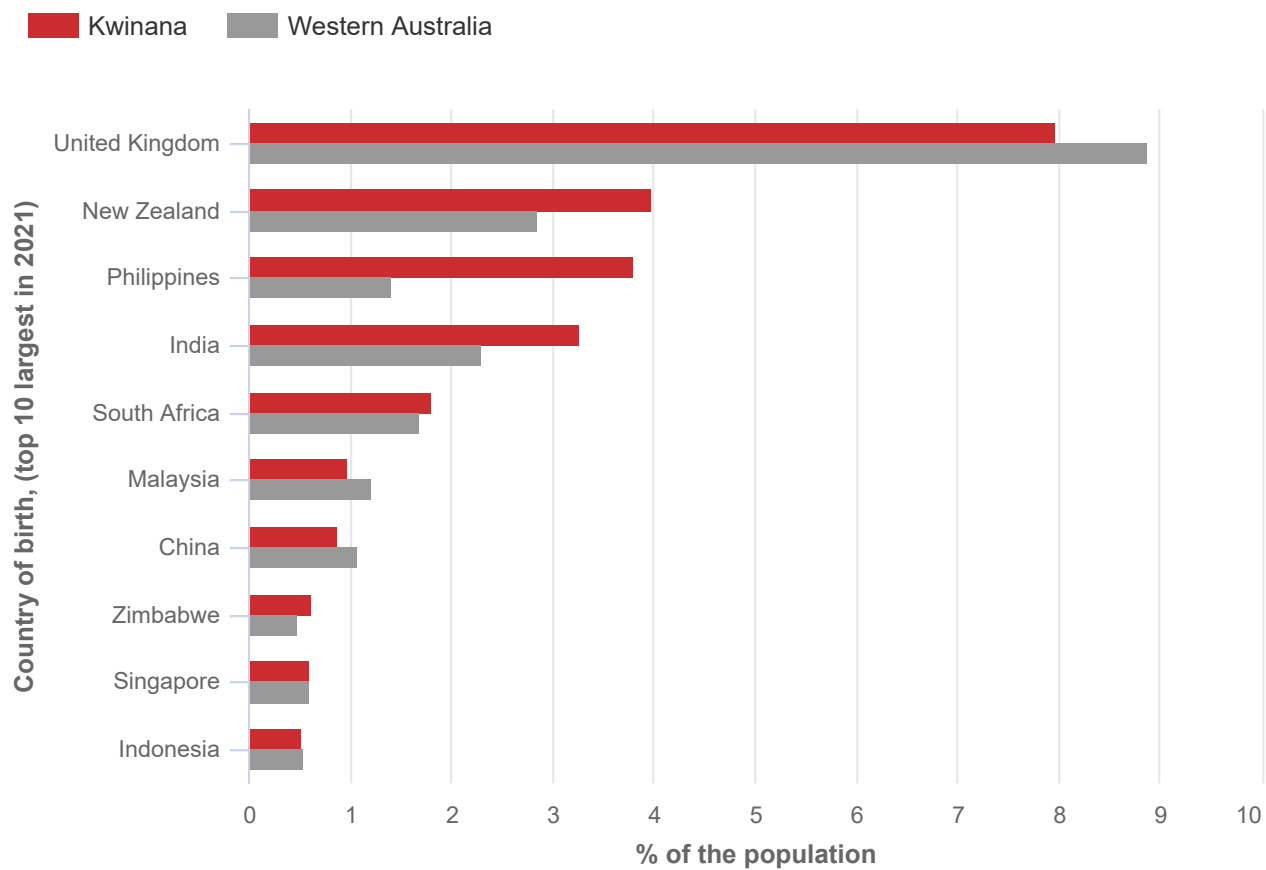
Please refer to specific data notes for more information

Birthplace - Ranked by size

Kwinana - Overseas born (Usual residence)	2021			2016			Change
Birthplace	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
United Kingdom	3,954	8.0	8.9	3,976	9.0	9.4	-22
New Zealand	1,974	4.0	2.8	2,034	4.6	3.2	-60
Philippines	1,883	3.8	1.4	1,419	3.2	1.2	+464
India	1,617	3.3	2.3	1,206	2.7	2.0	+411
South Africa	890	1.8	1.7	760	1.7	1.7	+130
Malaysia	480	1.0	1.2	389	0.9	1.2	+91
China	435	0.9	1.1	460	1.0	1.1	-25
Zimbabwe	300	0.6	0.5	232	0.5	0.5	+68
Singapore	292	0.6	0.6	294	0.7	0.6	-2
Indonesia	251	0.5	0.5	167	0.4	0.5	+84

Excludes countries of birth with fewer than 10 people.

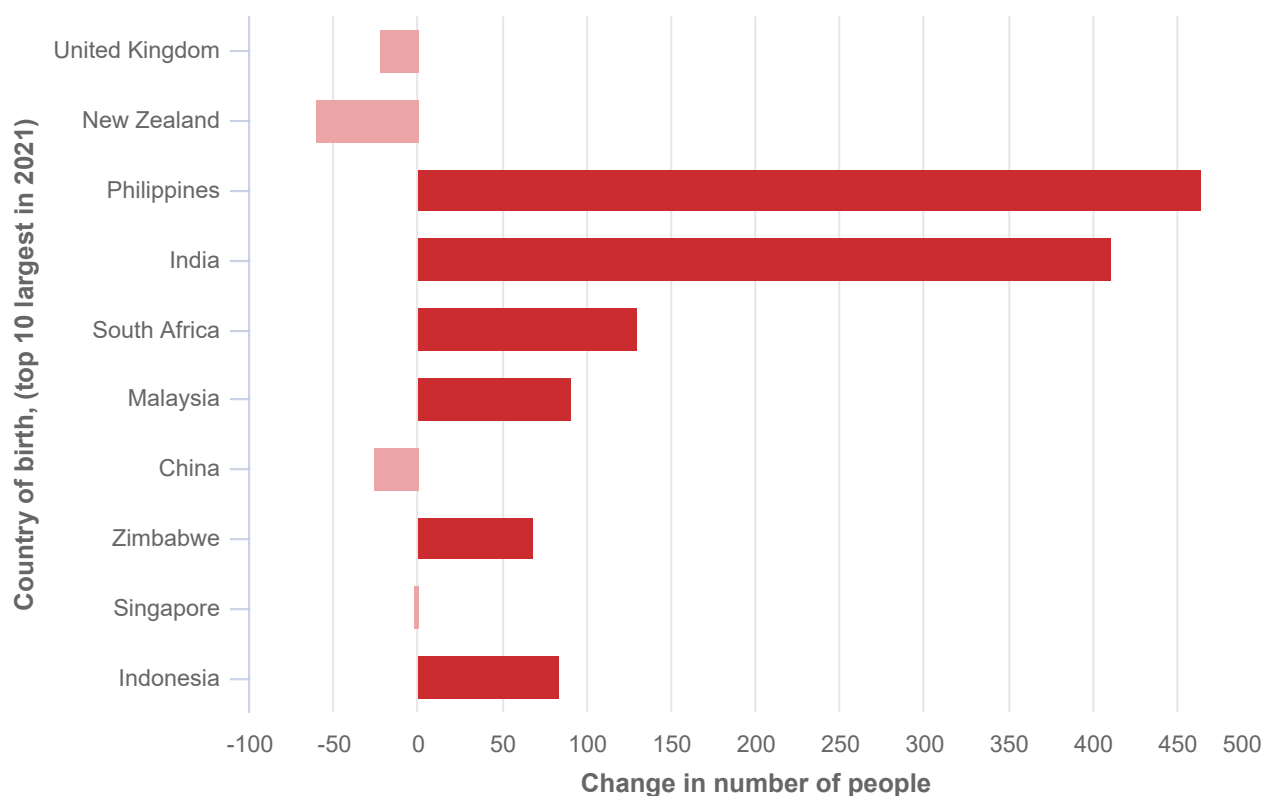
Birthplace, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Change in birthplace, 2016 to 2021

Kwinana



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

Analysis of the country of birth of the population in Kwinana in 2021 compared to Western Australia shows that there was a larger proportion of people born overseas.

Overall, 33.0% of the population was born overseas, compared with 32.2% for Western Australia.

The largest non-English speaking country of birth in Kwinana was Philippines, where 3.8% of the population, or 1,883 people, were born.

The major differences between the countries of birth of the population in Kwinana and Western Australia were:

- A *larger* percentage of people born in Philippines (3.8% compared to 1.4%)
- A *larger* percentage of people born in New Zealand (4.0% compared to 2.8%)

Emerging groups

Between 2016 and 2021, the number of people born overseas increased by 1766 or 12.1%.

The largest changes in birthplace countries of the population in this area between 2016 and 2021 were for those born in:

- Philippines (+464 persons)
- India (+411 persons)
- South Africa (+130 persons)
- Malaysia (+91 persons)

Kwinana

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 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'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

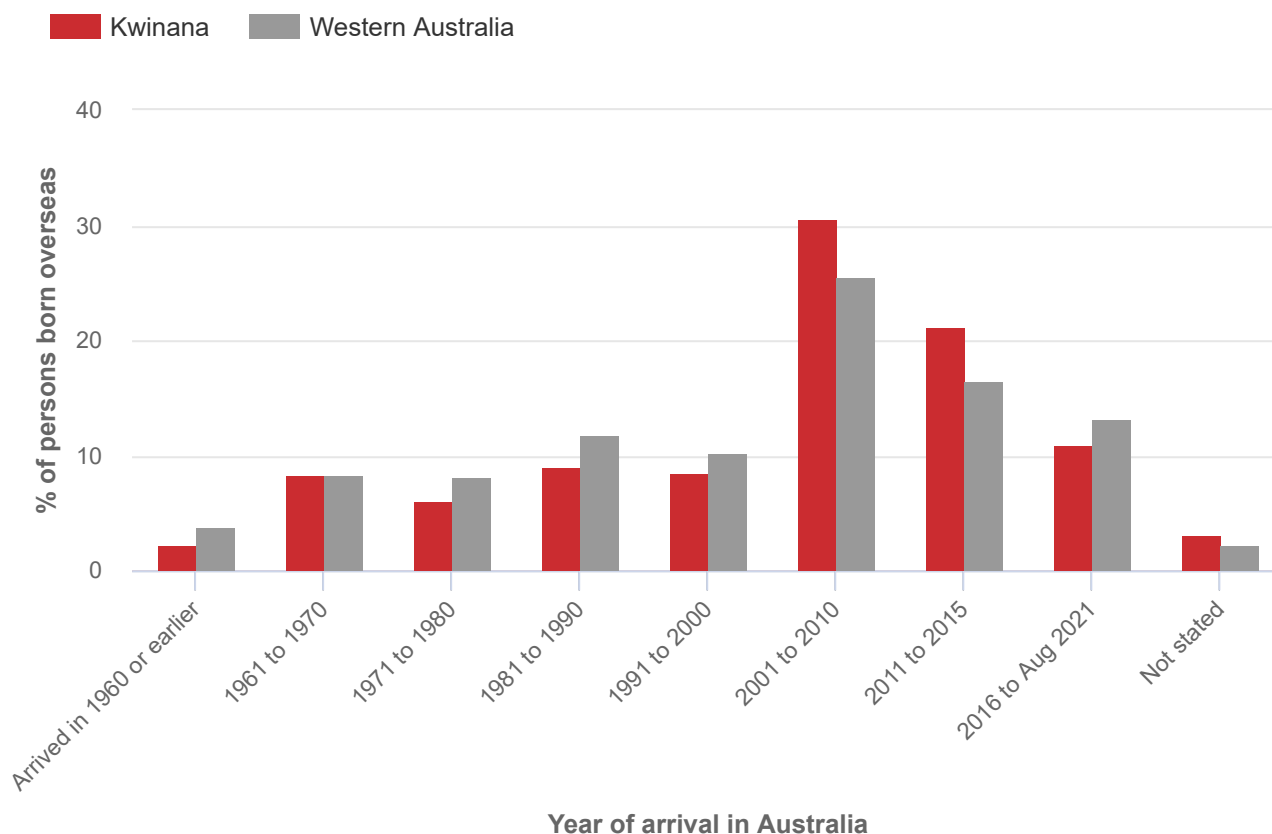
Kwinana - Overseas born (Usual residence)	2021		
Year of arrival in Australia	Number	%	Western Australia %
Arrived in 1960 or earlier	371	2.3	3.8
1961 to 1970	1,354	8.3	8.4
1971 to 1980	996	6.1	8.1
1981 to 1990	1,474	9.0	11.9
1991 to 2000	1,396	8.5	10.2
2001 to 2010	5,028	30.7	25.5
2011 to 2015	3,476	21.2	16.6
2016 to Aug 2021	1,787	10.9	13.2
Not stated	499	3.0	2.3
Total	16,381	100.0	100.0

Source: Australian Bureau of Statistics, Census of Population and Housing 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

Overseas arrivals, 2021

Total persons



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2021 (Usual residence data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Dominant groups

Analysis of the year of arrival for the overseas born population of Kwinana in 2021 compared to Western Australia shows that there was a smaller proportion of people who arrived before 2001, as well as a smaller proportion of recent overseas arrivals (those who arrived between 2016 to Aug 2021).

Overall, 34.1% of the overseas born population arrived before 2001, and 11% arrived during or after 2016, compared with 42.4% and 13.2% respectively for Western Australia.

The major differences in year of arrival data in the population between Kwinana and Western Australia are:

- A *larger* percentage of arrivals between 2001 to 2010 (30.7% compared to 25.5%)
- A *larger* percentage of arrivals between 2011 to 2015 (21.2% compared to 16.6%)
- A *smaller* percentage of arrivals between 1981 to 1990 (9.0% compared to 11.9%)
- A *smaller* percentage of arrivals between 2016 to Aug 2021 (10.9% compared to 13.2%)

Kwinana

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'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

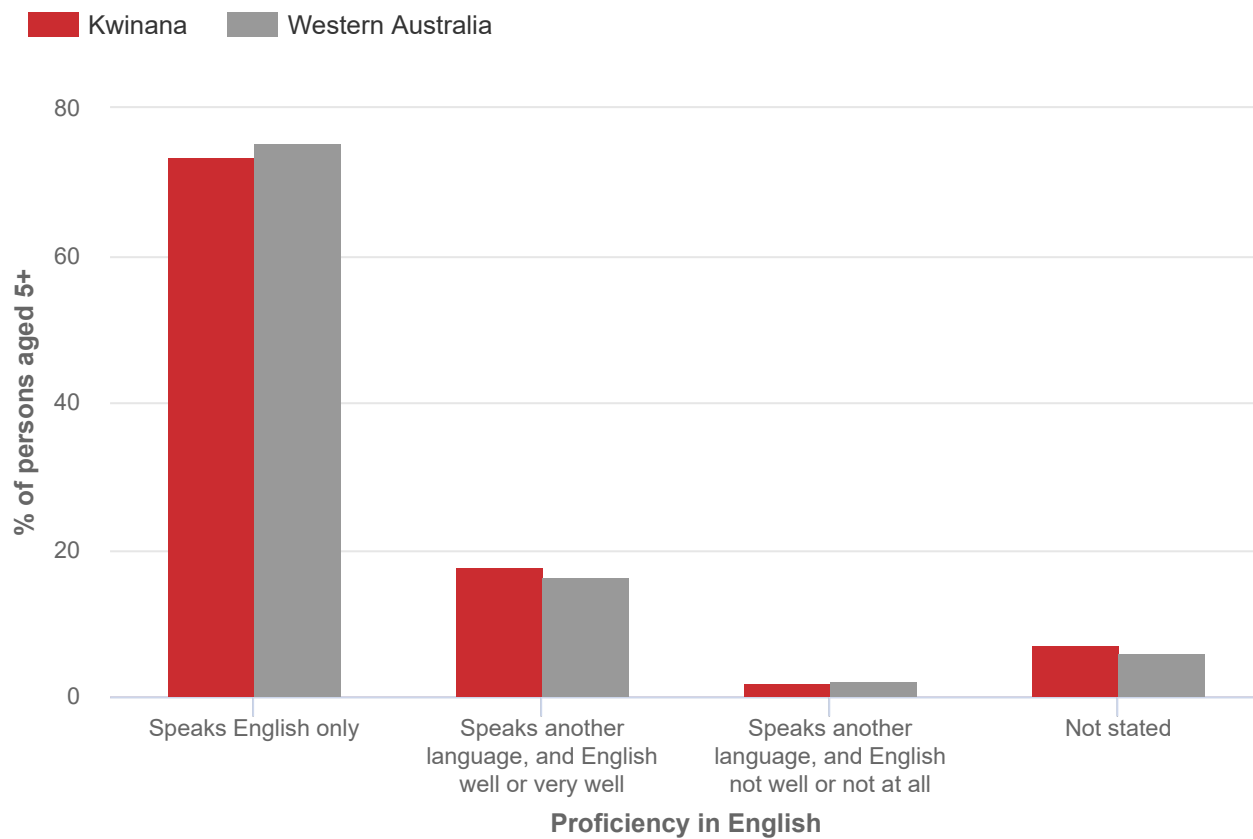
Kwinana - Total persons (Usual residence)	2021			2016			Change
English proficiency	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Speaks English only	36,473	73.4	75.3	32,250	73.2	75.2	+4,223
Speaks another language, and English well or very well	8,852	17.8	16.4	7,006	15.9	15.2	+1,846
Speaks another language, and English not well or not at all	924	1.9	2.3	972	2.2	2.5	-48
Not stated	3,456	7.0	6.0	3,830	8.7	7.1	-374
Total population	49,705	100.0	100.0	44,058	100.0	100.0	+5,647

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

Proficiency in English, 2021

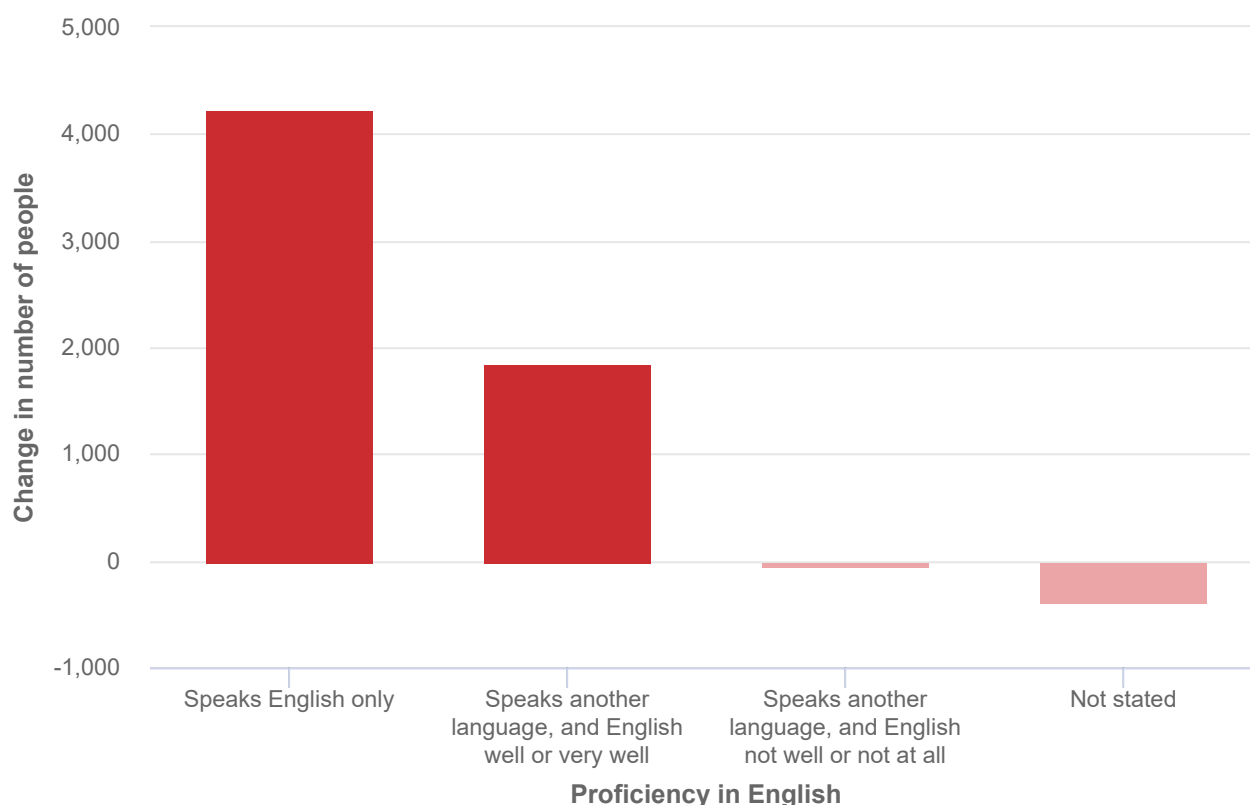
Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Change in Proficiency in English, 2016 to 2021

Kwinana - Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

Analysis of the proficiency in English data of the population in Kwinana in 2021 compared to Western Australia shows that there was a lower proportion of people who spoke English only, and a similar proportion of people who spoke another language and English not well or not at all.

Overall, 73.4% of people spoke English only, and 1.9% spoke another language and English not well or not at all, compared with 75.3% and 2.3% respectively for Western Australia.

Emerging groups

The most significant changes in the proficiency in English of the population in this area between 2016 and 2021 were in those speaking:

- Speaks English only (+4,223 persons)
- Speaks another language, and English well or very well (+1,846 persons)

Kwinana

Language spoken at home

Kwinana'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'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 ABS rules regarding perturbation of data to protect the confidentiality of individuals, counts of individual language groups and totals derived from them may differ slightly from those published by the ABS.

Language spoken at home - Summary

Kwinana - Total persons (Usual residence)	2021			2016			Change
Language summary	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Speaks English only	36,473	73.4	75.3	32,250	73.2	75.2	+4,223
Non-English total	9,668	19.5	18.4	7,912	18.0	17.5	+1,756
Not stated	3,564	7.2	6.3	3,906	8.9	7.3	-342
Total Population	49,705	100.0	100.0	44,068	100.0	100.0	+5,637

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

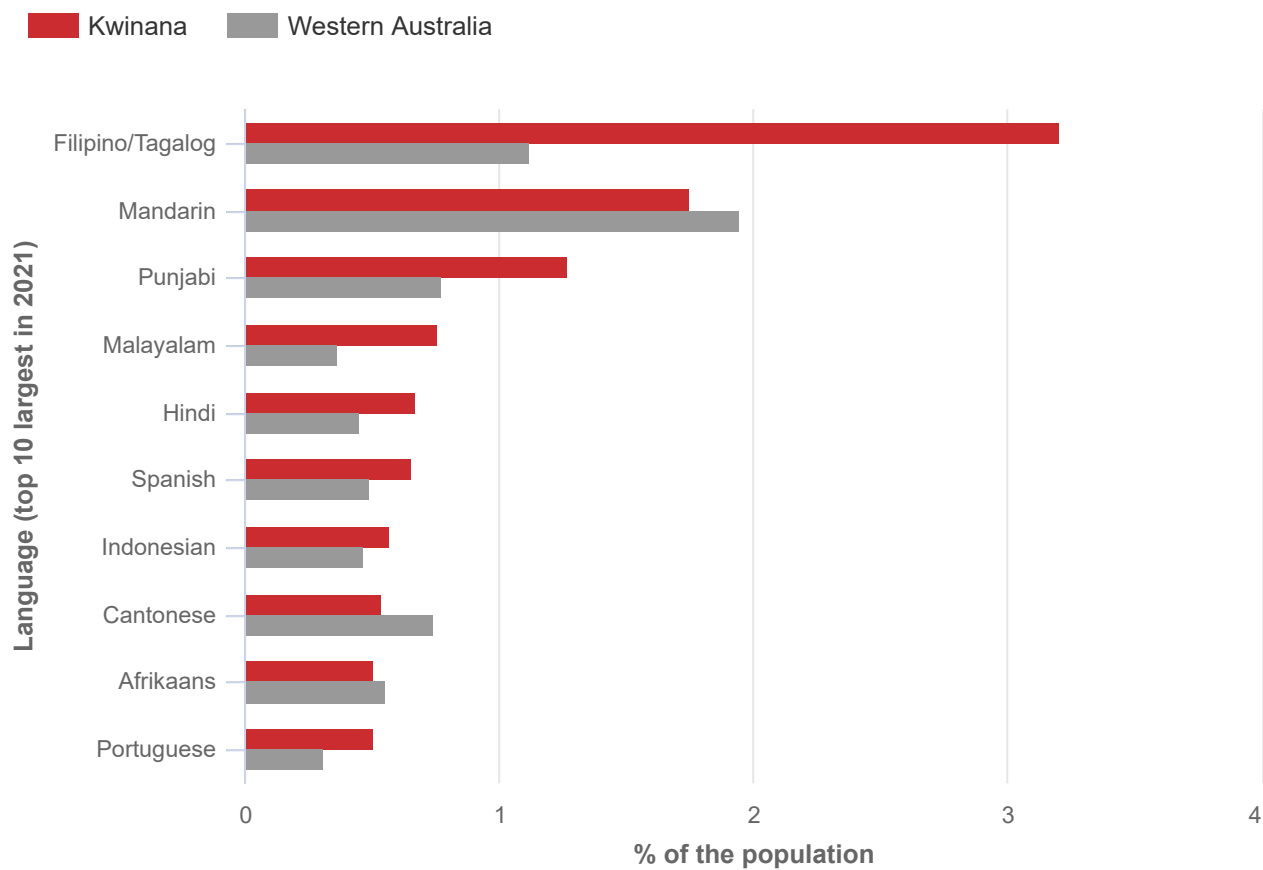
Please refer to specific data notes for more information

Language spoken at home - Ranked by size

Kwinana - Total persons (Usual residence)	2021			2016			Change
Language (excludes English)	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Filipino/Tagalog	1,593	3.2	1.1	1,193	2.7	1.0	+400
Mandarin	868	1.7	1.9	803	1.8	1.9	+65
Punjabi	632	1.3	0.8	362	0.8	0.5	+270
Malayalam	377	0.8	0.4	267	0.6	0.3	+110
Hindi	332	0.7	0.4	259	0.6	0.4	+73
Spanish	325	0.7	0.5	298	0.7	0.4	+27
Indonesian	282	0.6	0.5	186	0.4	0.4	+96
Cantonese	268	0.5	0.7	267	0.6	0.8	+1
Afrikaans	252	0.5	0.6	257	0.6	0.6	-5
Portuguese	251	0.5	0.3	230	0.5	0.3	+21

Excludes languages spoken at home by fewer than 10 people.

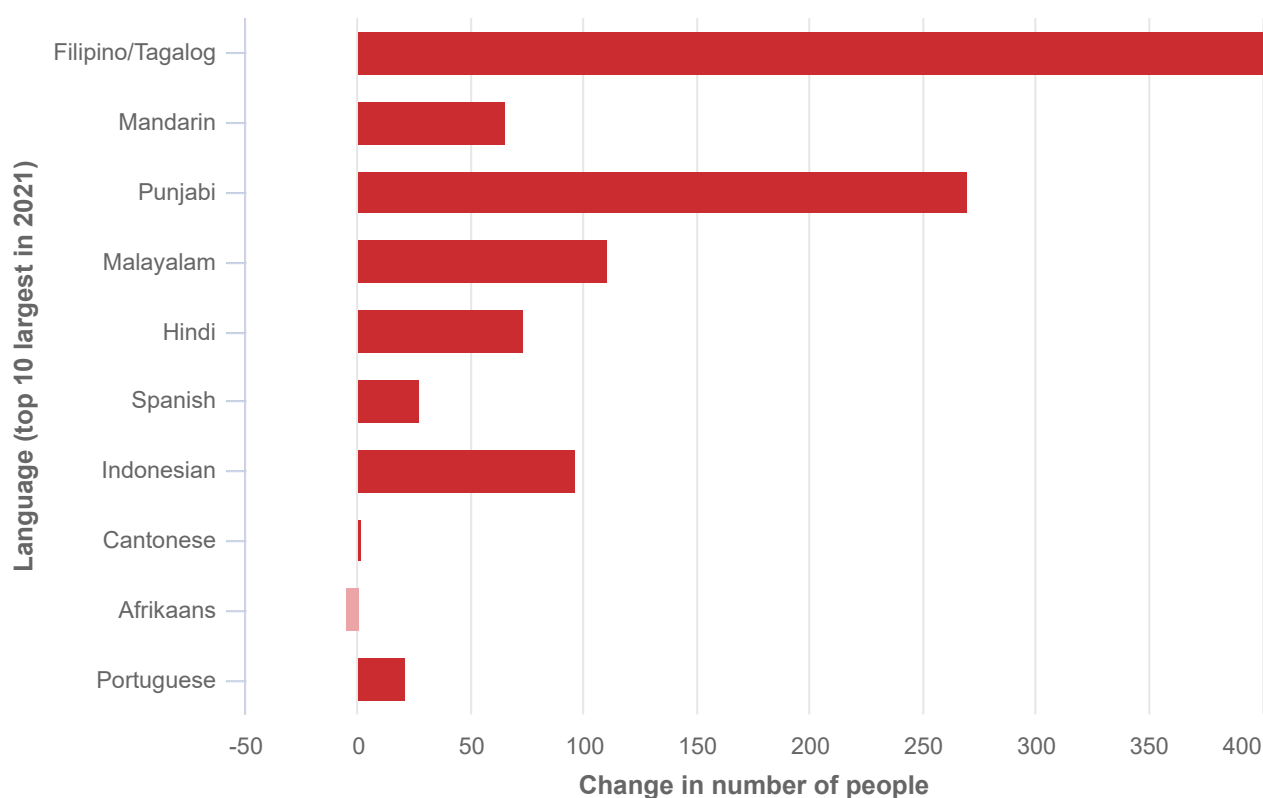
Language spoken at home, 2021



Source: Australian Bureau of Statistics, [Census of Population and Housing, 2021](#) (Usual residence data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Change in language spoken at home, 2016 to 2021

Kwinana



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Dominant groups

Analysis of the language spoken at home by the population of Kwinana in 2021 compared to Western Australia shows that there was a smaller proportion of people who spoke English only, and a larger proportion of those speaking a non-English language (either exclusively, or in addition to English).

Overall, 73.4% of the population spoke English only, and 19.5% spoke a non-English language, compared with 75.3% and 18.4% respectively for Western Australia.

The dominant language spoken at home, other than English, in Kwinana was Filipino/Tagalog, with 3.2% of the population, or 1,593 people speaking this language at home.

The major difference between the languages spoken at home for the population of Kwinana and Western Australia in 2021 was:

- A larger percentage speaking Filipino/Tagalog at home (3.2% compared to 1.1%)

Emerging groups

Between 2016 and 2021, the number of people who spoke a language other than English at home increased by 1,756 or 22.2%, and the number of people who spoke English only increased by 4,223 or 13.1%.

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

- Filipino/Tagalog (+400 persons)
- Punjabi (+270 persons)
- Malayalam (+110 persons)
- Indonesian (+96 persons)

Kwinana

Religion

Kwinana'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'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, counts of individual religion groups and totals derived from them may differ slightly from those published by the ABS.

Religion - Summary

Kwinana - Total persons (Usual residence)	2021			2016			Change
Religion totals	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Christian total	18,969	38.2	41.1	20,746	47.1	49.8	-1,777
Non Christian total	3,755	7.6	8.0	2,699	6.1	6.9	+1,056
Non-classifiable religious belief	338	0.7	0.6	285	0.6	0.7	+53
No Religion/secular beliefs	22,402	45.1	42.8	15,314	34.7	32.8	+7,088
Not stated	4,230	8.5	7.5	5,031	11.4	9.9	-801
Total Population	49,694	100.0	100.0	44,075	100.0	100.0	+5,619

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

Religion - Ranked by size

Kwinana - Total persons (Usual residence)	2021			2016			Change
Religion	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Western (Roman) Catholic	9,173	18.5	18.6	9,109	20.7	21.4	+64
Anglican	3,792	7.6	10.1	5,520	12.5	14.3	-1,728
Christian,nfd	1,999	4.0	3.4	1,643	3.7	3.4	+356
Hinduism	1,367	2.8	2.0	954	2.2	1.6	+413
Islam	830	1.7	2.5	502	1.1	2.0	+328
Buddhism	748	1.5	2.2	657	1.5	2.1	+91
Baptist	633	1.3	1.6	676	1.5	1.7	-43
Pentecostal	611	1.2	1.0	623	1.4	1.1	-12
Sikhism	556	1.1	0.7	353	0.8	0.5	+203
Presbyterian and Reformed	521	1.0	1.3	695	1.6	1.8	-174

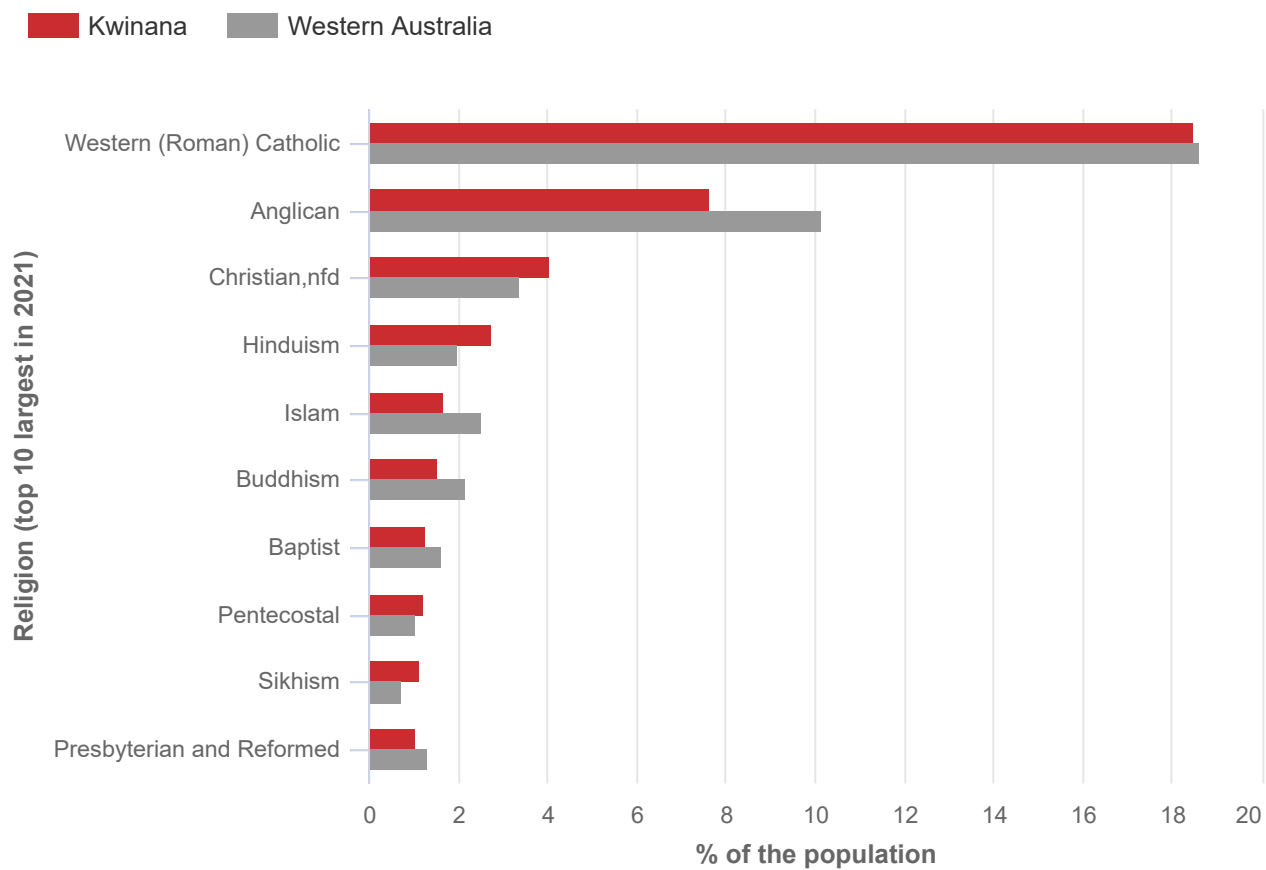
Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

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

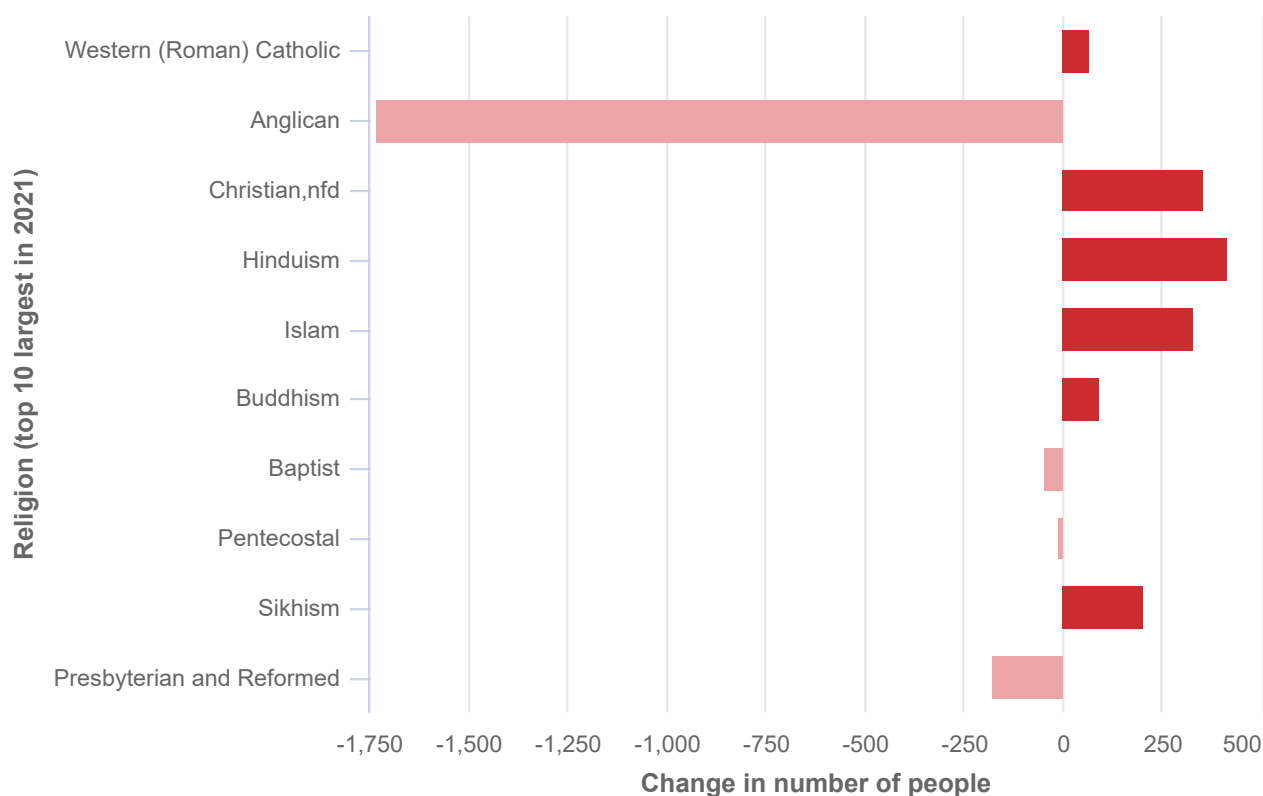
Religion, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Change in religion, 2016 to 2021

Kwinana



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Dominant groups

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

Overall, 45.7% of the population nominated a religion, and 45.1% said they had no religion, compared with 49.1% and 42.8% respectively for Western Australia.

The largest single religion in Kwinana was Western (Roman) Catholic, with 18.5% of the population or 9,173 people as adherents.

The major difference between the religious affiliation for the population of Kwinana and Western Australia was:

- A *smaller* percentage who nominated Anglican (7.6% compared to 10.1%)

Emerging groups

The largest changes in the religious affiliation of the population in Kwinana between 2016 and 2021 were for those who nominated:

- Anglican (-1,728 persons)
- Hinduism (+413 persons)
- Christian,nfd (+356 persons)
- Islam (+328 persons)

Kwinana

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'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 - Persons aged 15+ (Usual residence)	2021			2016			Change
Qualification level	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Bachelor or Higher degree	7,016	18.4	23.8	5,230	15.5	20.5	+1,786
Advanced Diploma or Diploma	3,431	9.0	9.3	2,716	8.1	8.9	+715
Vocational	9,383	24.6	21.1	7,739	23.0	20.4	+1,644
No qualification	15,403	40.4	36.5	13,571	40.3	38.9	+1,832
Not stated	2,938	7.7	9.2	4,456	13.2	11.2	-1,518
Total persons aged 15+	38,171	100.0	100.0	33,712	100.0	100.0	+4,459

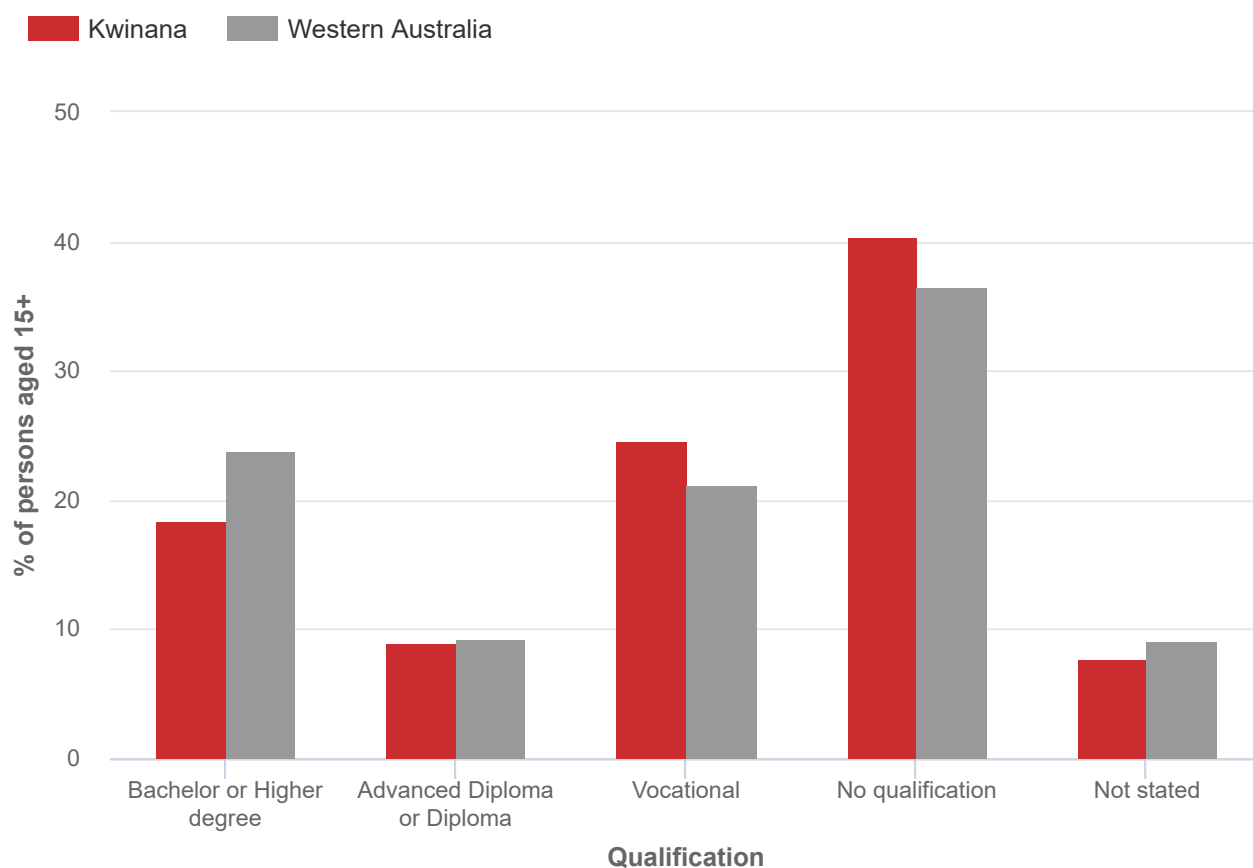
Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

[a People with university qualifications](#)

[a People with trade qualifications \(Certificate\)](#)

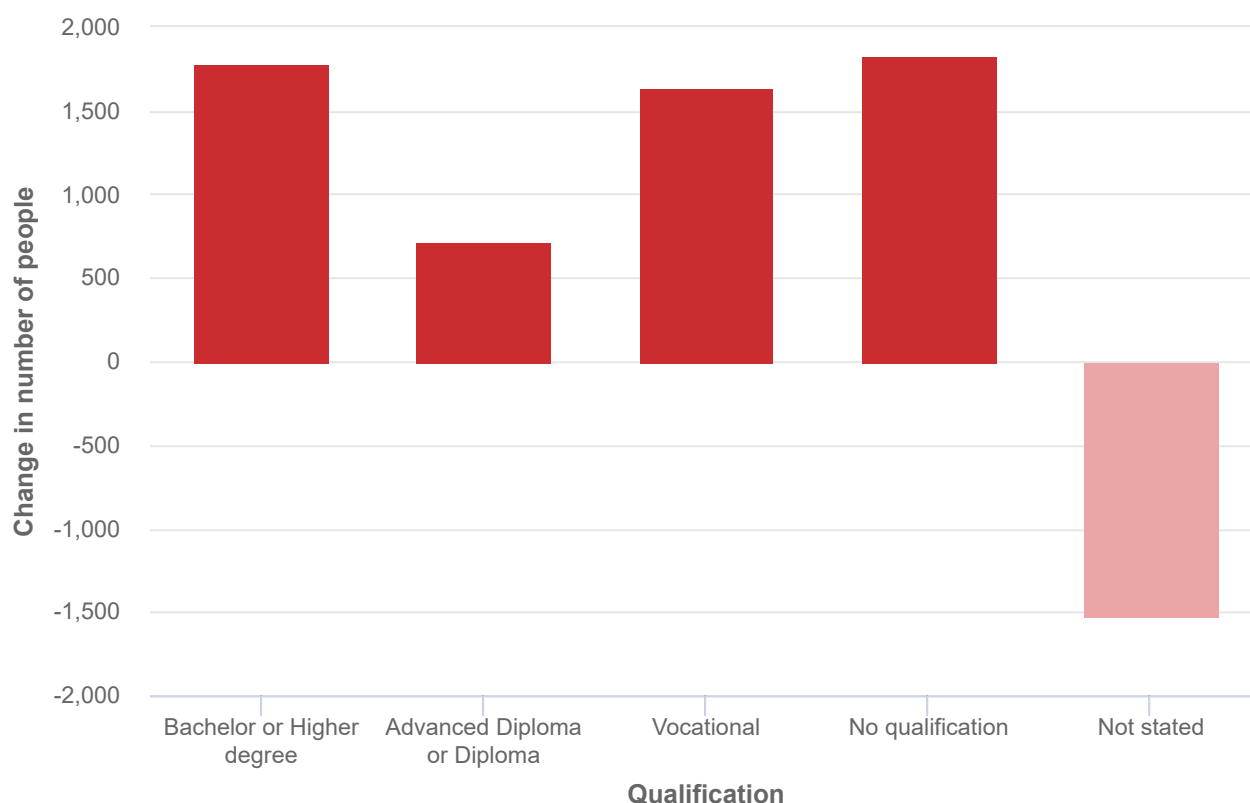
Highest qualification achieved, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Change in highest qualification achieved, 2016 to 2021

Kwinana - Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

Analysis of the qualifications of the population in Kwinana in 2021 compared to Western Australia 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, 52.0% of the population aged 15 and over held educational qualifications, and 40.4% had no qualifications, compared with 54.3% and 36.5% respectively for Western Australia.

The major differences between qualifications held by the population of Kwinana and Western Australia were:

- A *larger* percentage of persons with No qualifications (40.4% compared to 36.5%)
- A *larger* percentage of persons with Vocational qualifications (24.6% compared to 21.1%)
- A *smaller* percentage of persons with Bachelor or Higher degrees (18.4% compared to 23.8%)

Emerging groups

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

- No qualifications (+1,832 persons)
- Bachelor or Higher degrees (+1,786 persons)
- Vocational qualifications (+1,644 persons)
- Advanced Diploma or Diplomas (+715 persons)

Kwinana

Highest level of schooling

Kwinana'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

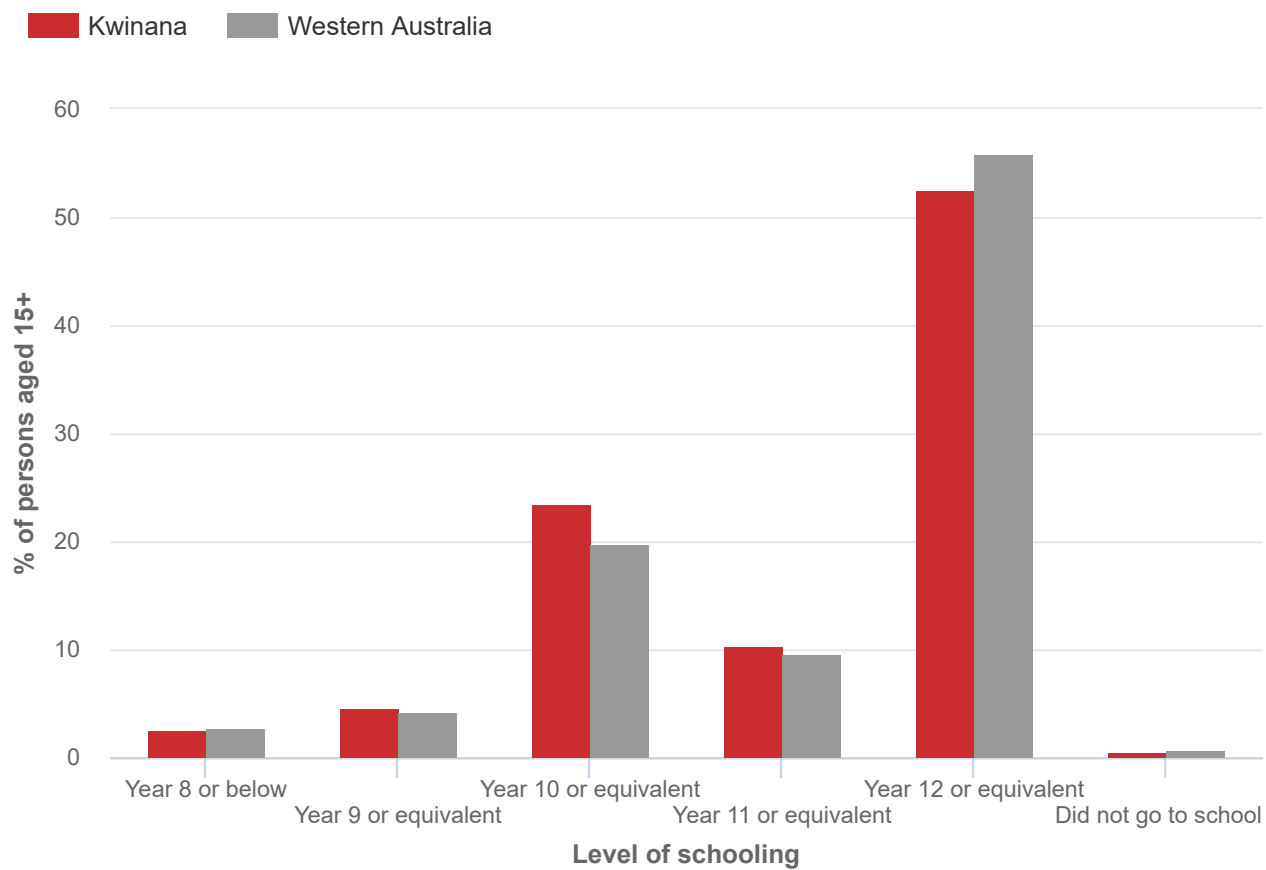
Kwinana - Total persons (Usual residence)	2021			2016			Change
Level of schooling	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Year 8 or below	981	2.6	2.7	928	2.8	3.2	+53
Year 9 or equivalent	1,754	4.6	4.2	1,669	4.9	4.5	+85
Year 10 or equivalent	8,971	23.5	19.7	7,623	22.6	20.6	+1,348
Year 11 or equivalent	3,950	10.3	9.6	3,621	10.7	10.0	+329
Year 12 or equivalent	20,043	52.5	56.0	15,833	47.0	51.7	+4,210
Did not go to school	232	0.6	0.7	131	0.4	0.6	+101
Not stated	2,244	5.9	7.1	3,914	11.6	9.4	-1,670
Total persons aged 15+	38,175	100.0	100.0	33,719	100.0	100.0	+4,456

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

a People with below Year 11 schooling

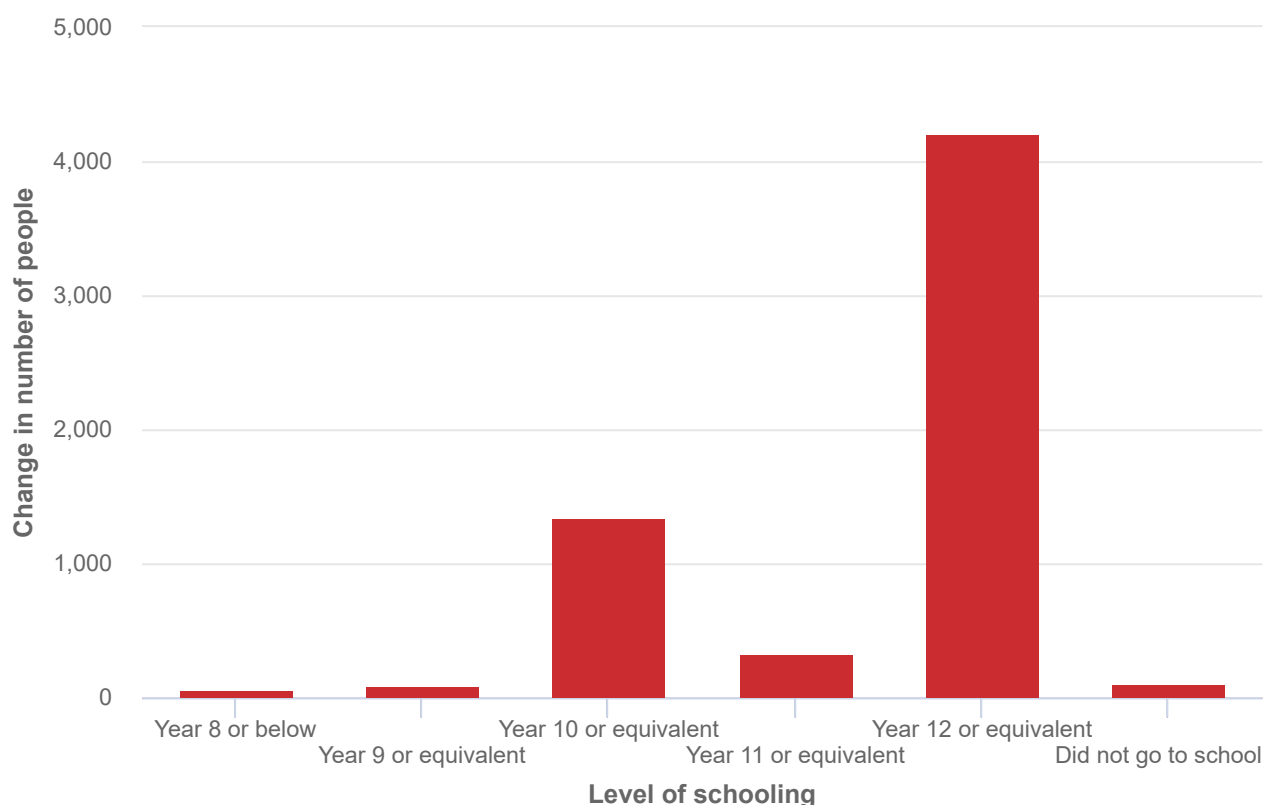
Highest level of schooling completed, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Change in highest level of schooling completed, 2016 to 2021

Kwinana - Total persons



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Dominant groups

Analysis of the highest level of schooling attained by the population in Kwinana in 2021 compared to Western Australia 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, 31.3% of the population left school at Year 10 or below, and 52.5% went on to complete Year 12 or equivalent, compared with 27.3% and 56.0% respectively for Western Australia.

The major differences between the level of schooling attained by the population in Kwinana and Western Australia were:

- A *larger* percentage of persons who completed year 10 or equivalent (23.5% compared to 19.7%)
- A *smaller* percentage of persons who completed year 12 or equivalent (52.5% compared to 56.0%)

Emerging groups

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

- Year 12 or equivalent (+4,210 persons)
- Year 10 or equivalent (+1,348 persons)
- Year 11 or equivalent (+329 persons)
- Did not go to school (+101 persons)

Kwinana

Education institution attending

The share of Kwinana'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](#).

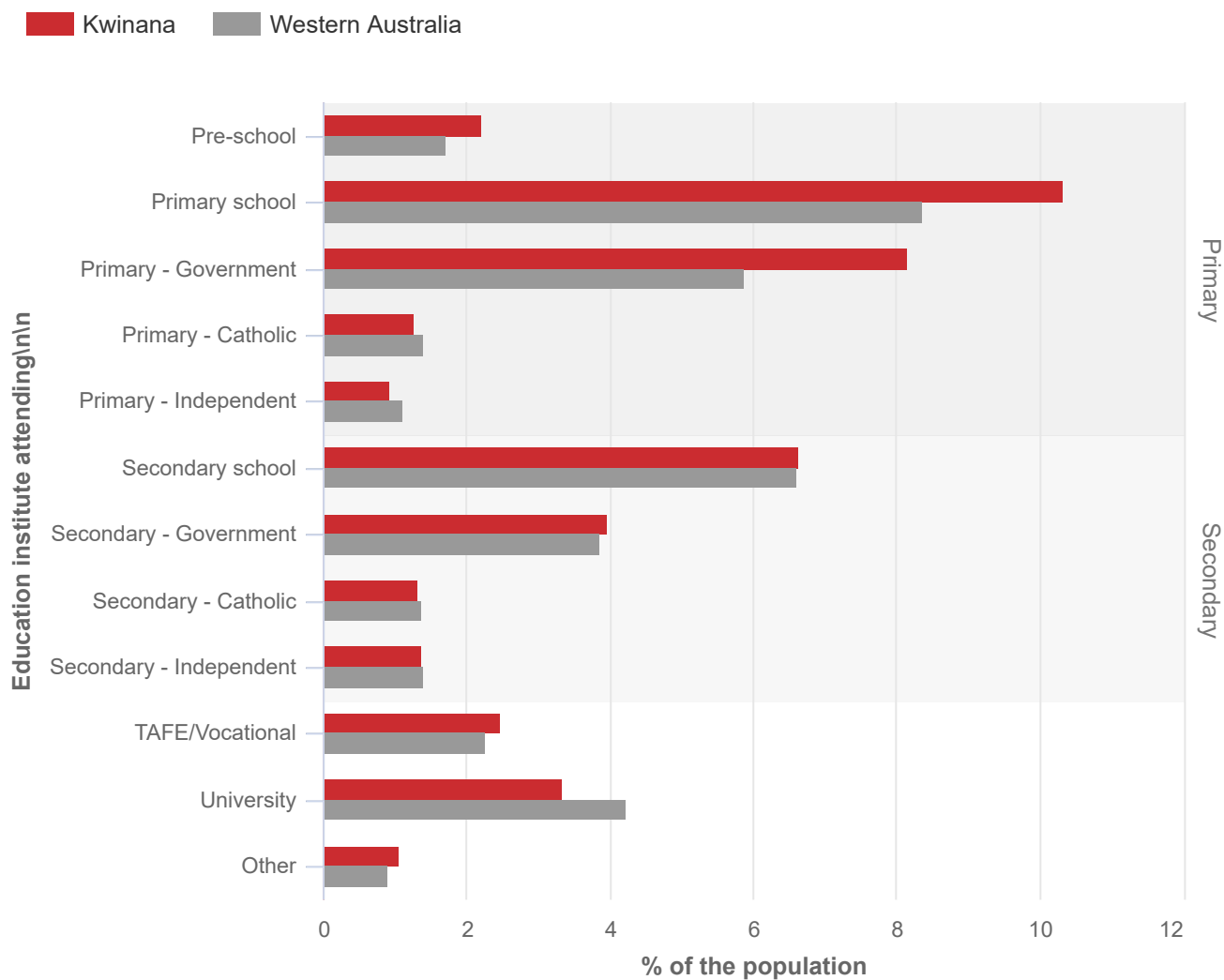
Education institution attending

Kwinana - Total persons (Usual residence)	2021			2016			Change
Type of institution	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Pre-school	1,100	2.2	1.7	658	1.5	1.2	+442
Primary school	5,135	10.3	8.4	4,409	10.2	8.5	+726
Primary - Government	4,052	8.2	5.9	3,396	7.9	5.9	+656
Primary - Catholic	622	1.3	1.4	530	1.2	1.5	+92
Primary - Independent	461	0.9	1.1	483	1.1	1.1	-22
Secondary school	3,297	6.6	6.6	2,517	5.8	6.3	+780
Secondary - Government	1,967	4.0	3.8	1,563	3.6	3.6	+404
Secondary - Catholic	654	1.3	1.4	513	1.2	1.4	+141
Secondary - Independent	676	1.4	1.4	441	1.0	1.4	+235
TAFE/Vocational	1,229	2.5	2.3	834	1.9	1.9	+395
University	1,656	3.3	4.2	1,419	3.3	4.3	+237
Other	527	1.1	0.9	338	0.8	0.7	+189
Not attending	33,246	66.9	69.7	28,916	67.1	69.0	+4,330
Not stated	3,515	7.1	6.3	4,034	9.4	8.0	-519
Total	49,705	100.0	100.0	43,125	100.0	100.0	+6,580

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

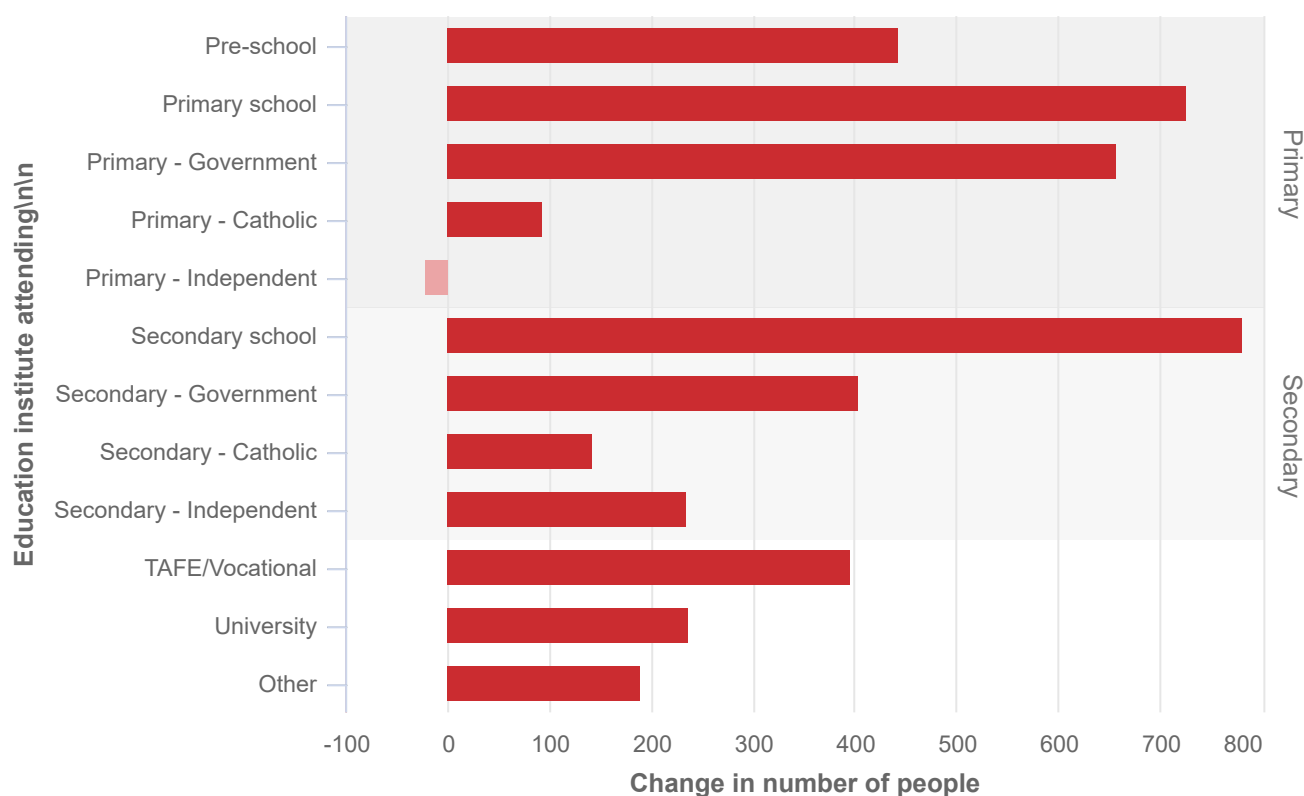
Education institution attending, 2021



Source: Australian Bureau of Statistics, [Census of Population and Housing, 2021](#) (Usual residence data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Change in education institution attending, 2016 to 2021

Kwinana - Total persons



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Dominant groups

Analysis of the share of the population attending educational institutions in Kwinana in 2021 compared to Western Australia shows that there was a higher proportion attending primary school, a similar proportion attending secondary school, and a lower proportion engaged in tertiary level education.

Overall, 10.3% of the population were attending primary school, 6.6% of the population were attending secondary institutions, and 5.8% were learning at a tertiary level, compared with 8.4%, 6.6% and 6.5% respectively for Western Australia.

The major differences between the share of the population attending learning institutions in Kwinana and Western Australia were:

- A *larger* percentage of persons attending a Government primary school (8.2% compared to 5.9%)
- A *larger* percentage of persons attending a primary school (any type) (10.3% compared to 8.4%)
- A *smaller* percentage of persons not attending (66.9% compared to 69.7%)

Emerging groups

From 2016 to 2021, Kwinana's population increased by 6,580 people (+15.3%). This represents an average annual change of 2.88% per year over the period.

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

- Secondary school (+780 persons)
- Primary school (+726 persons)
- Primary - Government (+656 persons)
- Pre-school (+442 persons)

Kwinana

Need for assistance

Kwinana'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's disability statistics help in understanding the prevalence of people who need support in the community, and along with information on **Unpaid Care** to a person with a disability, how that support is provided.

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

Need for assistance with core activities by age

Kwinana - Persons (Usual residence)	2021			2016			Change
Assistance needed by age group (years)	Number	% of total age group	Western Australia %	Number	% of total age group	Western Australia %	2016 to 2021
0 to 4	54	1.4	1.2	51	1.3	1.0	+3
5 to 9	181	4.5	3.6	113	3.1	2.5	+68
10 to 19	242	3.8	3.4	148	2.8	2.4	+94
20 to 59	643	2.3	2.1	536	2.1	1.9	+107
60 to 64	146	7.3	4.9	124	7.2	4.8	+22
65 to 69	157	9.1	6.1	130	9.1	6.2	+27
70 to 74	182	13.9	8.9	119	12.2	8.7	+63
75 to 79	178	21.0	14.3	120	17.0	13.9	+58
80 to 84	199	34.3	24.4	146	29.7	23.3	+53
85 and over	272	52.6	45.6	214	53.1	42.7	+58
Total persons needing assistance	2,262	4.6	4.6	1,696	3.8	3.9	+566

Please refer to specific data notes for more information

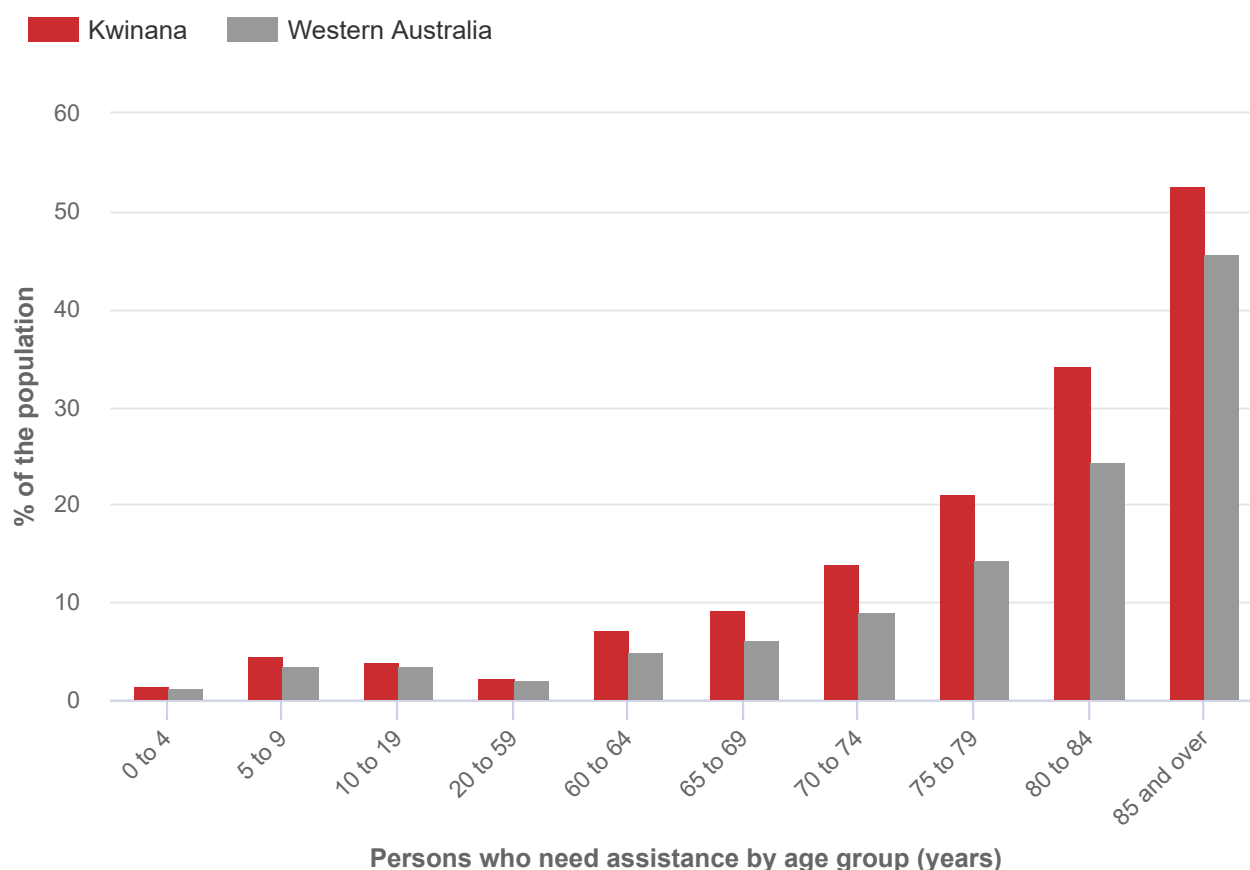
Need for assistance with core activities summary

Kwinana - Total persons (Usual residence)	2021			2016			Change
Assistance needed by age group (years)	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Total persons needing assistance	2,262	4.6	4.6	1,696	3.8	3.9	+566
Total persons not needing assistance	43,813	88.1	89.0	38,227	86.8	88.3	+5,586
Not stated	3,633	7.3	6.4	4,142	9.4	7.8	-509
Total Population	49,708	100.0	100.0	44,065	100.0	100.0	+5,643

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

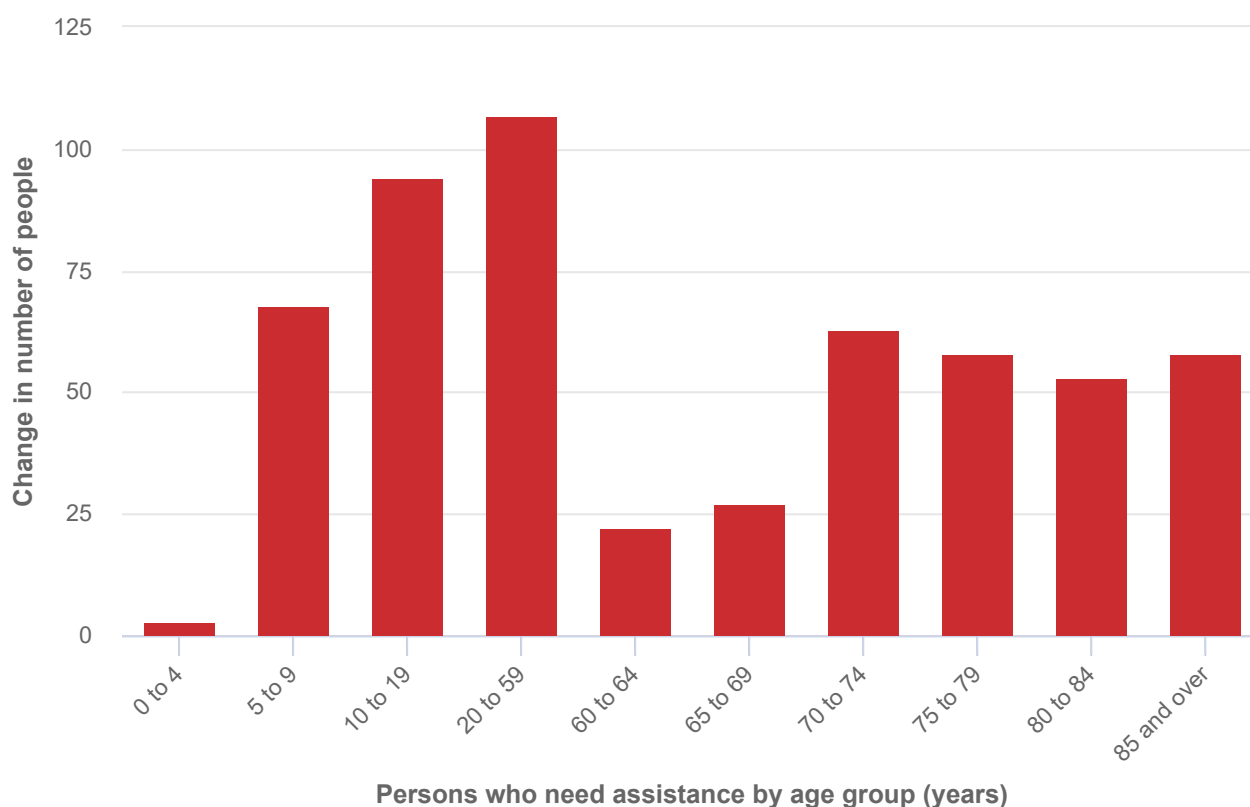
Need for assistance with core activities, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Change in need for assistance with core activities, 2016 to 2021

Kwinana - Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

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

Overall, 4.6% of the population reported needing assistance with core activities, compared with 4.6% for Western Australia.

The major differences in the age groups reporting a need for assistance in Kwinana and Western Australia were:

- A *larger* percentage of persons aged 80 to 84 (34.3% compared to 24.4%)
- A *larger* percentage of persons aged 85 and over (52.6% compared to 45.6%)
- A *larger* percentage of persons aged 75 to 79 (21.0% compared to 14.3%)
- A *larger* percentage of persons aged 70 to 74 (13.9% compared to 8.9%)

Emerging groups

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

- 20 to 59 (+107 persons)
- 10 to 19 (+94 persons)
- 5 to 9 (+68 persons)
- 70 to 74 (+63 persons)

Kwinana

The 2021 Census looked for the first time at the level of incidence of selected long-term health conditions in the community. The Census question asked respondents if they have been diagnosed with a specific condition (or other condition) from a list of ten conditions plus "other". Combined, these ten conditions comprise approximately 60% of Australia's deaths, and even those which are not deadly contribute substantially to the burden of disease.

It is well known that socio-economic factors also contribute to morbidity and health outcomes, with lower-socio economic characteristics correlated with higher incidence of some health conditions. The inclusion of this topic in the Census enables these factors to be explored in more detail.

Also, in society, health conditions tend to increase with age. For these reasons, it is recommended that long-term health conditions data be viewed at in conjunction with **age structure**, **household income**, **educational qualifications**, and **need for assistance** datasets, along with the SEIFA index of disadvantage.

Long term health conditions

Kwinana - Persons (Usual residence)		2021	
Long-term health conditions	Number	%	Western Australia %
Arthritis	3,204	6.4	7.6
Asthma	4,008	8.1	7.3
Cancer (including remission)	980	2.0	2.7
Dementia (including Alzheimer's)	237	0.5	0.7
Diabetes	2,230	4.5	4.4
Heart disease	1,381	2.8	3.6
Kidney disease	378	0.8	0.8
Lung condition	748	1.5	1.6
Mental health condition	4,574	9.2	8.3
Stroke	322	0.6	0.8
Other long-term health condition	3,730	7.5	7.4

Source: Australian Bureau of Statistics, [Census of Population and Housing 2021](#). Compiled and presented by [.id](#) (informed decisions).

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

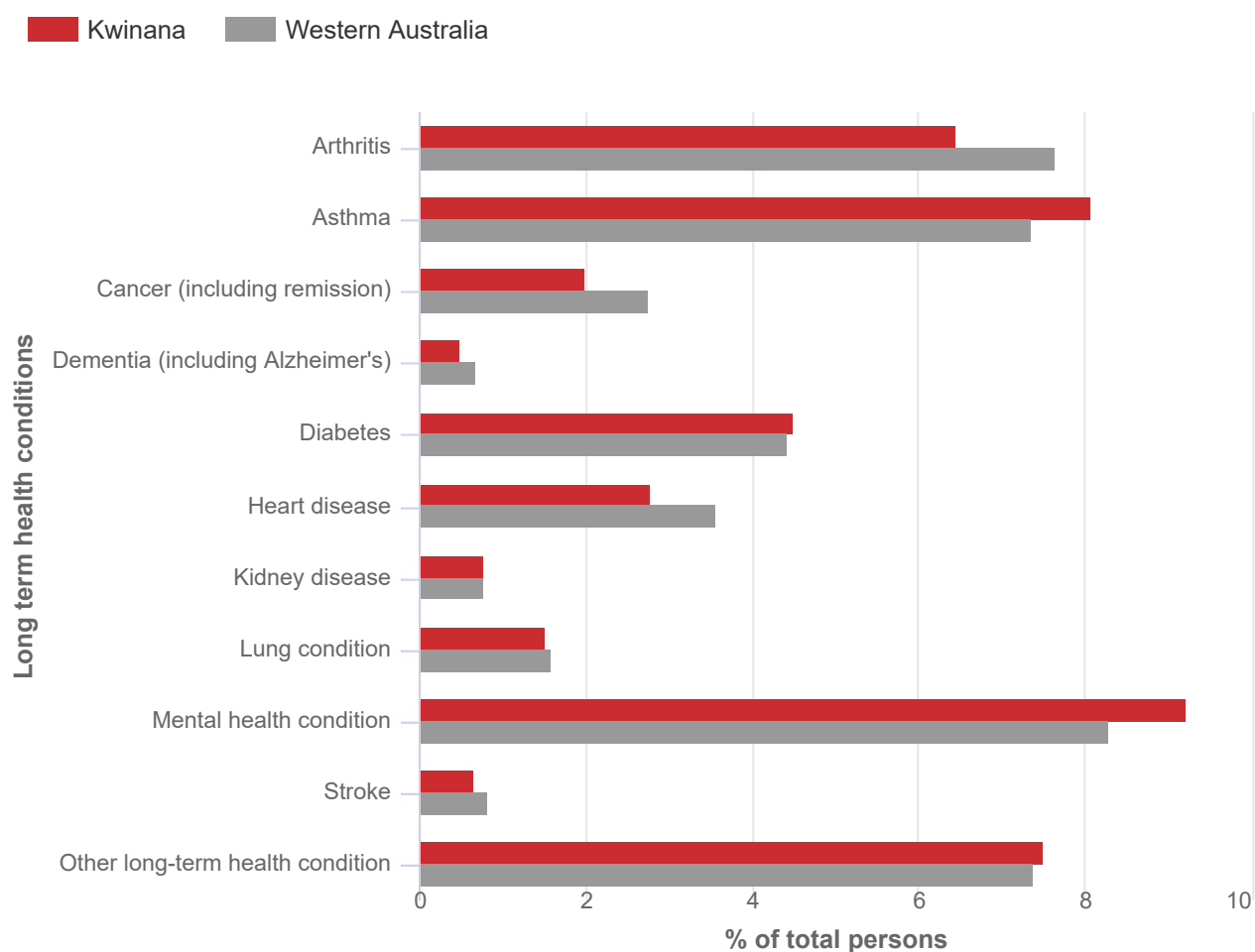
Long term health conditions - Summary

Kwinana - Persons (Usual residence)	2021		
Long-term health conditions - Summary	Number	%	Western Australia %
Population with at least one long-term health condition	14,382	28.9	29.9
No long-term health conditions	30,463	61.3	61.2
Not stated	4,860	9.8	8.9
Total persons	49,705	100.0	100.0

Source: Australian Bureau of Statistics, Census of Population and Housing 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

Long term health conditions, all persons, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

Analysis of the long term health conditions of Kwinana in 2021 compared to Western Australia shows that there was a lower proportion of people with a long-term health condition 28.9% compared to 29.9% in Western Australia.

The major differences in the long-term health conditions between Kwinana and Western Australia are:

- A *larger* percentage with mental health condition (9.2% compared to 8.3%)
- A *smaller* percentage with arthritis (6.4% compared to 7.6%)
- A *smaller* percentage with heart disease (2.8% compared to 3.6%)
- A *smaller* percentage with cancer (including remission) (2.0% compared to 2.7%)

Kwinana

Employment status

Kwinana'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

Please note that in the 2021 Census, due to the COVID pandemic and lockdowns in many areas, the proportion of people who were employed but away from work in the week before Census has increased. We have no information on whether these people were normally employed full or part time so this is shown separately.

Labour force status

Kwinana - Persons aged 15+ (Usual residence)	2021			2016			Change
Labour force status	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Total labour force (Participation rate)	25,326	66.4	63.9	21,481	63.7	62.9	+3,845
Not in the labour force	10,975	28.8	29.8	9,866	29.3	29.8	+1,109
Labour force status not stated	1,869	4.9	6.3	2,378	7.1	7.3	-509
Total persons aged 15+	38,170	100.0	100.0	33,720	100.0	100.0	+4,450

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

Employment status

Kwinana - Persons in the labour force (Usual residence)	2021			2016			Change
Employment status	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Employed	23,706	93.6	94.9	19,395	90.3	92.2	+4,311
Employed full-time	14,692	58.0	57.1	12,352	57.5	57.0	+2,340
Employed part-time	7,519	29.7	32.0	5,882	27.4	30.0	+1,637
Employed, away from work	1,495	5.9	5.8	1,161	5.4	5.2	+334
Unemployed (Unemployment rate)	1,620	6.4	5.1	2,086	9.7	7.8	-466
Looking for full-time work	897	3.5	2.7	1,383	6.4	4.7	-486
Looking for part-time work	723	2.9	2.4	703	3.3	3.1	+20
Total labour force	25,326	100.0	100.0	21,481	100.0	100.0	+3,845

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

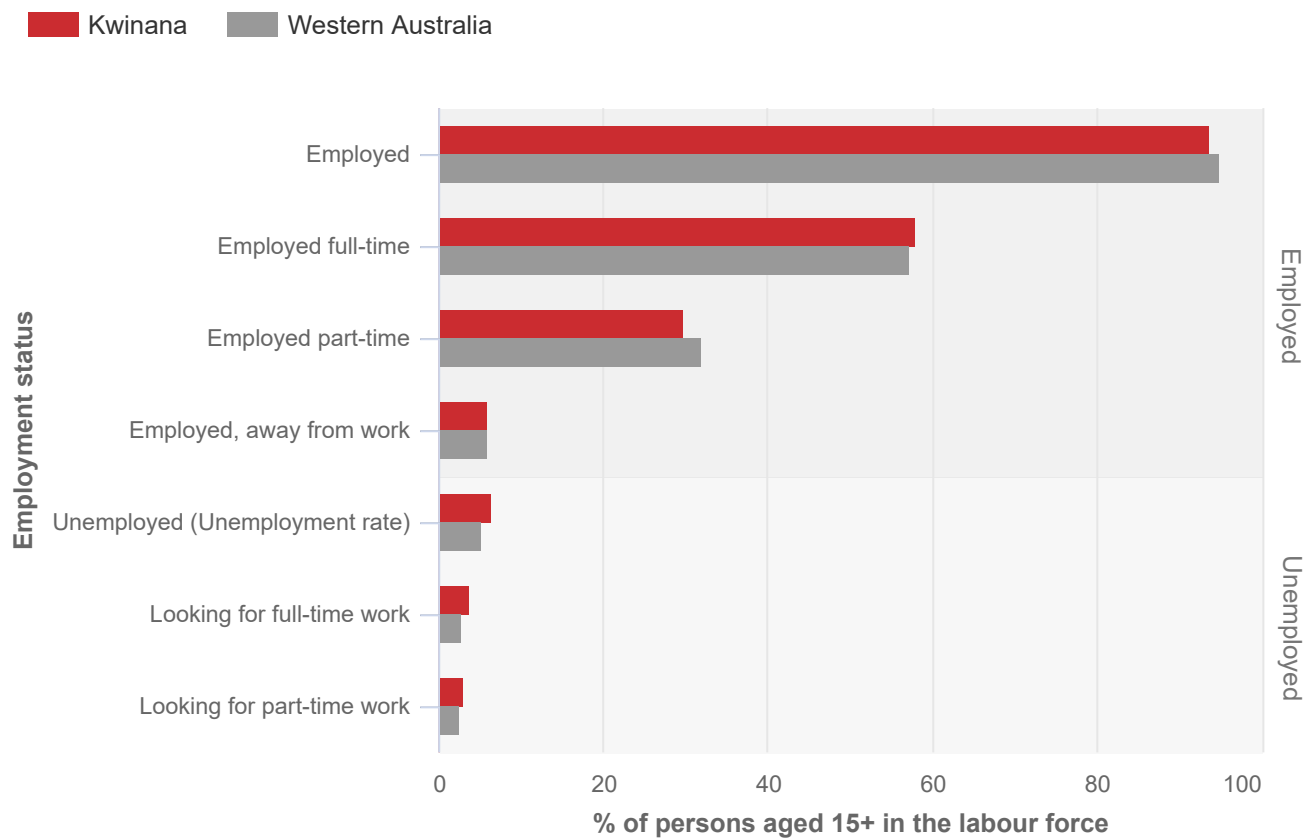
Please refer to specific data notes for more information

- [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, 2021

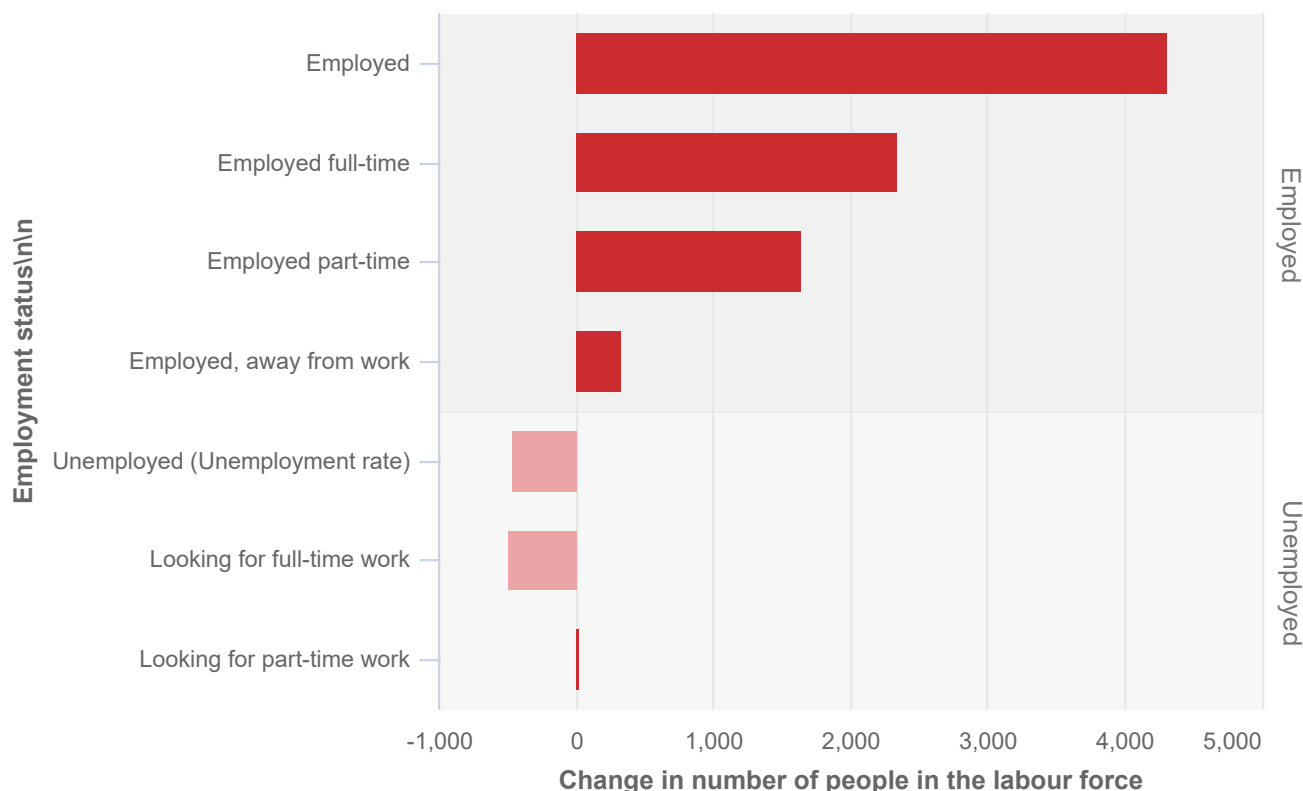
Total persons in the labour force



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Change in employment status, 2016 to 2021

Kwinana - Total persons in the labour force



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Dominant groups

The size of Kwinana's labour force in 2021 was 25,326, of which 7,519 were employed part-time and 14,692 were full time workers.

Analysis of the employment status (as a percentage of the labour force) in Kwinana in 2021 compared to Western Australia shows that there was a lower proportion in employment, and a higher proportion unemployed. Overall, 93.6% of the labour force was employed, and 6.4% unemployed, compared with 94.9% and 5.1% respectively for Western Australia.

Analysis of the labour force participation rate of the population in Kwinana in 2021 shows that there was a higher proportion in the labour force (66.4%) compared with Western Australia (63.9%).

Emerging groups

Between 2016 and 2021, the number of people employed in Kwinana showed an increase of 4,311, and the number unemployed showed a decrease of 466. In the same period, the number of people in the labour force showed an increase of 3,845 or 17.9%.

Kwinana

Industry sector of employment

Kwinana'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

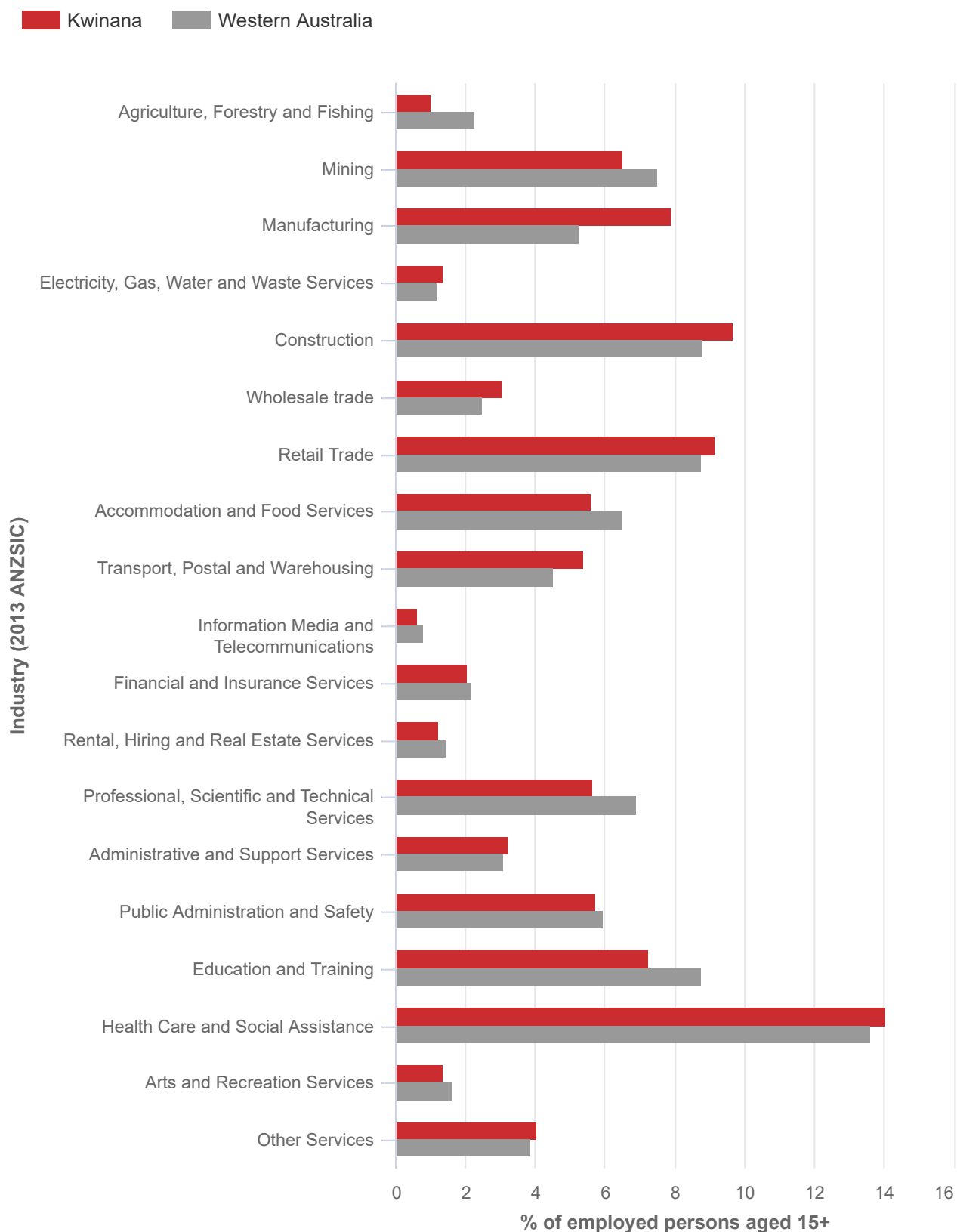
Kwinana - Employed persons (Usual residence)	2021			2016			Change
Industry sector	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Agriculture, Forestry and Fishing	232	1.0	2.3	226	1.2	2.5	+6
Mining	1,538	6.5	7.5	890	4.6	6.3	+648
Manufacturing	1,868	7.9	5.3	1,549	8.0	5.6	+319
Electricity, Gas, Water and Waste Services	315	1.3	1.2	287	1.5	1.2	+28
Construction	2,295	9.7	8.8	2,138	11.0	9.8	+157
Wholesale trade	715	3.0	2.5	578	3.0	2.5	+137
Retail Trade	2,170	9.1	8.8	2,032	10.5	9.5	+138
Accommodation and Food Services	1,325	5.6	6.5	1,085	5.6	6.4	+240
Transport, Postal and Warehousing	1,275	5.4	4.5	1,082	5.6	4.6	+193
Information Media and Telecommunications	143	0.6	0.8	158	0.8	1.0	-15
Financial and Insurance Services	479	2.0	2.2	459	2.4	2.4	+20
Rental, Hiring and Real Estate Services	286	1.2	1.4	284	1.5	1.7	+2
Professional, Scientific and Technical Services	1,342	5.7	6.9	1,050	5.4	6.4	+292
Administrative and Support Services	761	3.2	3.1	697	3.6	3.3	+64
Public Administration and Safety	1,355	5.7	5.9	1,159	6.0	6.2	+196
Education and Training	1,716	7.2	8.8	1,359	7.0	8.7	+357
Health Care and Social Assistance	3,331	14.0	13.6	2,297	11.8	11.7	+1,034
Arts and Recreation Services	321	1.4	1.6	265	1.4	1.6	+56
Other Services	952	4.0	3.9	785	4.0	4.0	+167
Inadequately described or not stated	1,301	5.5	4.6	1,024	5.3	4.6	+277
Total employed persons aged 15+	23,720	100.0	100.0	19,391	100.0	100.0	+4,329

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

Industry sector of employment, 2021

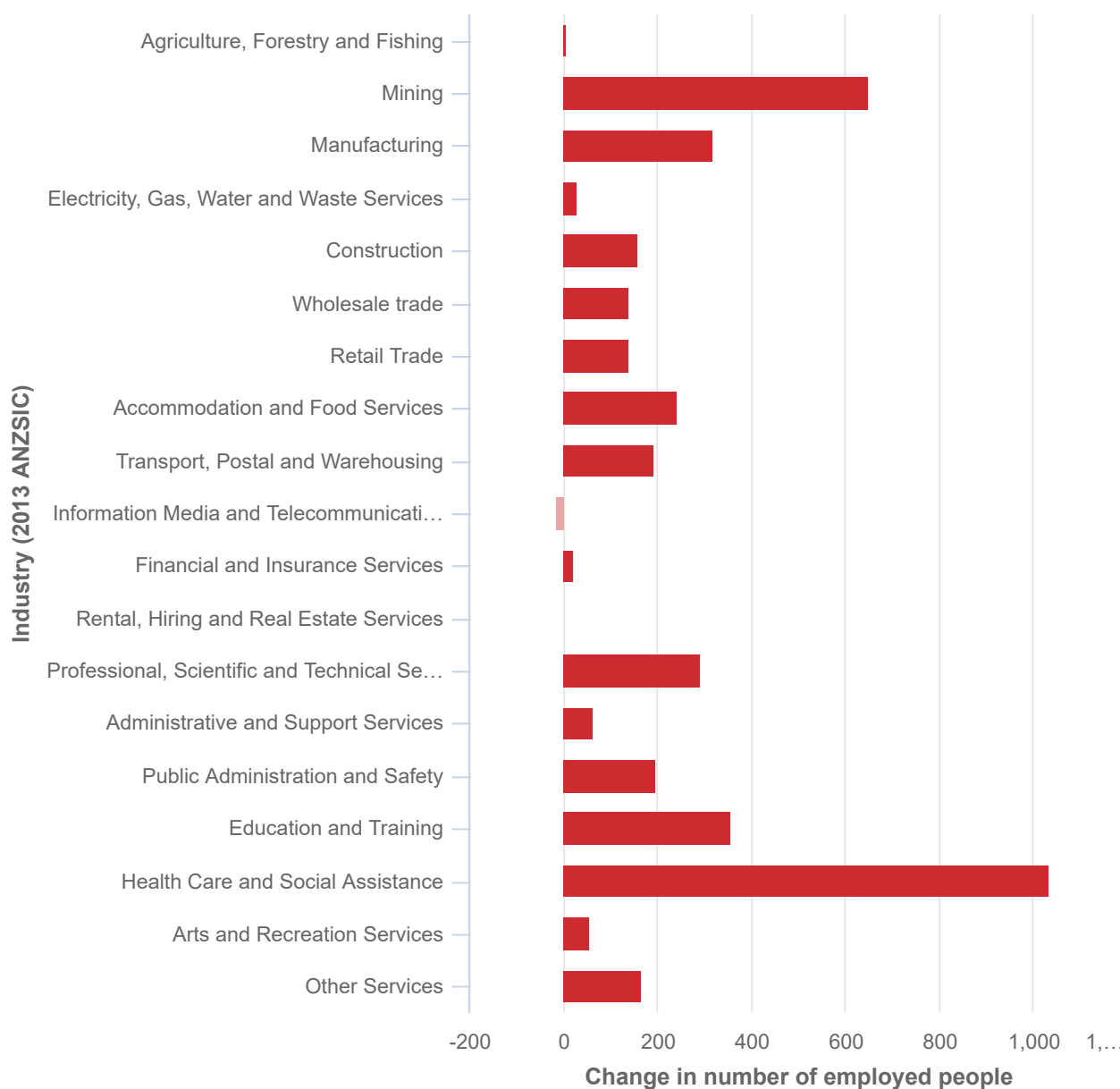
Total employed persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Change in industry sector of employment, 2016 to 2021

Kwinana - Total employed persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

An analysis of the jobs held by the resident population in Kwinana in 2021 shows the three most popular industry sectors were:

- Health Care and Social Assistance (3,331 people or 14.0%)
- Construction (2,295 people or 9.7%)
- Retail Trade (2,170 people or 9.1%)

In combination, these three industries employed 7,796 people in total or 32.9% of the total employed resident population.

In comparison, Western Australia employed 13.6% in Health Care and Social Assistance; 8.8% in Construction; and 8.8% in Retail Trade.

The major differences between the jobs held by the population of Kwinana and Western Australia were:

- A *larger* percentage of persons employed in manufacturing (7.9% compared to 5.3%)
- A *smaller* percentage of persons employed in education and training (7.2% compared to 8.8%)
- A *smaller* percentage of persons employed in agriculture, forestry and fishing (1.0% compared to 2.3%)
- A *smaller* percentage of persons employed in professional, scientific and technical services (5.7% compared to 6.9%)

Emerging groups

The number of employed people in Kwinana increased by 4,329 between 2016 and 2021.

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

- Health Care and Social Assistance (+1,034 persons)
- Mining (+648 persons)
- Education and Training (+357 persons)
- Manufacturing (+319 persons)

Kwinana

Occupation of employment

Kwinana'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's socio-economic status and skill base.

Occupation of employment

Kwinana - Employed persons (Usual residence)	2021			2016			Change
Occupation	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Managers	2,211	9.3	12.3	1,802	9.3	12.0	+409
Professionals	4,116	17.4	22.0	3,142	16.2	20.5	+974
Technicians and Trades Workers	4,215	17.8	15.3	3,553	18.3	16.2	+662
Community and Personal Service Workers	2,870	12.1	11.8	2,104	10.9	10.6	+766
Clerical and Administrative Workers	3,055	12.9	12.1	2,642	13.6	13.0	+413
Sales Workers	1,922	8.1	7.8	1,777	9.2	8.8	+145
Machinery Operators And Drivers	2,398	10.1	7.7	1,896	9.8	7.5	+502
Labourers	2,522	10.6	9.4	2,127	11.0	9.7	+395
Not stated or inadequately described	399	1.7	1.7	342	1.8	1.7	+57
Total employed persons aged 15+	23,712	100.0	100.0	19,391	100.0	100.0	+4,321

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

a People employed as Managers or Professionals

Occupation of employment, 2021

Total employed persons



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2021 (Usual residence data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Change in occupation of employment, 2016 to 2021

Kwinana - Total employed persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

An analysis of the jobs held by the resident population in Kwinana in 2021 shows the three most popular occupations were:

- Technicians and Trades Workers (4,215 people or 17.8%)
- Professionals (4,116 people or 17.4%)
- Clerical and Administrative Workers (3,055 people or 12.9%)

In combination these three occupations accounted for 11,386 people in total or 48.0% of the employed resident population.

In comparison, Western Australia employed 15.3% in Technicians and Trades Workers; 22.0% in Professionals; and 12.1% in Clerical and Administrative Workers.

The major differences between the jobs held by the population of Kwinana and Western Australia were:

- A *larger* percentage of persons employed as Technicians and Trades Workers (17.8% compared to 15.3%)
- A *larger* percentage of persons employed as Machinery Operators And Drivers (10.1% compared to 7.7%)
- A *smaller* percentage of persons employed as Professionals (17.4% compared to 22.0%)
- A *smaller* percentage of persons employed as Managers (9.3% compared to 12.3%)

Emerging groups

The number of employed people in Kwinana increased by 4,321 between 2016 and 2021.

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

- Professionals (+974 persons)
- Community and Personal Service Workers (+766 persons)
- Technicians and Trades Workers (+662 persons)
- Machinery Operators And Drivers (+502 persons)

Kwinana

Method of travel to work

Kwinana'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**.

WARNING: Method of travel to work relates to Census day, which for the 2021 Census occurred during COVID-19 lockdowns for large parts of Australia. In lockdown, many occupations were required to work from home if possible, and some industries were closed, so people did not go to work. For this reason, these categories may have increased, with corresponding declines in other methods of travel. Use the data with caution when comparing over time. For more details, please refer to the **data notes**.

Method of travel to work

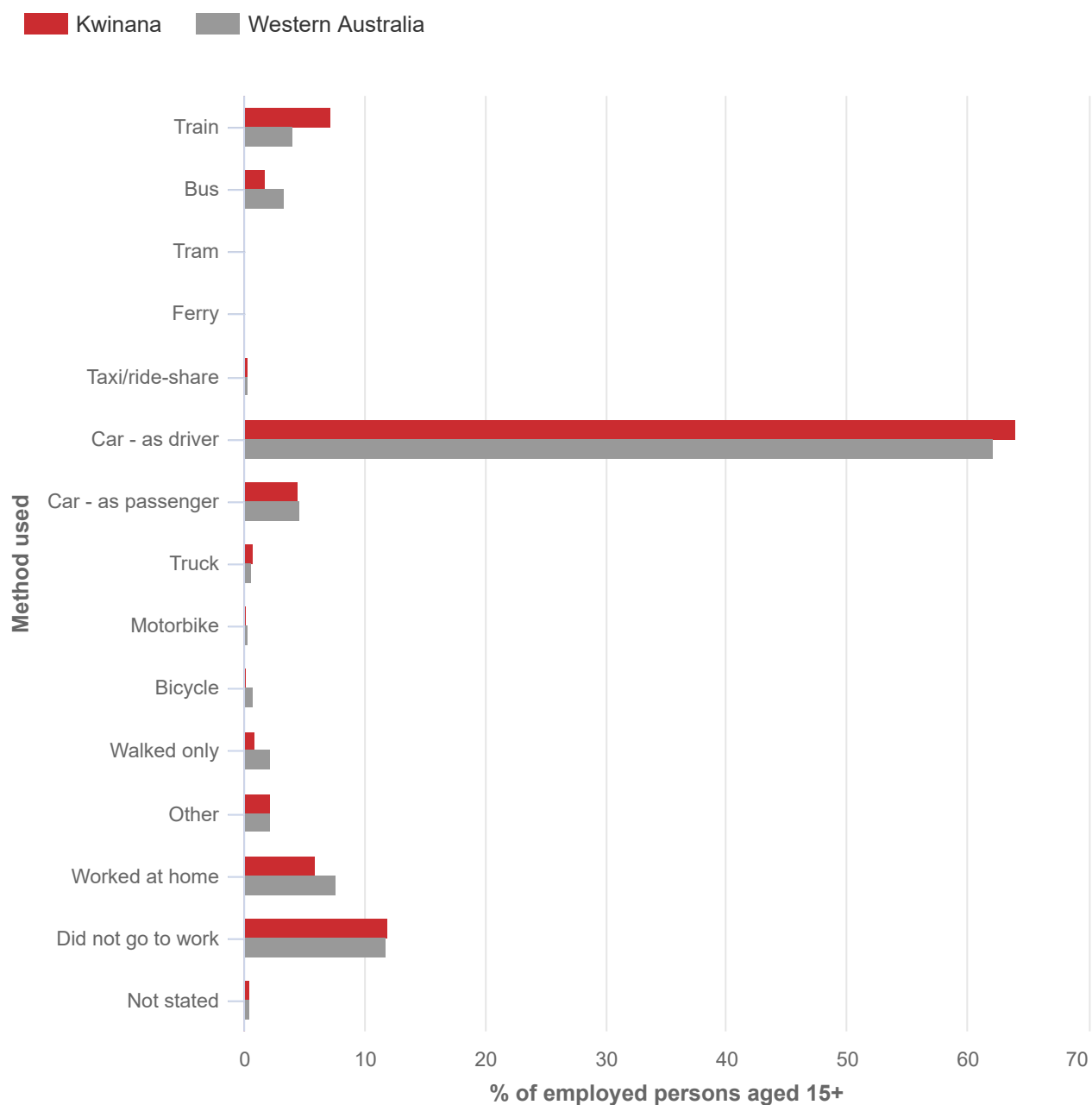
Kwinana - Employed persons (Usual residence)				2021			2016	Change
Main method of travel	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021	
Train	1,713	7.2	4.0	2,080	10.7	4.9	-367	
Bus	419	1.8	3.3	470	2.4	4.3	-51	
Tram	0	--	0.0	6	0.0	0.0	-6	
Ferry	4	0.0	0.0	0	--	0.0	+4	
Taxi/ride-share	53	0.2	0.3	14	0.1	0.2	+39	
Car - as driver	15,185	64.1	62.1	12,639	65.2	63.3	+2,546	
Car - as passenger	1,062	4.5	4.6	834	4.3	4.9	+228	
Truck	158	0.7	0.6	149	0.8	0.7	+9	
Motorbike	40	0.2	0.3	81	0.4	0.5	-41	
Bicycle	35	0.1	0.7	48	0.2	1.0	-13	
Walked only	209	0.9	2.2	229	1.2	2.8	-20	
Other	516	2.2	2.2	0	--	2.0	+516	
Worked at home	1,401	5.9	7.5	580	3.0	4.3	+821	
Did not go to work	2,820	11.9	11.7	2,023	10.4	10.1	+797	
Not stated	90	0.4	0.5	236	1.2	1.1	-146	
Total employed persons aged 15+	23,705	100.0	100.0	19,389	100.0	100.0	+4,316	

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

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

Method of travel to work, 2021

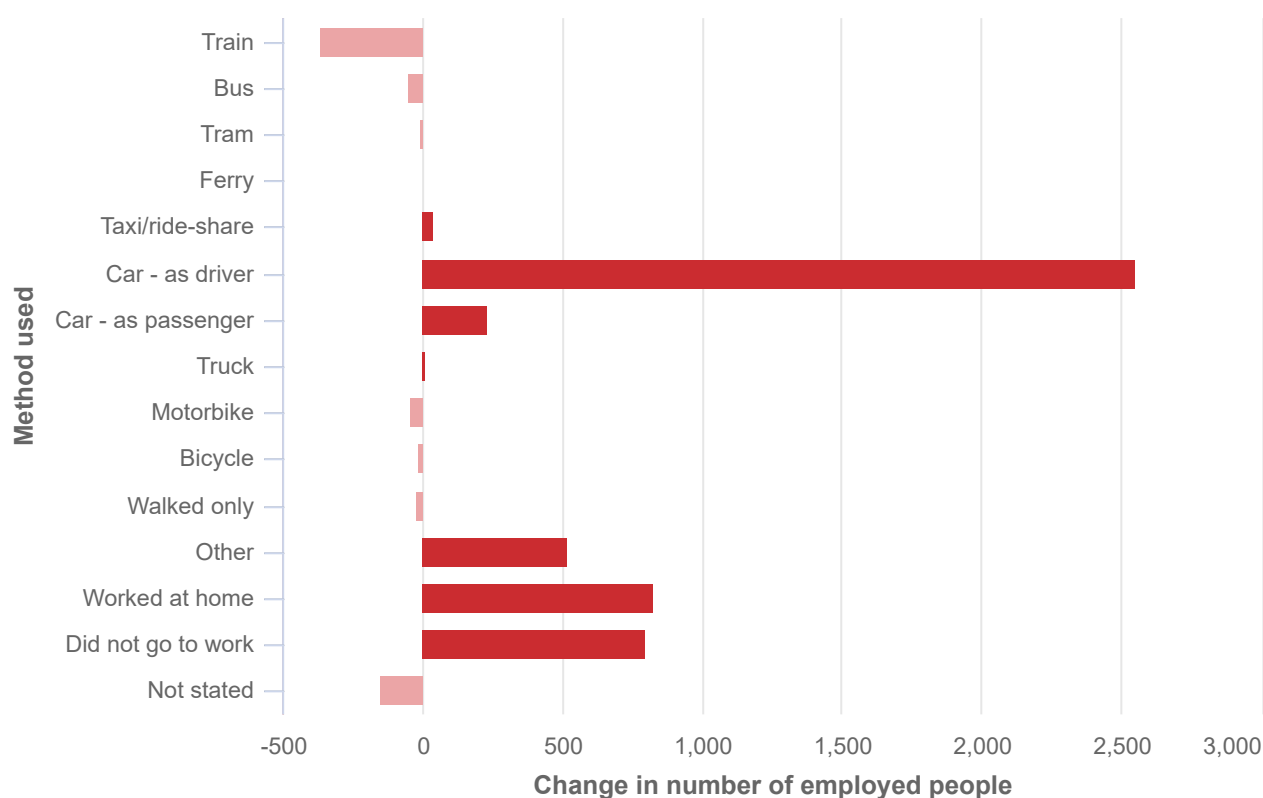
Total employed persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Change in method of travel to work, 2016 to 2021

Kwinana - Total employed persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

In 2021, there were 2,136 people who caught public transport to work (train, bus, tram or ferry) in Kwinana, compared with 16,445 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 in 2021, compared to Western Australia, shows that 9.0% used public transport, while 68.5% used a private vehicle, compared with 7.4% and 66.7% respectively in Western Australia.

The major differences in persons between the method of travel to work of Kwinana and Western Australia were:

- A *larger* percentage of persons who travelled by train (7.2% compared to 4.0%)
- A *larger* percentage of persons who travelled by car (as driver) (64.1% compared to 62.1%)
- A *smaller* percentage of persons who worked at home (5.9% compared to 7.5%)
- A *smaller* percentage of persons who travelled by bus (1.8% compared to 3.3%)

Emerging groups

The number of employed people in Kwinana increased by 4,316 between 2016 and 2021.

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

- Car - as driver (+2,546 persons)
- Worked at home (+821 persons)
- Did not go to work (+797 persons)
- Other (+516 persons)

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](#).

Further reading: [Using demographics to inform gender equality](#)

Workforce and educational engagement by age

Kwinana - Persons aged 15+ (Usual residence)		2021			2016			Change
Age group	Engagement status	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
15 to 24 years	Fully engaged	3,855	65.6	72.5	3,407	62.4	70.7	+448
15 to 24 years	Partially engaged	850	14.5	13.0	723	13.2	12.3	+127
15 to 24 years	Disengaged	721	12.3	8.8	790	14.5	10.5	-69
15 to 24 years	Undetermined/Not stated	455	7.7	5.7	537	9.8	6.5	-82
15 to 24 years	Total	5,881	100.0	100.0	5,457	100.0	100.0	+424
25 to 54 years	Fully engaged	12,124	53.0	55.6	10,362	50.4	53.7	+1,762
25 to 54 years	Partially engaged	5,345	23.4	23.6	4,334	21.1	22.1	+1,011
25 to 54 years	Disengaged	3,322	14.5	13.6	3,757	18.3	16.4	-435
25 to 54 years	Undetermined/Not stated	2,092	9.1	7.2	2,091	10.2	7.9	+1
25 to 54 years	Total	22,883	100.0	100.0	20,544	100.0	100.0	+2,339
55 to 64 years	Fully engaged	1,794	40.2	41.0	1,267	34.2	37.9	+527
55 to 64 years	Partially engaged	978	21.9	25.2	775	20.9	23.9	+203
55 to 64 years	Disengaged	1,423	31.9	27.8	1,343	36.2	30.9	+80
55 to 64 years	Undetermined/Not stated	264	5.9	5.9	324	8.7	7.3	-60
55 to 64 years	Total	4,459	100.0	100.0	3,709	100.0	100.0	+750
65 years and over	Fully engaged	301	6.1	6.5	175	4.4	5.7	+126
65 years and over	Partially engaged	387	7.8	9.4	240	6.0	8.6	+147
65 years and over	Disengaged	3,947	79.5	76.2	3,027	75.7	74.4	+920
65 years and over	Undetermined/Not stated	331	6.7	7.9	558	14.0	11.2	-227
65 years and over	Total	4,966	100.0	100.0	4,000	100.0	100.0	+966
Total aged 15+	Fully engaged	18,074	47.3	46.2	15,211	45.1	45.8	+2,863
Total aged 15+	Partially engaged	7,560	19.8	19.5	6,072	18.0	18.5	+1,488

Workforce and educational engagement by age

Kwinana - Persons aged 15+ (Usual residence)		2021			2016			Change
Age group	Engagement status	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Total aged 15+	Disengaged	9,413	24.6	27.4	8,917	26.5	27.6	+496
Total aged 15+	Undetermined/Not stated	3,142	8.2	6.9	3,510	10.4	8.2	-368
Total aged 15+	Total	38,189	100.0	100.0	33,710	100.0	100.0	+4,479

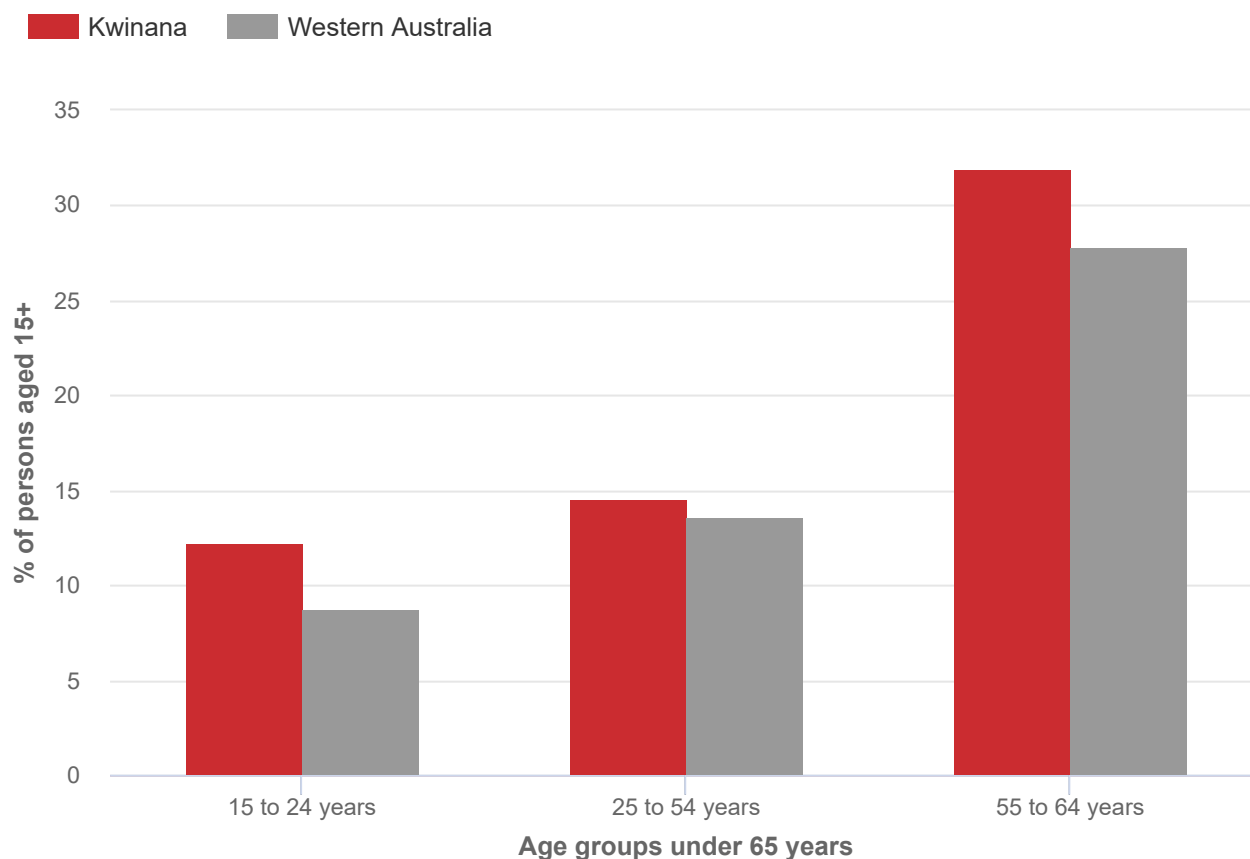
Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

a Disengaged youth (aged 15-24 not employed or in education)

Disengaged persons by age, 2021

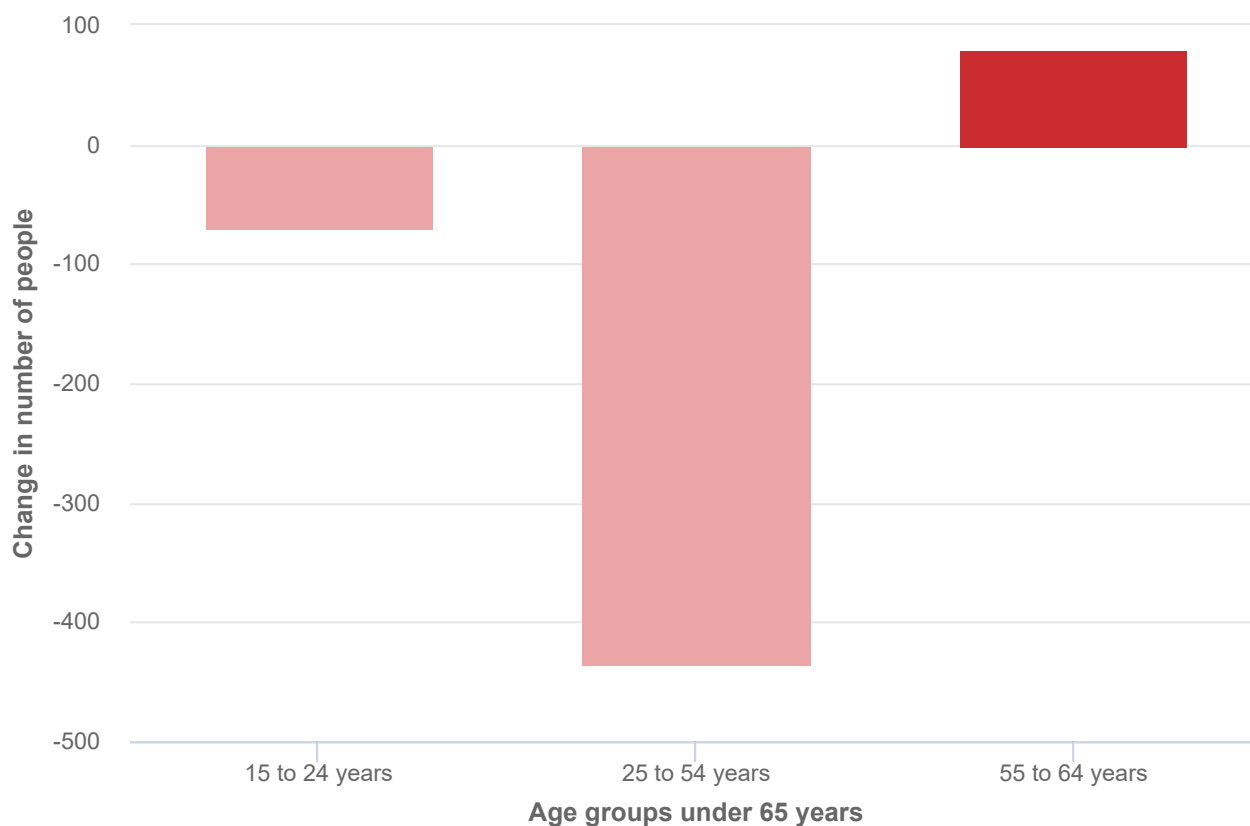
Total disengaged persons under 65 years



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Change in disengaged persons by age, 2016 to 2021

Kwinana - Total disengaged persons under 65 years



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

The number of people aged 15 to 24 years in Kwinana in 2016 was 5,881, of this, 12.3% were disengaged and 14.5% were partially engaged, compared to 8.8% and 13.0% respectively for Western Australia.

Emerging groups

Between 2016 and 2021, the number of people 15 to 24 years in Kwinana showed an increase of 424.

The number of disengaged people aged 15 to 24 years showed a decrease of 69 or 8.7%.

Kwinana

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 include the **Age Structure** of the population, the level of **Proficiency in English**, **Income** and **Education** levels.

Volunteer numbers for the 2021 Census declined in many parts of Australia due to lockdowns and COVID-19 distancing measures.

Volunteer work

Kwinana - Persons aged 15+ (Usual residence)	2021			2016			Change
Volunteer status	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Volunteer	4,453	11.7	15.9	4,671	13.9	19.0	-218
Not a volunteer	30,494	79.9	77.0	25,320	75.1	72.1	+5,174
Volunteer work not stated	3,237	8.5	7.1	3,730	11.1	8.9	-493
Total persons aged 15+	38,184	100.0	100.0	33,721	100.0	100.0	+4,463

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

Volunteer work, 2021

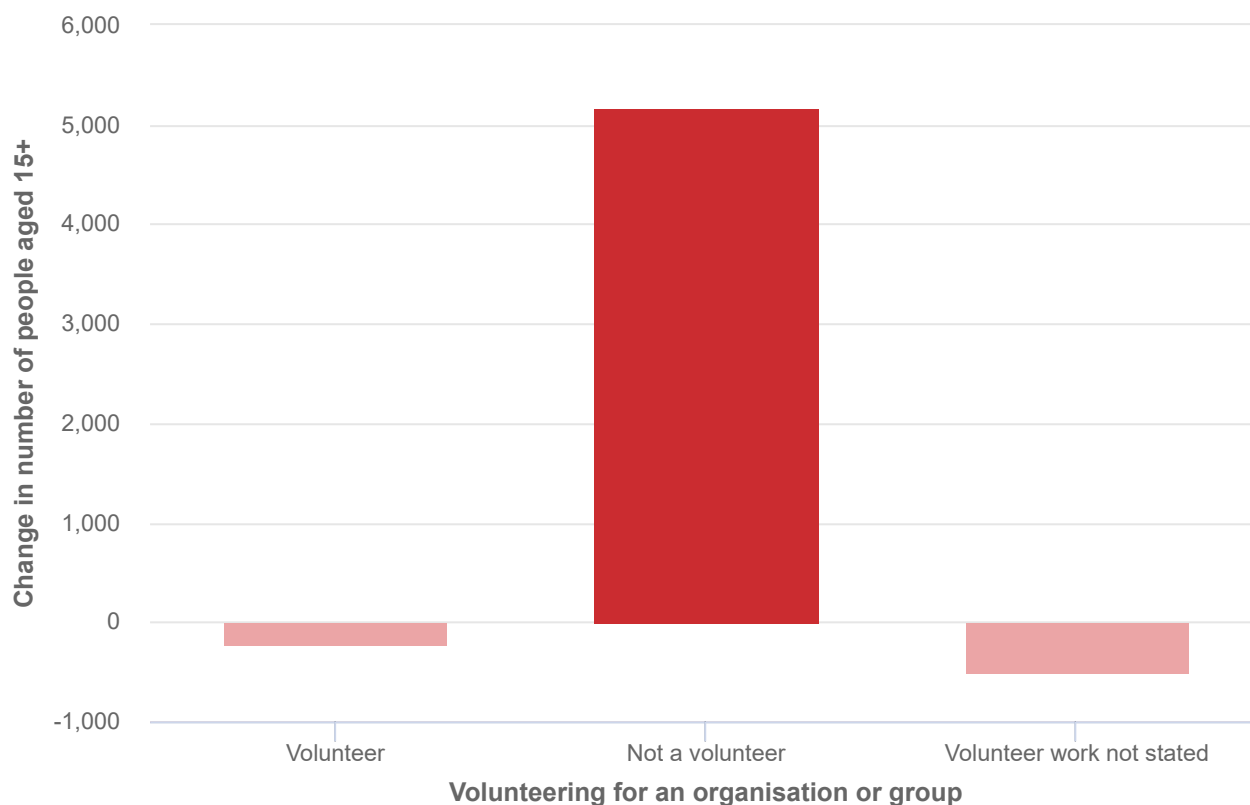
Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Change in volunteer work, 2016 to 2021

Kwinana - Total persons



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Dominant groups

Analysis of the voluntary work performed by the population in Kwinana in 2021 compared to Western Australia shows that there was a lower proportion of people who volunteered for an organisation or group.

Overall, 11.7% of the population reported performing voluntary work, compared with 15.9% for Western Australia.

Emerging groups

The number of volunteers in Kwinana decreased by 218 people between 2016 and 2021.

Kwinana

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

Unpaid domestic work

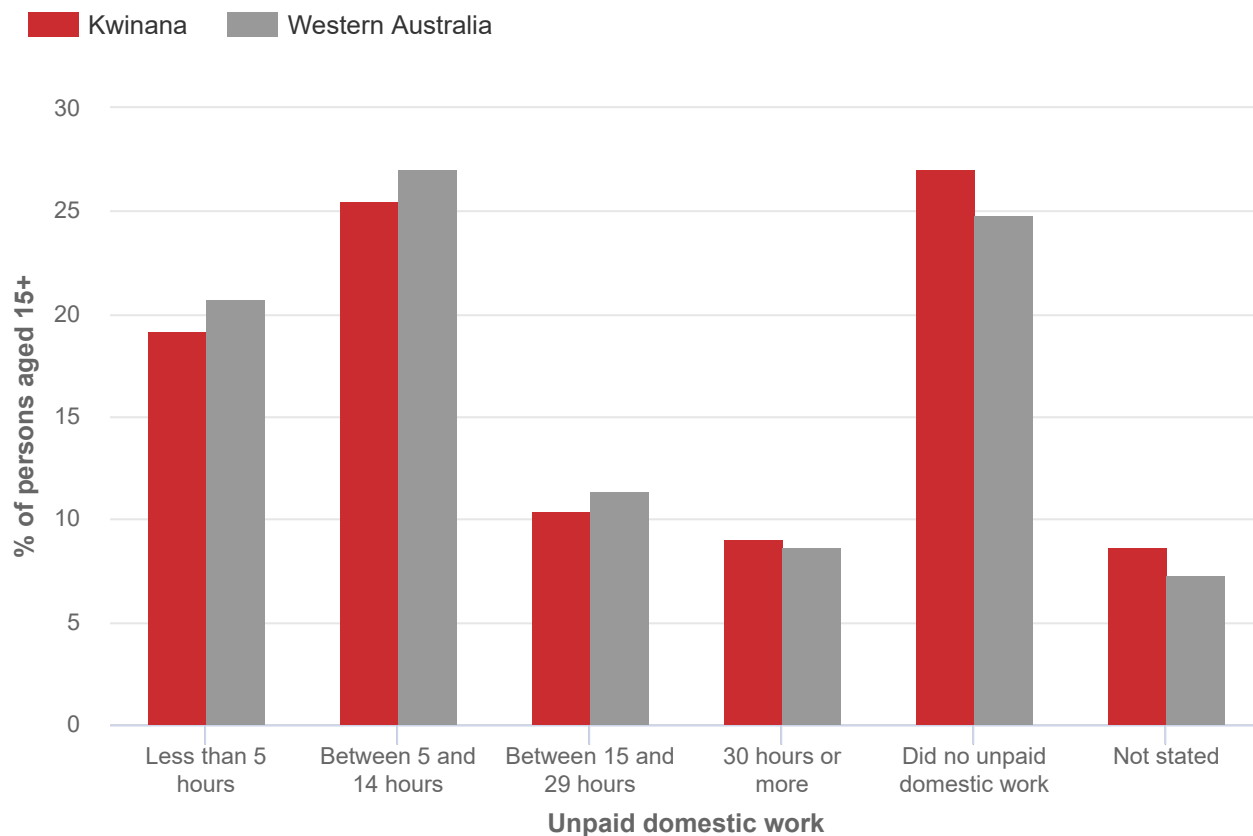
Kwinana - Persons aged 15+ (Usual residence)	2021			2016			Change
Hours spent on unpaid domestic work	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Did unpaid domestic work	24,531	64.3	67.9	22,650	67.2	69.4	+1,881
Less than 5 hours	7,323	19.2	20.8	7,118	21.1	22.4	+205
Between 5 and 14 hours	9,759	25.6	27.1	8,561	25.4	26.1	+1,198
Between 15 and 29 hours	3,988	10.4	11.4	3,692	11.0	11.4	+296
30 hours or more	3,461	9.1	8.7	3,279	9.7	9.5	+182
Did no unpaid domestic work	10,347	27.1	24.8	7,186	21.3	21.2	+3,161
Not stated	3,301	8.6	7.3	3,878	11.5	9.4	-577
Total persons aged 15+	38,179	100.0	100.0	33,714	100.0	100.0	+4,465

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

Unpaid domestic work, 2021

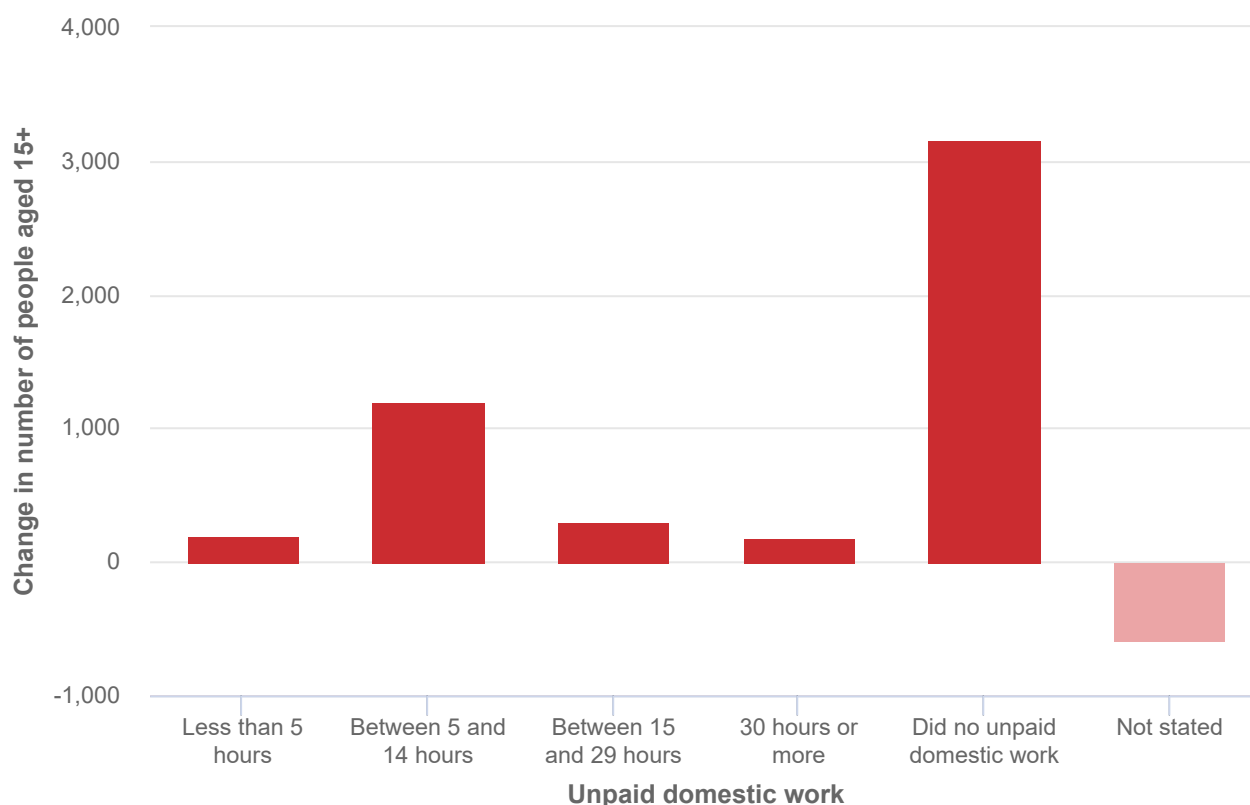
Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Change in unpaid domestic work, 2016 to 2021

Kwinana - Total persons



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Dominant groups

Analysis of the unpaid domestic work performed by the population in Kwinana in 2021 compared to Western Australia shows that there was a lower proportion of persons who performed 15 hours or more of unpaid domestic work per week.

Overall, 20% of the population reported performing 15 hours or more of unpaid domestic work, compared with 20.1% for Western Australia.

The major differences between the share of the population performing unpaid domestic work in Kwinana and Western Australia were:

- A *larger* percentage of persons who did no unpaid domestic work (27.1% compared to 24.8%)
- A *smaller* percentage of persons who did unpaid domestic work (total) (64.3% compared to 67.9%)
- A *smaller* percentage of persons who did less than 5 hours of domestic work (19.2% compared to 20.8%)
- A *smaller* percentage of persons who did between 5 and 14 hours of domestic work (25.6% compared to 27.1%)

Emerging groups

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

- Did no unpaid domestic work (+3,161 persons)
- Did unpaid domestic work (+1,881 persons)
- Between 5 and 14 hours (+1,198 persons)
- Between 15 and 29 hours (+296 persons)

Kwinana

Unpaid care

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

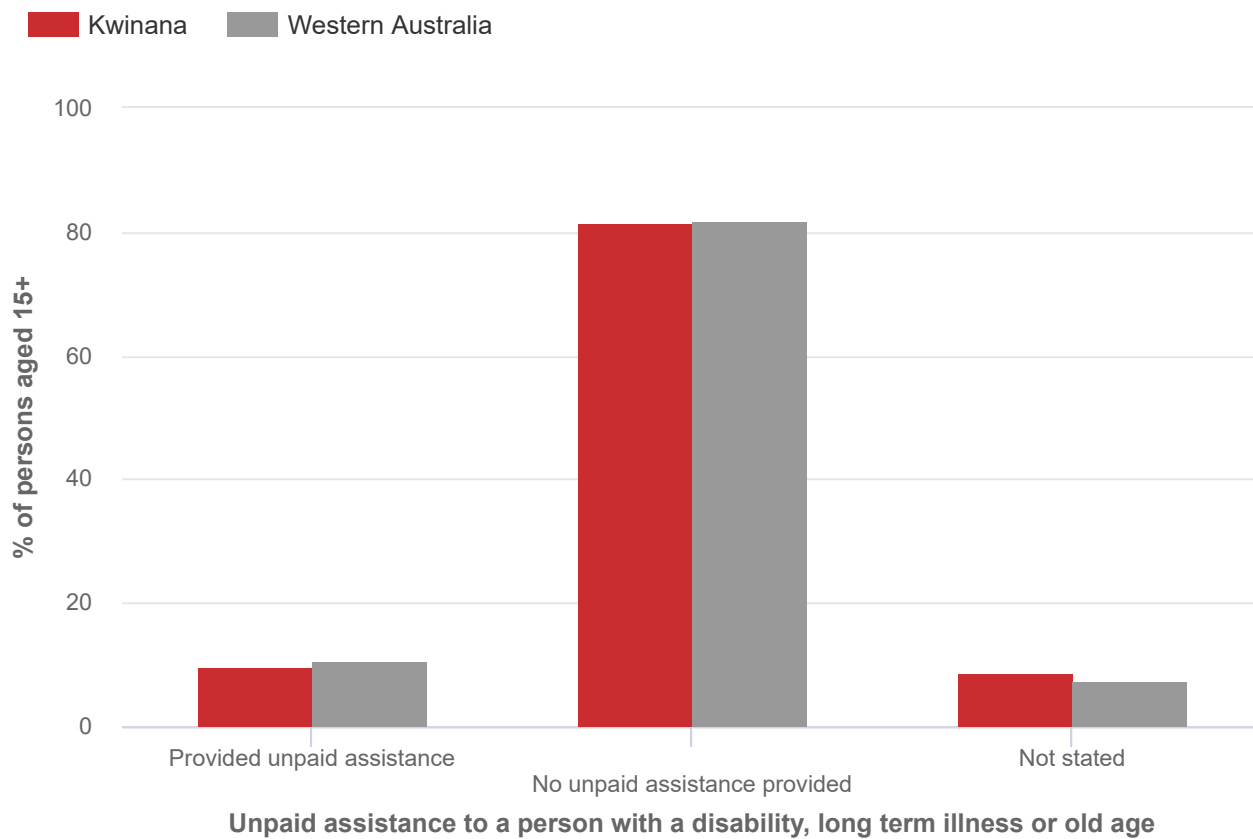
Kwinana - Persons aged 15+ (Usual residence)	2021			2016			Change
Assistance to a person with a disability, long term illness or old age	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Provided unpaid assistance	3,748	9.8	10.7	3,159	9.4	9.8	+589
No unpaid assistance provided	31,085	81.4	81.9	26,639	79.0	80.7	+4,446
Not stated	3,349	8.8	7.3	3,922	11.6	9.5	-573
Total persons aged 15+	38,182	100.0	100.0	33,720	100.0	100.0	+4,462

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

Unpaid care, 2021

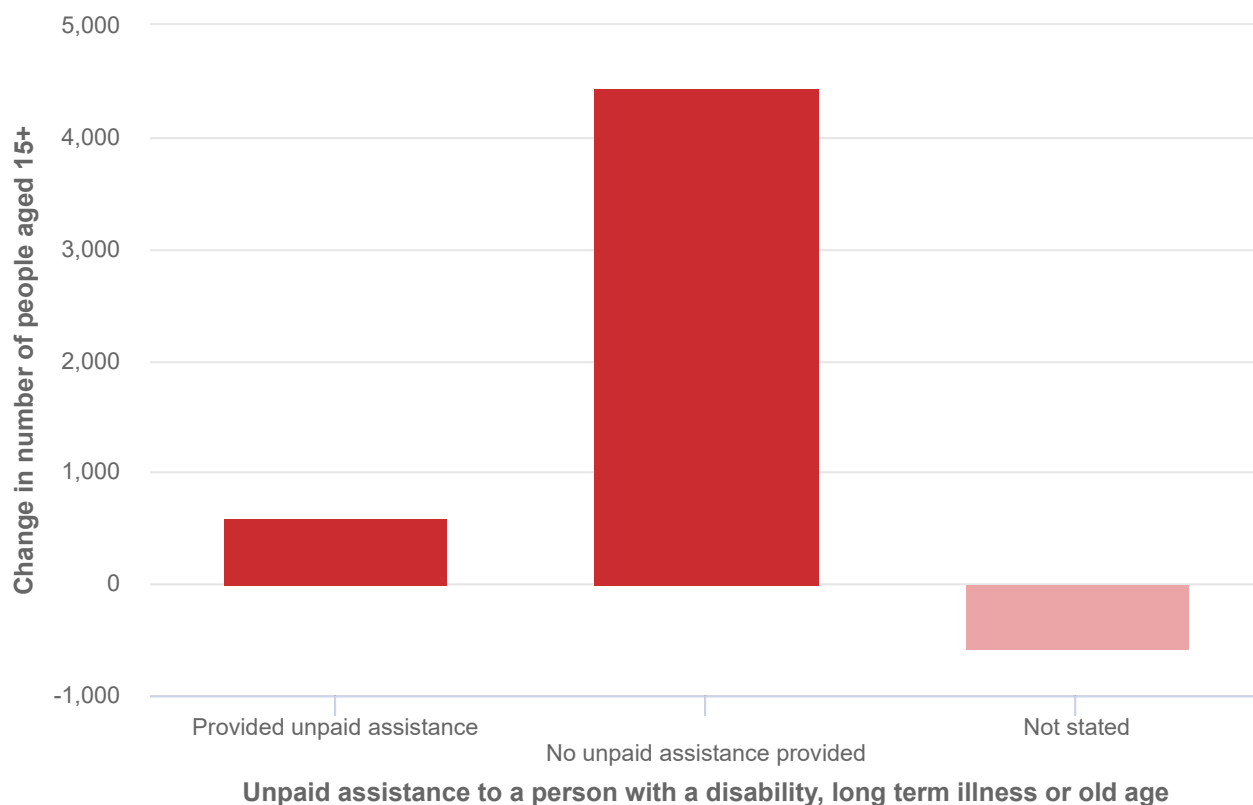
Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Change in unpaid care, 2016 to 2021

Kwinana - Total persons



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Dominant groups

Analysis of the unpaid care provided by the population in Kwinana in 2021 compared to Western Australia shows that there was a lower proportion of people who provided unpaid care either to family members or others.

Overall, 9.8% of the population provided unpaid care, compared with 10.7% for Western Australia.

Emerging groups

The number of people who provided unpaid assistance to a person with a disability, long term illness or old age in Kwinana increased by 589 between 2016 and 2021.

Kwinana

Unpaid childcare

The role of unpaid childcare in Kwinana 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

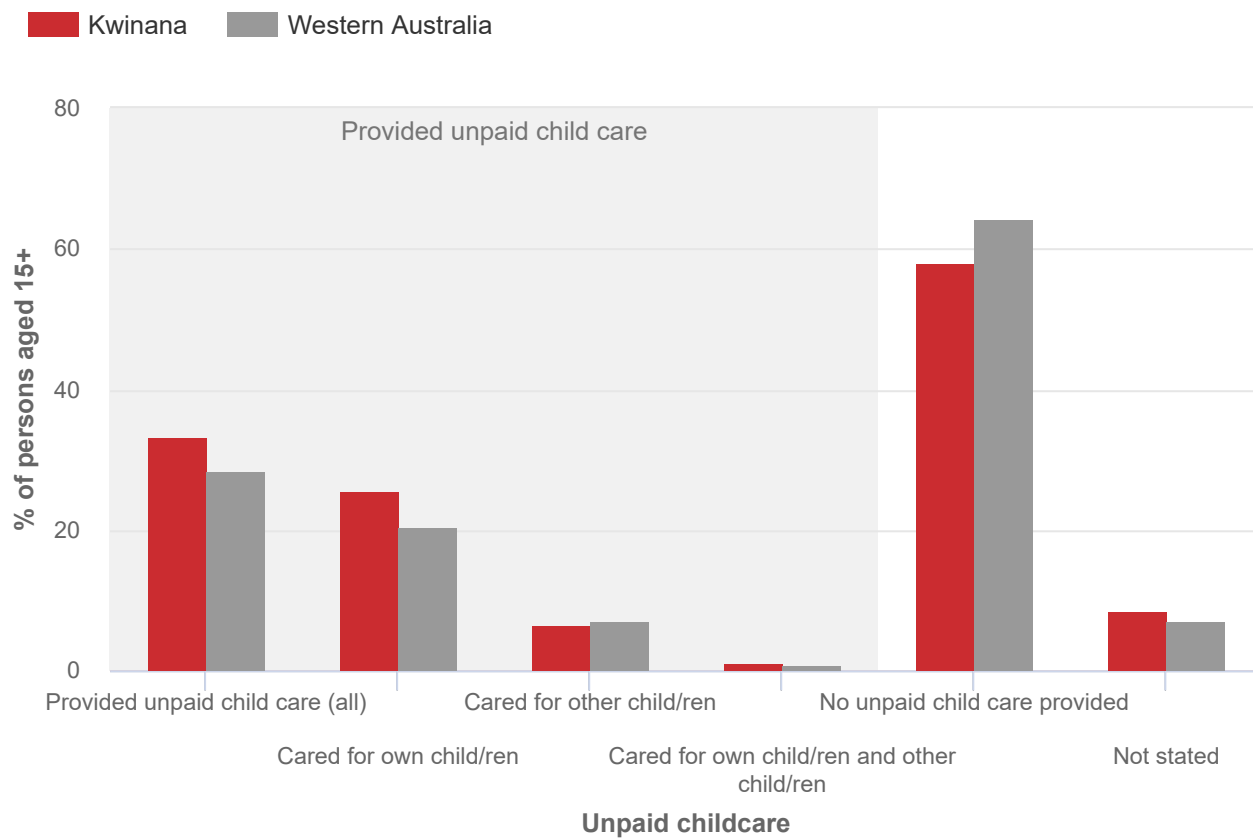
Kwinana - Persons aged 15+ (Usual residence)	2021			2016			Change
Unpaid child care	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Provided unpaid child care (all)	12,713	33.3	28.5	11,207	33.2	28.5	+1,506
Cared for own child/ren	9,781	25.6	20.5	8,691	25.8	20.6	+1,090
Cared for other child/ren	2,480	6.5	7.1	2,189	6.5	7.0	+291
Cared for own child/ren and other child/ren	452	1.2	0.9	327	1.0	0.8	+125
No unpaid child care provided	22,222	58.2	64.4	18,757	55.6	62.6	+3,465
Not stated	3,245	8.5	7.1	3,754	11.1	9.0	-509
Total persons aged 15+	38,180	100.0	100.0	33,718	100.0	100.0	+4,462

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

Unpaid childcare, 2021

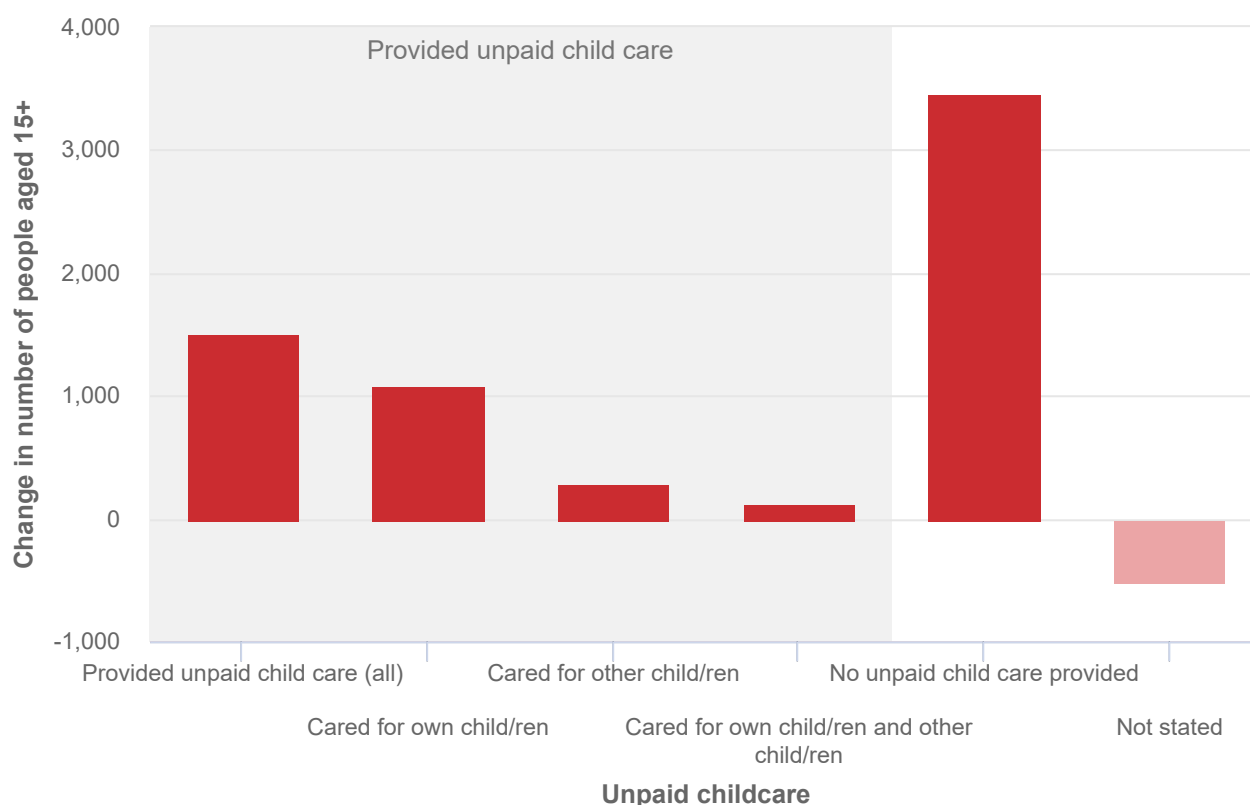
Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Change in unpaid childcare, 2016 to 2021

Kwinana - Total persons



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Dominant groups

Analysis of the unpaid child care provided by the population in Kwinana in 2021 compared to Western Australia shows that there was a higher proportion of people who provided unpaid child care either to their own or to other children. Overall, 33.3% of the population provided unpaid child care, compared with 28.5% for Western Australia.

The major differences between the share of the population providing unpaid child care in Kwinana and Western Australia were:

- A *larger* percentage who provided unpaid childcare for own child/ren (25.6% compared to 20.5%)
- A *smaller* percentage who did not provide care for children (58.2% compared to 64.4%)

Emerging groups

The number of people who provided unpaid child care for their own and/or other people's children in Kwinana increased by 1,506 between 2016 and 2021.

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

- No unpaid child care provided (+3,465 persons)
- Cared for own child/ren (+1,090 persons)
- Cared for other child/ren (+291 persons)
- Cared for own child/ren and other child/ren (+125 persons)

Kwinana

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. 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 - Persons aged 15+ (Usual residence)		2021	
Weekly gross income	Number	%	Western Australia %
Negative Income/ Nil income	3,609	9.4	8.8
\$1 - \$149	1,174	3.1	3.5
\$150 - \$299	1,784	4.7	4.9
\$300 - \$399	2,574	6.7	7.1
\$400 - \$499	2,523	6.6	7.0
\$500 - \$649	2,511	6.6	6.8
\$650 - \$799	2,373	6.2	6.3
\$800 - \$999	2,979	7.8	7.2
\$1,000 - \$1,249	3,462	9.1	8.5
\$1,250 - \$1,499	2,913	7.6	6.7
\$1,500 - \$1,749	2,479	6.5	6.1
\$1,750 - \$1,999	1,819	4.8	4.7
\$2,000 - \$2,999	3,171	8.3	8.8
\$3,000 - \$3,499	690	1.8	2.3
\$3,500 or more	723	1.9	3.6
Not stated	3,407	8.9	7.7
Total persons aged 15+	38,191	100.0	100.0

Source: Australian Bureau of Statistics, [Census of Population and Housing 2021](#). Compiled and presented in profile.id by [.id](#) (informed decisions).

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

Weekly individual income, 2021

Total persons



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Usual residence data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

Analysis of individual income levels in Kwinana in 2021 compared to Western Australia shows that there was a lower proportion of people earning a high income (those earning \$2,000 per week or more) as well as a lower proportion of low income people (those earning less than \$500 per week).

Overall, 12.0% of the population earned a high income, and 30.5% earned a low income, compared with 14.7% and 31.3% respectively for Western Australia.

The major differences between Kwinana's individual incomes and Western Australia's individual incomes were:

- A *larger* percentage of persons who earned \$1,250 - \$1,499 (7.6% compared to 6.7%)
- A *smaller* percentage of persons who earned \$3,500 or more (1.9% compared to 3.6%)

Kwinana

Individual income quartiles

Kwinana'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 - Persons aged 15+ (Usual residence)	2021			2016			Change
Quartile group	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Lowest group	8,677	24.9	25.0	7,775	26.1	25.0	+902
Medium lowest	8,593	24.7	25.0	7,209	24.2	25.0	+1,384
Medium highest	9,625	27.7	25.0	8,185	27.5	25.0	+1,440
Highest group	7,886	22.7	25.0	6,647	22.3	25.0	+1,239
Total persons aged 15+	34,784	100.0	100.0	29,818	100.0	100.0	+4,966

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2016 and 2021. Compiled and presented by [.id](#) (informed decisions).

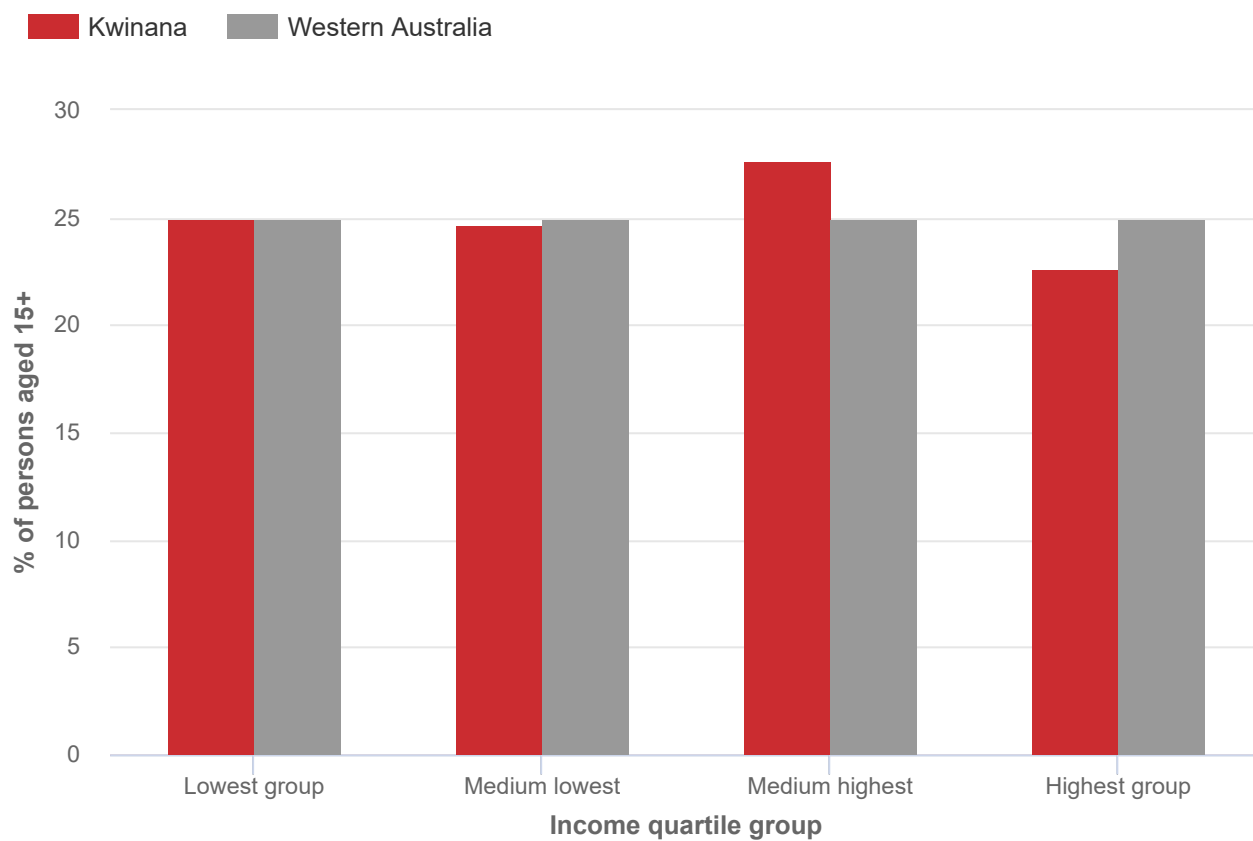
[Please refer to specific data notes for more information](#)

Individual income - Quartile group dollar ranges

Calculated from income data for WA - Total persons aged 15+	Weekly income by Census year				
Individual quartile ranges	2021	2016	2011	2006	2001
Lowest group	\$0 to \$381	\$0 to \$322	\$0 to \$284	\$0 to \$219	\$0 to \$178
Medium lowest	\$382 to \$848	\$323 to \$723	\$285 to \$661	\$220 to \$500	\$179 to \$374
Medium highest	\$849 to \$1,599	\$724 to \$1,407	\$662 to \$1,271	\$501 to \$941	\$375 to \$692
Highest group	\$1,600 and over	\$1,408 and over	\$1,272 and over	\$942 and over	\$693 and over

Individual income quartiles, 2021

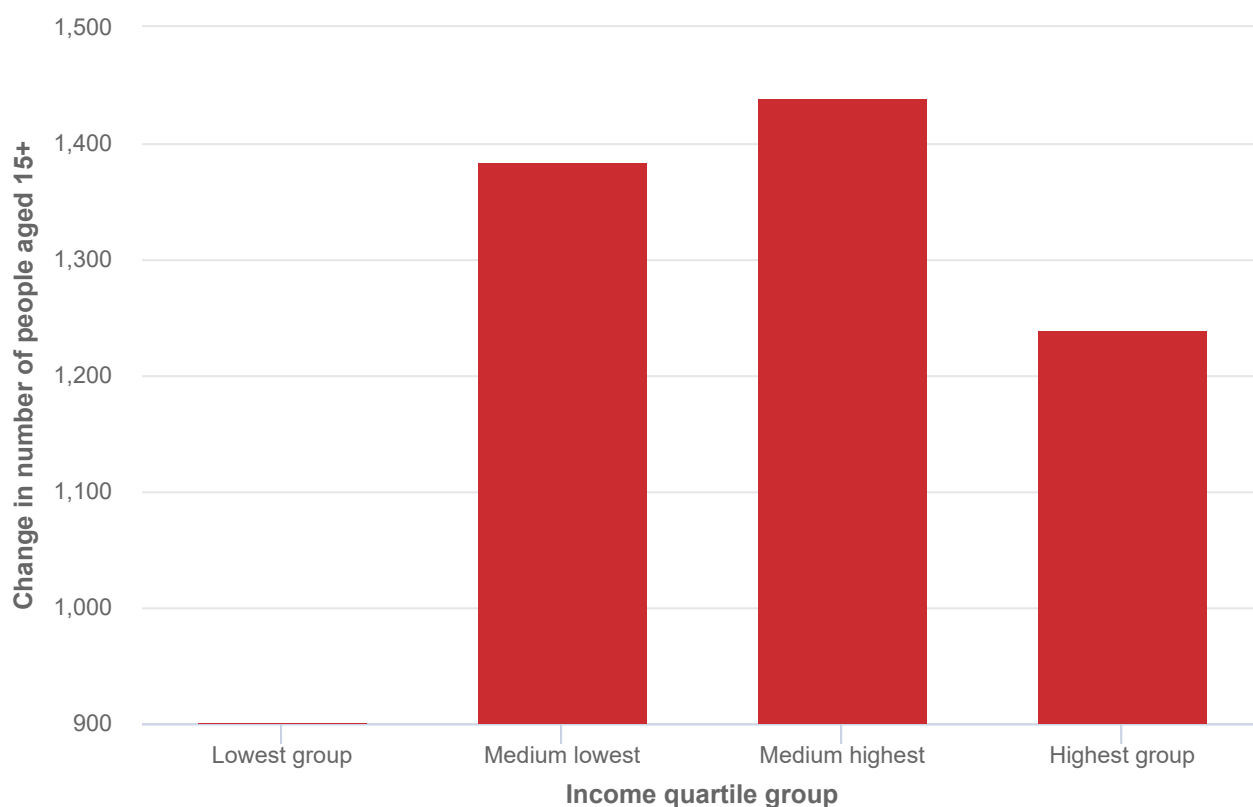
Total persons



Source: Australian Bureau of Statistics, [Census of Population and Housing, 2021](#) (Usual residence data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Change in individual income quartiles, 2016 to 2021

Kwinana



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Usual residence data). Compiled and presented in profile.id by [.id](#) (informed decisions).

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 compared to Western Australia shows that there was lesser proportion of persons in the highest income quartile and a similar proportion in the lowest income quartile.

Emerging groups

The most significant change in Kwinana in persons between 2016 and 2021 was in the medium highest quartile which showed an increase of 1,440 persons.

Kwinana

Household income

Households form the common 'economic unit' in our society. Kwinana'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. 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

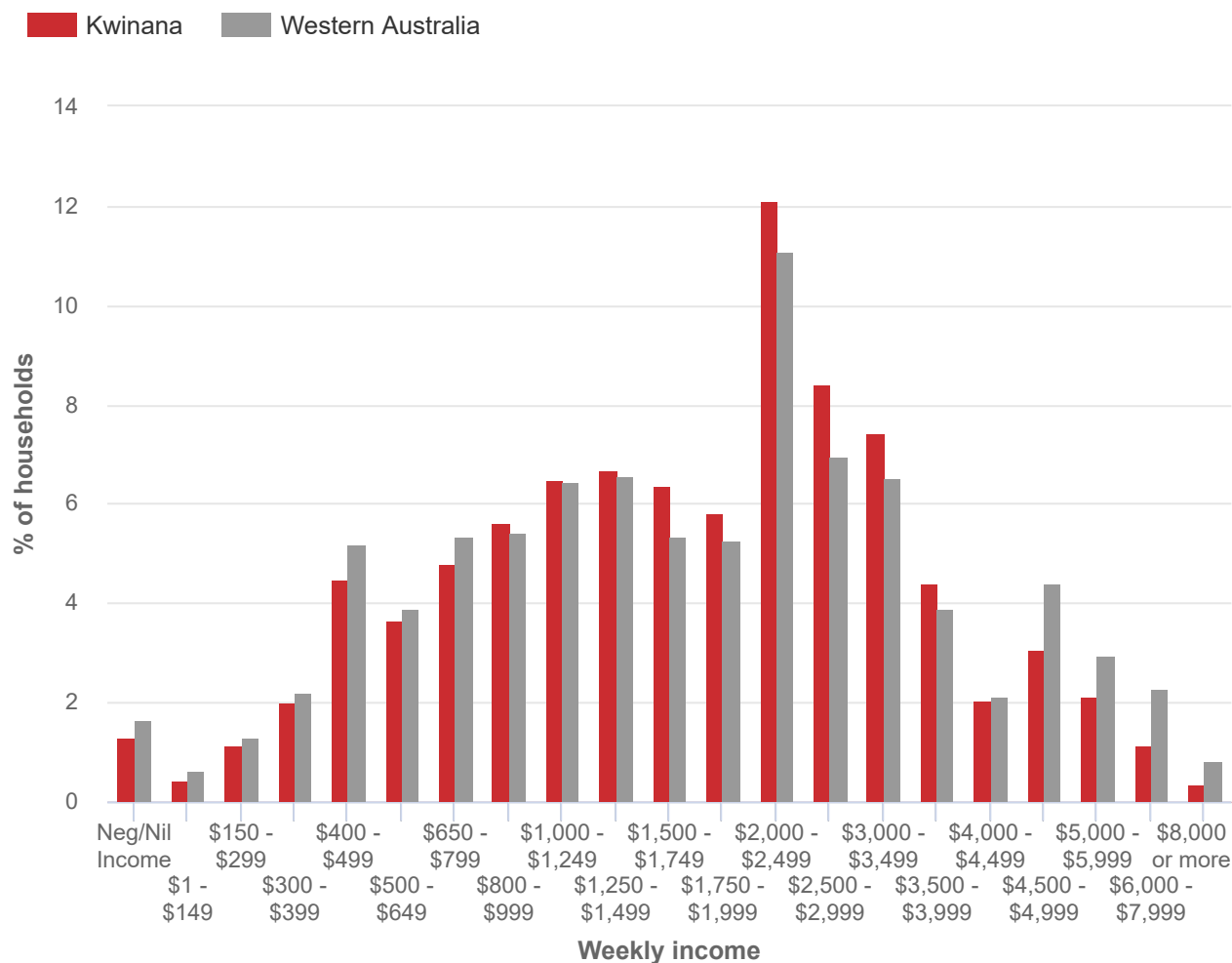
Kwinana - Total households (Enumerated)		2021	
Weekly income	Number	%	Western Australia %
Neg/Nil Income	222	1.3	1.6
\$1 - \$149	74	0.4	0.6
\$150 - \$299	192	1.1	1.3
\$300 - \$399	343	2.0	2.2
\$400 - \$499	767	4.5	5.2
\$500 - \$649	626	3.7	3.9
\$650 - \$799	815	4.8	5.3
\$800 - \$999	961	5.6	5.4
\$1,000 - \$1,249	1,104	6.5	6.5
\$1,250 - \$1,499	1,143	6.7	6.6
\$1,500 - \$1,749	1,089	6.4	5.4
\$1,750 - \$1,999	994	5.8	5.3
\$2,000 - \$2,499	2,068	12.1	11.1
\$2,500 - \$2,999	1,435	8.4	7.0
\$3,000 - \$3,499	1,270	7.4	6.5
\$3,500 - \$3,999	754	4.4	3.9
\$4,000 - \$4,499	350	2.1	2.1
\$4,500 - \$4,999	524	3.1	4.4
\$5,000 - \$5,999	359	2.1	3.0
\$6,000 - \$7,999	194	1.1	2.3
\$8,000 or more	62	0.4	0.8
Not stated	1,704	10.0	9.6
Total households	17,050	100.0	100.0

Source: Australian Bureau of Statistics, Census of Population and Housing 2021. Compiled and presented in profile.id by .id (informed decisions).

Please refer to specific data notes for more information

- a** Low income households (less than \$800 per week)
- a** High income households (more than \$3,000 per week)
- a** Median household income

Weekly household income, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

Analysis of household income levels in Kwinana in 2021 compared to Western Australia shows that there was a smaller proportion of high income households (those earning \$3,000 per week or more) and a lower proportion of low income households (those earning less than \$800 per week).

Overall, 20.6% of the households earned a high income and 17.8% were low income households, compared with 23.0% and 20.2% respectively for Western Australia.

The major differences between the household incomes of Kwinana and Western Australia were:

- A *larger* percentage of households who earned \$2,500 - \$2,999 (8.4% compared to 7.0%)
- A *larger* percentage of households who earned \$1,500 - \$1,749 (6.4% compared to 5.4%)
- A *smaller* percentage of households who earned \$4,500 - \$4,999 (3.1% compared to 4.4%)
- A *smaller* percentage of households who earned \$6,000 - \$7,999 (1.1% compared to 2.3%)

Kwinana

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'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 - Households (Enumerated)	2021			2016			Change
Quartile group	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Lowest group	3,464	22.6	25.0	2,955	23.0	25.0	+509
Medium lowest	4,089	26.6	25.0	3,452	26.9	25.0	+637
Medium highest	4,362	28.4	25.0	3,653	28.4	25.0	+710
Highest group	3,429	22.3	25.0	2,783	21.7	25.0	+646
Total Households	15,346	100.0	100.0	12,845	100.0	100.0	+2,501

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

Household income - Quartile group dollar ranges

Calculated from income data for WA

Weekly income by Census year

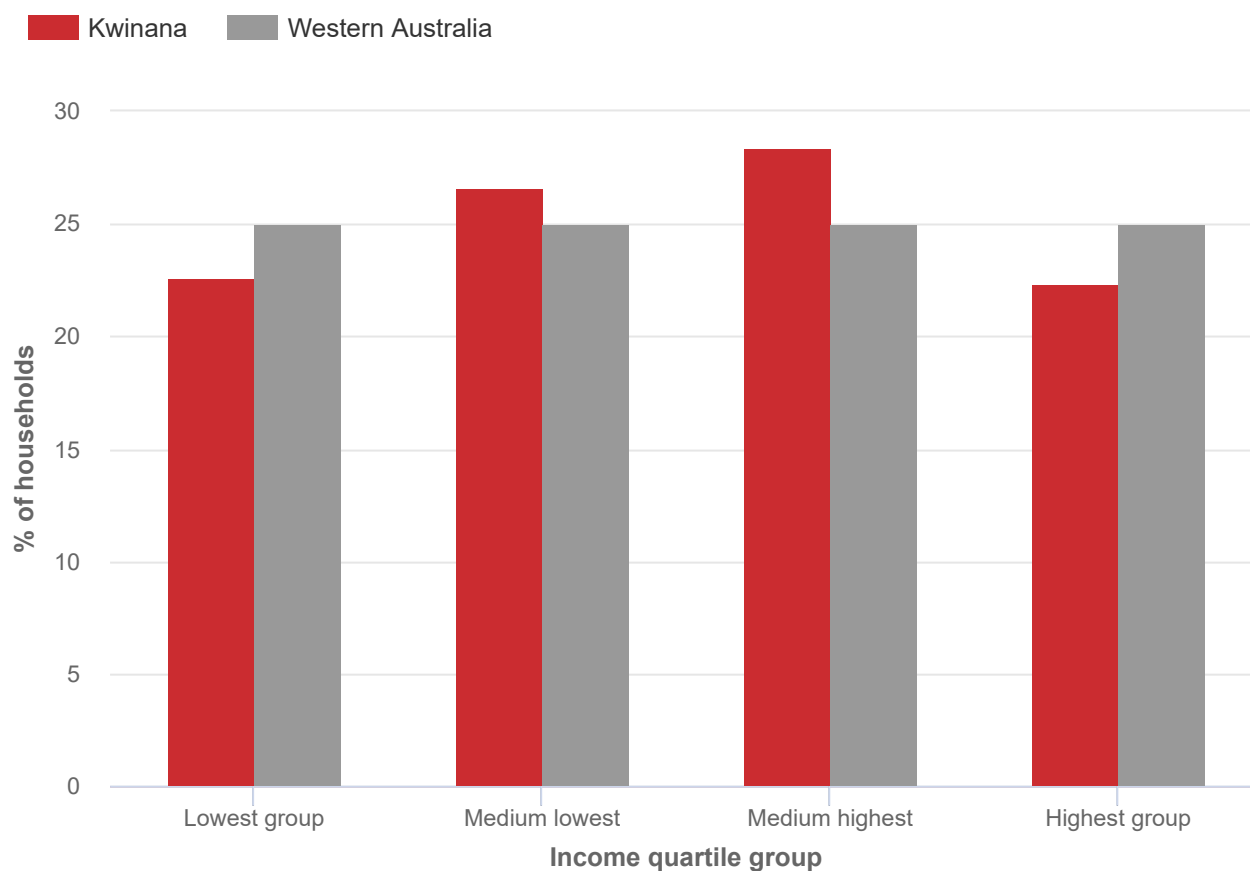
Household income ranges	2021	2016	2011	2006	2001	1996	1991
Lowest group	\$0 to \$888	\$0 to \$790	\$0 to \$693	\$0 to \$565	\$0 to \$416	\$0 to \$348	\$0 to \$305
Medium lowest	\$889 to \$1,804	\$791 to \$1,582	\$694 to \$1,405	\$566 to \$1,062	\$417 to \$783	\$349 to \$651	\$306 to \$556
Medium highest	\$1,805 to \$3,032	\$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	\$3,033 and over	\$2,615 and over	\$2,508 and over	\$1,775 and over	\$1,312 and over	\$1,095 and over	\$911 and over

a Low income households (less than \$800 per week)

a High income households (more than \$3,000 per week)

a Median household income

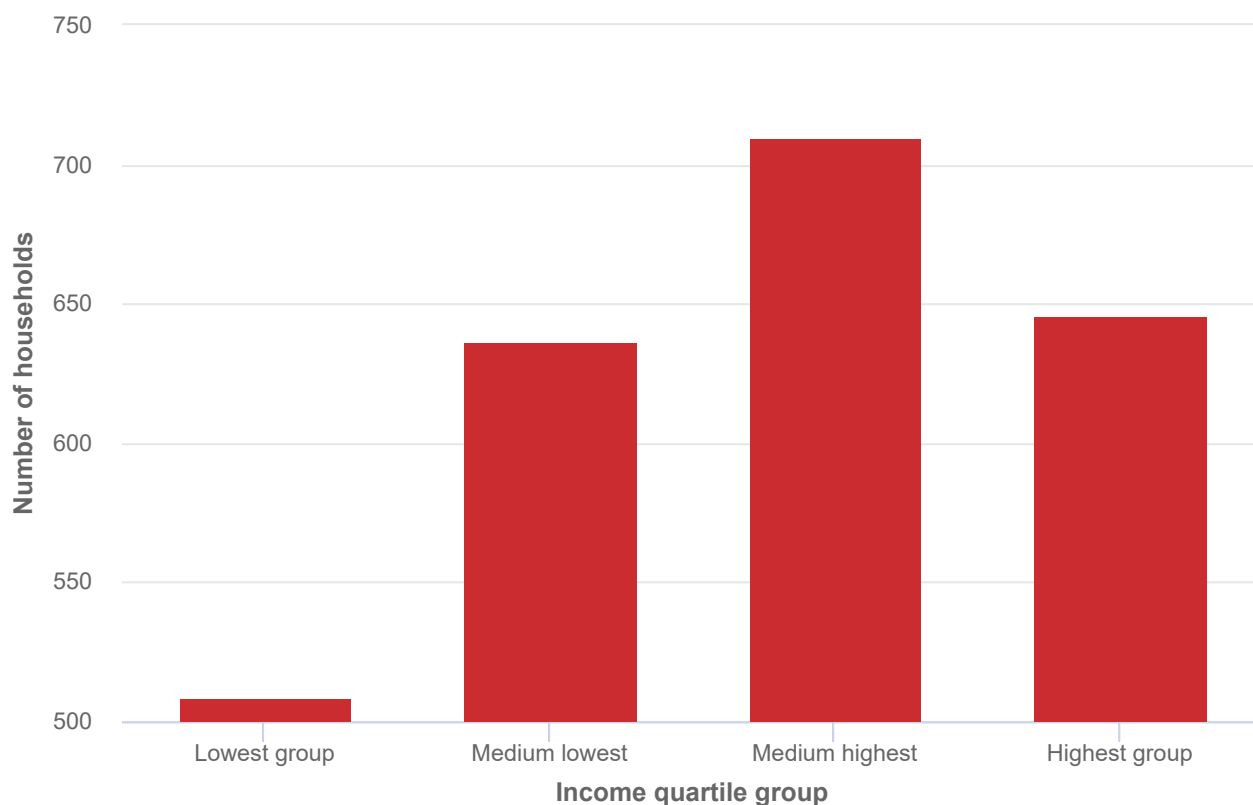
Household income quartiles, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Change in household income quartile, 2016 to 2021

Kwinana



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Enumerated data). Compiled and presented in profile.id by [.id](#) (informed decisions).

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 compared to Western Australia 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 between 2016 and 2021 was in the medium highest quartile which showed an increase of 710 households.

Kwinana

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.

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 - Households (Enumerated)	2021			2016			Change
Quartile group	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Lowest group	3,641	23.9	25.0	3,221	25.2	25.0	+420
Medium lowest	4,183	27.4	25.0	3,471	27.2	25.0	+712
Medium highest	4,333	28.4	25.0	3,542	27.7	25.0	+791
Highest group	3,099	20.3	25.0	2,544	19.9	25.0	+555
Total Households	15,258	100.0	100.0	12,780	100.0	100.0	+2,478

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2016 and 2021. Compiled and presented by [.id](#) (informed decisions).

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

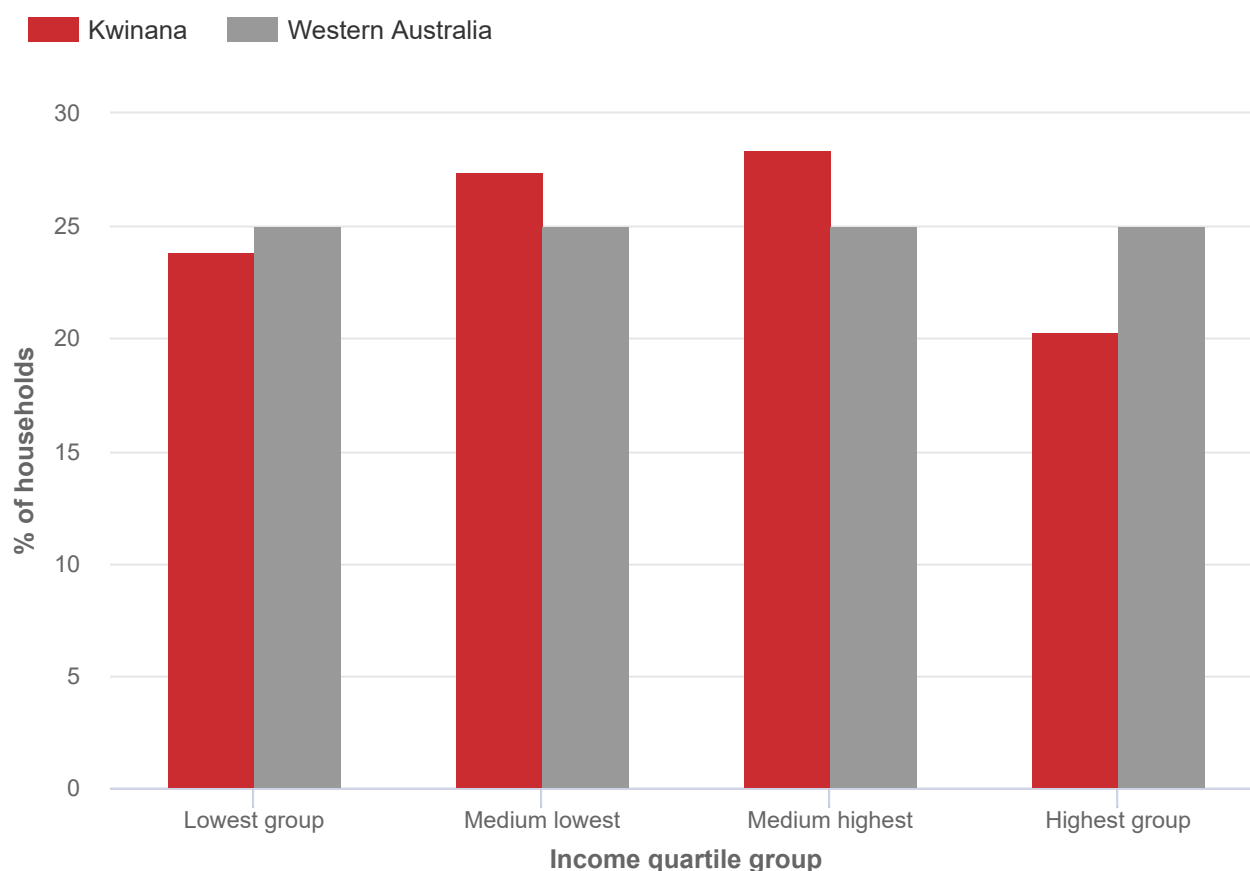
Equivalised household income - Quartile group dollar ranges

Calculated from income data for WA Weekly income by Census year

Equivalised household income ranges	2021	2016	2011	2006	2001
Lowest group	\$0 to \$616	\$0 to \$538	\$0 to \$485	\$0 to \$374	\$0 to \$285
Medium lowest	\$617 to \$1,121	\$539 to \$971	\$486 to \$878	\$375 to \$654	\$286 to \$487
Medium highest	\$1,122 to \$1,774	\$972 to \$1,559	\$879 to \$1,383	\$655 to \$1,039	\$488 to \$766
Highest group	\$1,775 and over	\$1,560 and over	\$1,384 and over	\$1,040 and over	\$767 and over

- a Low income households (less than \$800 per week).
- a High income households (more than \$3,000 per week).
- a Median household income

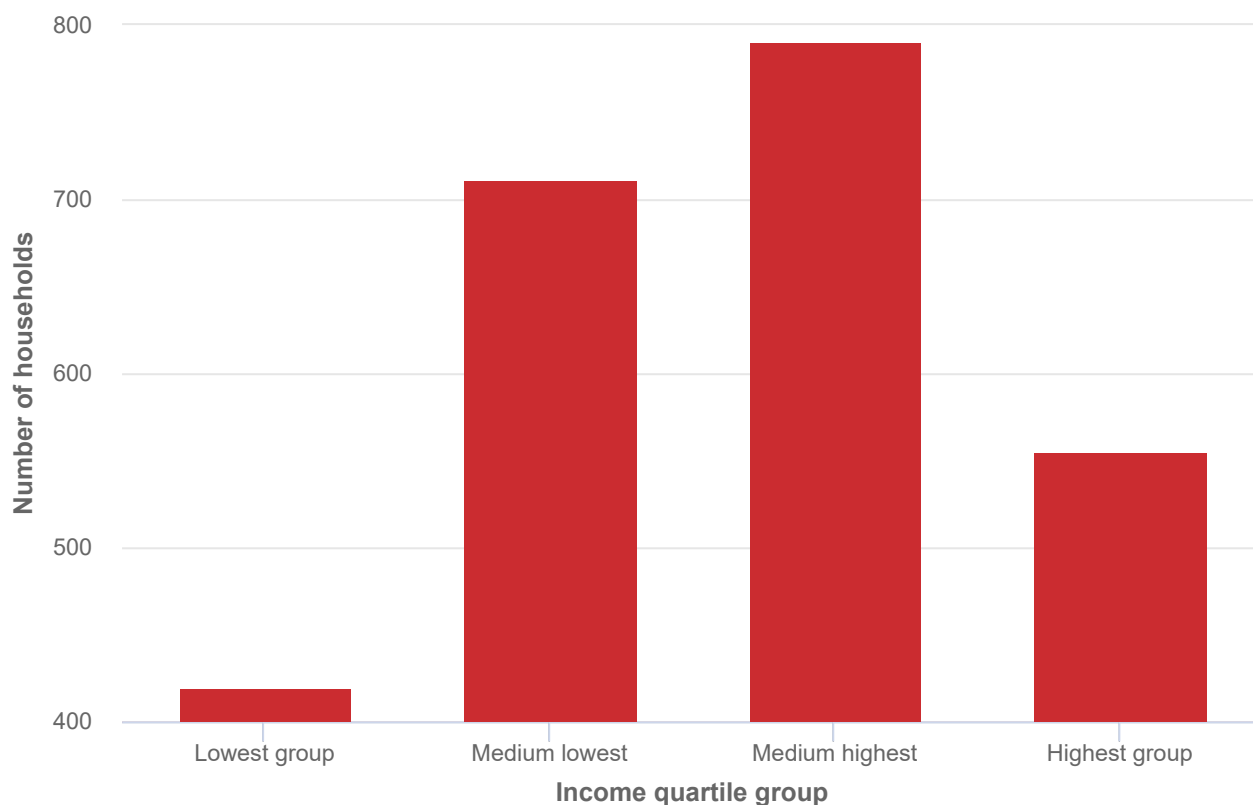
Equivalised household income quartiles, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Change in equivalised household income quartiles, 2016 to 2021

Kwinana



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Enumerated data). Compiled and presented in profile.id by [.id](#) (informed decisions).

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 compared to Western Australia shows that there was a lesser proportion of households in the highest equivalised income quartile, as well as a lesser proportion in the lowest equivalised income quartile.

Emerging groups

The most significant change in Kwinana between 2016 and 2021 was in the medium highest quartile which showed an increase of 791 households.

Kwinana

Household type

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

If you're looking at this data to prepare a housing strategy, [learn more here](#).

Household type

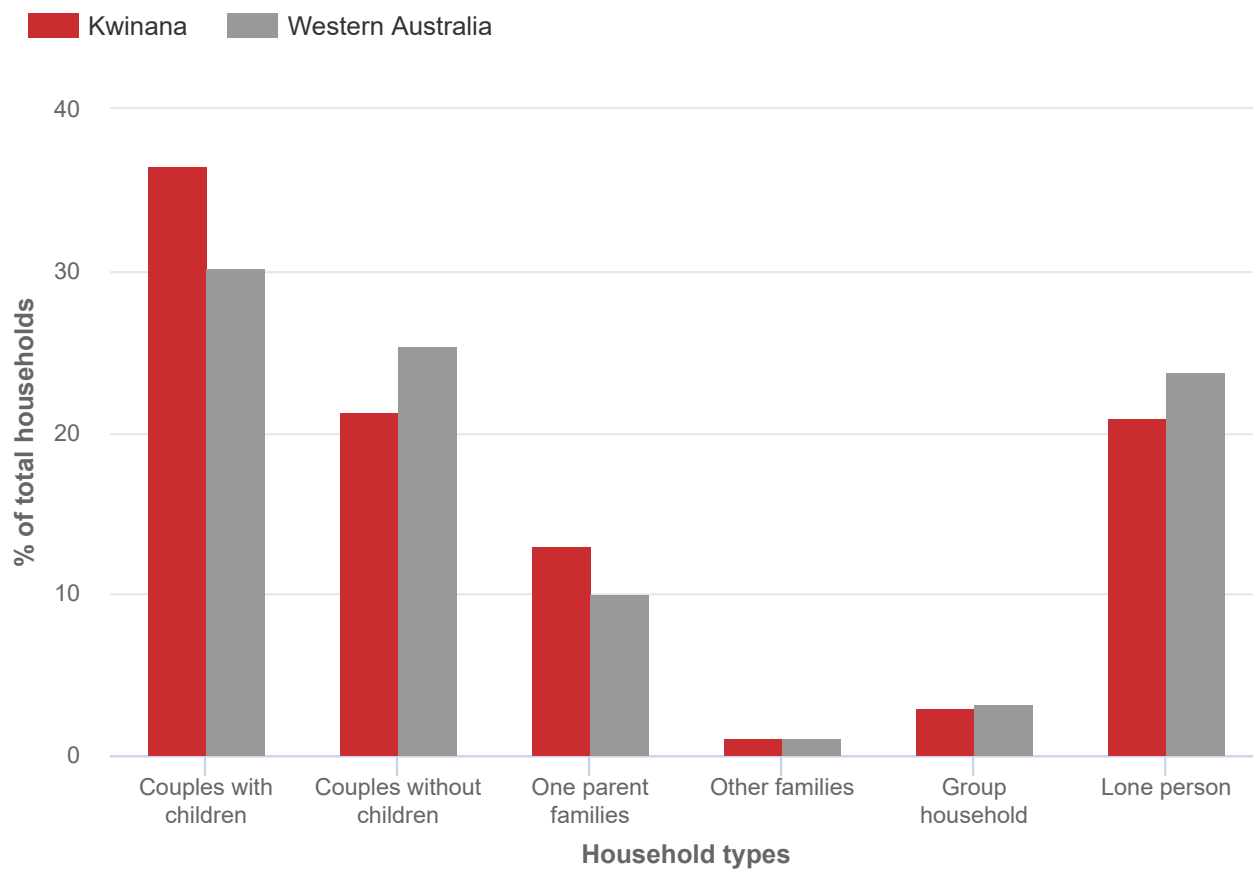
Kwinana - Total households (Enumerated)	2021			2016			Change
Households by type	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Couples with children	6,428	36.5	30.2	5,613	36.5	30.9	+815
Couples without children	3,761	21.4	25.4	3,468	22.6	25.6	+293
One parent families	2,295	13.0	10.0	1,867	12.1	9.6	+428
Other families	197	1.1	1.1	167	1.1	1.2	+30
Group household	523	3.0	3.2	434	2.8	3.5	+89
Lone person	3,690	21.0	23.8	2,836	18.4	21.8	+854
Other not classifiable household	574	3.3	3.6	891	5.8	5.2	-317
Visitor only households	144	0.8	2.7	96	0.6	2.4	+48
Total households	17,612	100.0	100.0	15,372	100.0	100.0	+2,240

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

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

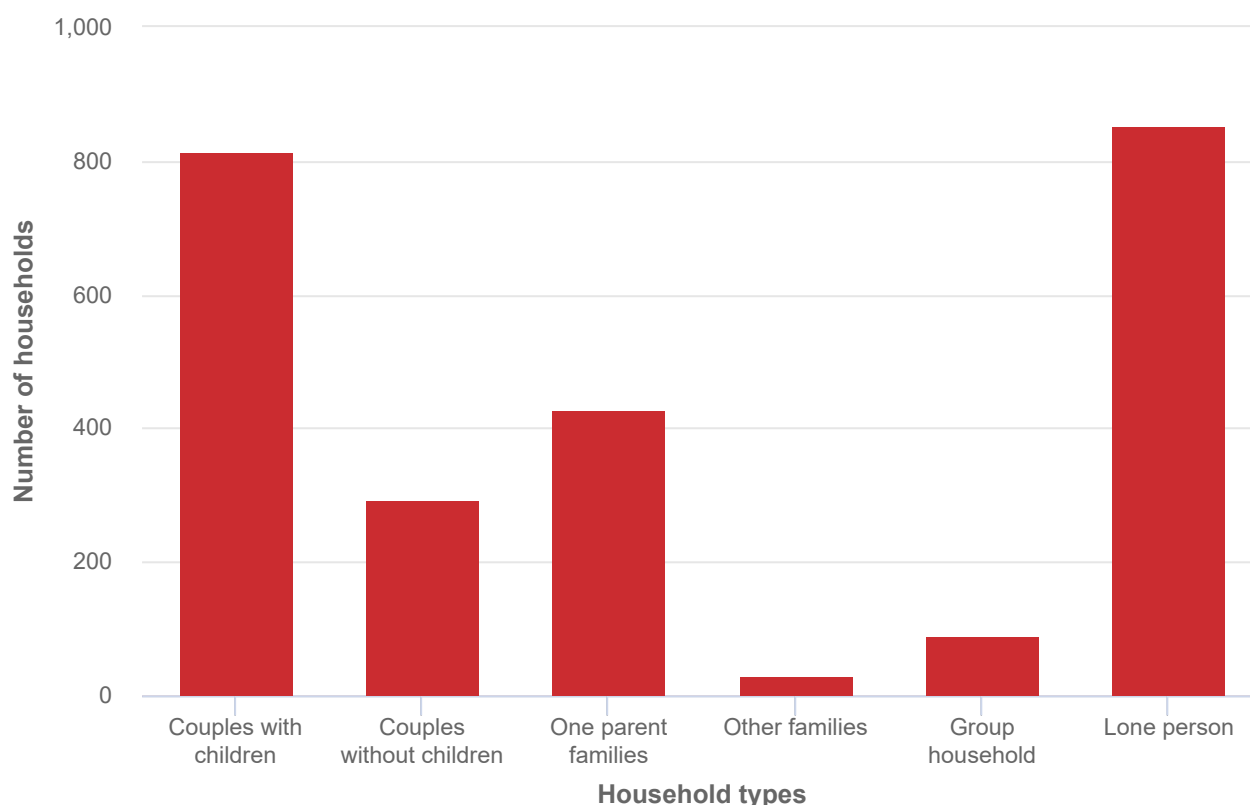
Household type, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Change in household type, 2016 to 2021

Kwinana



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 and 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

Analysis of the household/family types in Kwinana in 2021 compared to Western Australia 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 13.0% were one-parent families, compared with 30.2% and 10.0% respectively for Western Australia.

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 21.0% compared to 23.8% in Western Australia while the proportion of couples without children was 21.4% compared to 25.4% in Western Australia.

Emerging groups

The number of households in Kwinana increased by 2,240 between 2016 and 2021.

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

- Lone person (+854 households)
- Couples with children (+815 households)
- One parent families (+428 households)
- Couples without children (+293 households)

Kwinana

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, 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's Household data should be viewed in conjunction with **Household Size**, **Age Structure** and **Dwelling Type**.

Households with children by life stage

Kwinana - Households (Enumerated)	2021			2016			Change
Households with children	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Couples with children	6,428	36.5	30.2	5,613	36.5	30.9	+815
Couples with young children	4,096	23.3	17.1	3,655	23.8	17.5	+441
Couples with mixed-age children	875	5.0	4.3	696	4.5	4.3	+179
Couples with older children	1,457	8.3	8.8	1,262	8.2	9.1	+195
Single parents with children	2,295	13.0	10.0	1,867	12.1	9.6	+428
Single parents with young children	1,045	5.9	3.9	872	5.7	3.7	+173
Single parents with mixed-age children	280	1.6	1.3	227	1.5	1.2	+53
Single parents with older children	970	5.5	4.8	768	5.0	4.7	+202
Total households with children	8,723	49.5	40.2	7,480	48.7	40.4	+1,243
Total households	17,612	100.0	100.0	15,372	100.0	100.0	+2,240

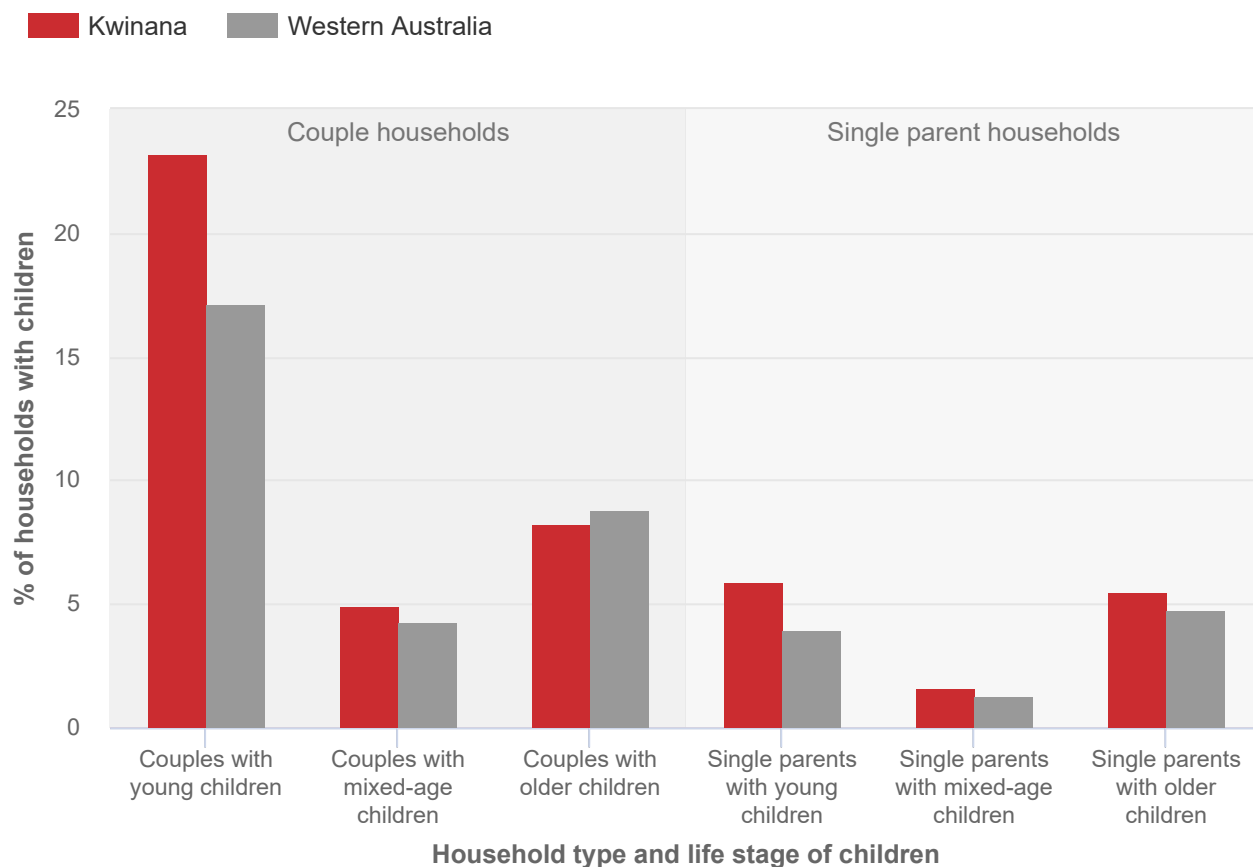
Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

a One parent families with dependent children

a Couple families with dependent children

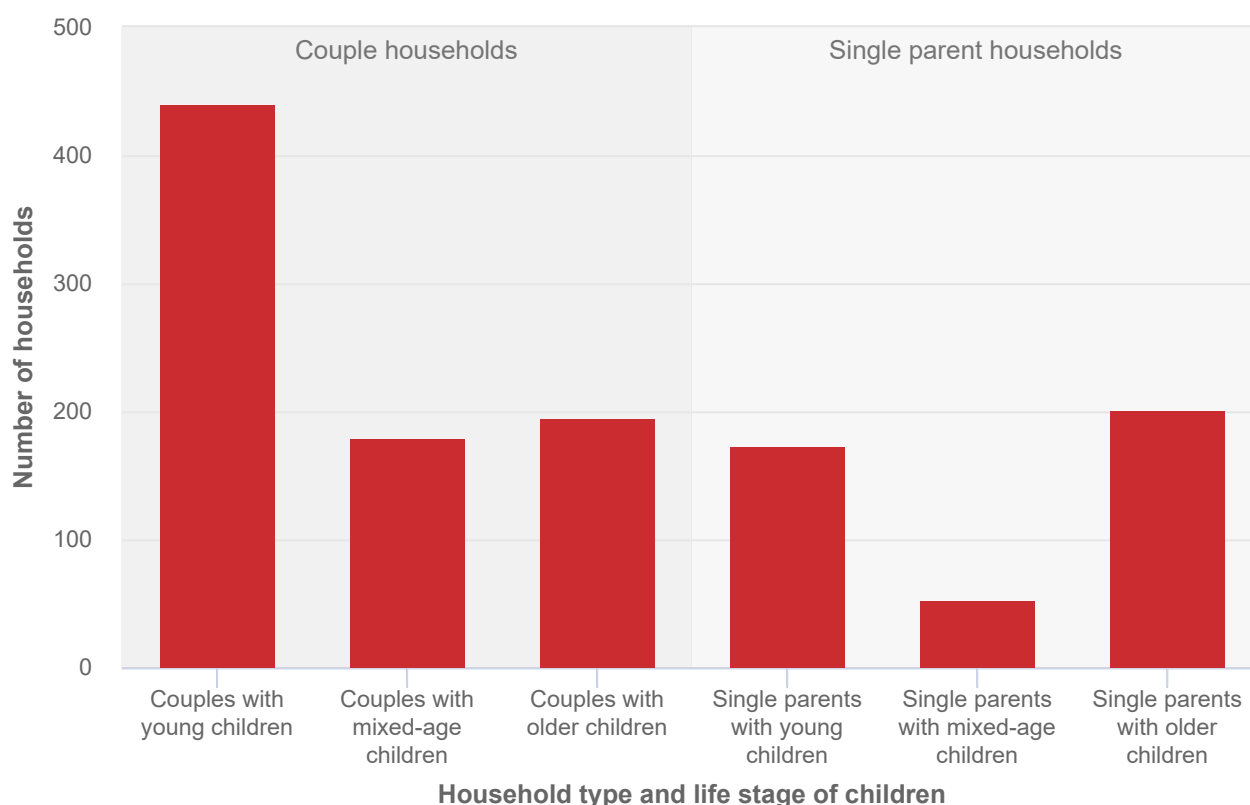
Households with children, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Change in households with children, 2016 to 2021

Kwinana



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Enumerated data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Dominant groups

Analysis of the families with children in Kwinana in 2021 compared to Western Australia shows that there was a larger proportion of couples with young children, and a smaller proportion of couples with older children.

Overall, 23.3% of total households with children were couple with young children, and 8.3% were couples with older children, compared with 17.1% and 8.8% respectively for Western Australia.

There were a larger proportion of single parent households with young children and a larger proportion of single parent households with older children. Overall, the proportion of single parent households with young children was 5.9% compared to 3.9% in Western Australia while the proportion of single parent households with older children was 5.5% compared to 4.8% in Western Australia.

Emerging groups

Between 2016 and 2021, the number of households with children increased by 1,243 households or 16.6%.

The largest changes in households with children in this area between 2016 and 2021 were:

- Couples with young children (+441 households)
- Single parents with older children (+202 households)
- Couples with older children (+195 households)
- Couples with mixed-age children (+179 households)

Kwinana

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

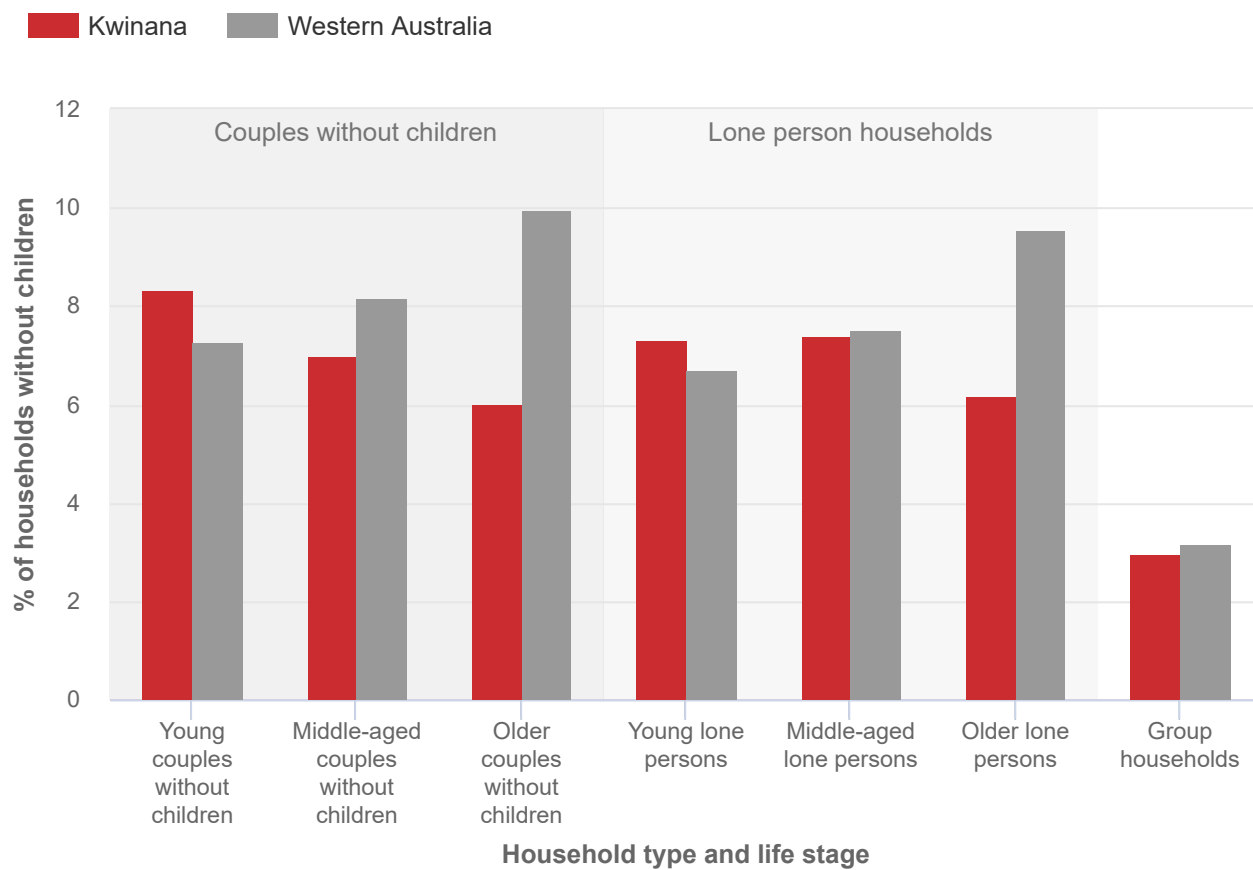
Households without children by life stage

Kwinana - Households (Enumerated)	2021			2016			Change
Households without children	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Couples without children	3,761	21.4	25.4	3,468	22.6	25.6	+293
Young couples without children	1,472	8.4	7.3	1,494	9.7	7.8	-22
Middle-aged couples without children	1,229	7.0	8.2	1,087	7.1	8.6	+142
Older couples without children	1,060	6.0	10.0	887	5.8	9.1	+173
Lone person households	3,690	21.0	23.8	2,836	18.4	21.8	+854
Young lone persons	1,293	7.3	6.7	1,019	6.6	6.1	+274
Middle-aged lone persons	1,305	7.4	7.5	1,019	6.6	7.3	+286
Older lone persons	1,092	6.2	9.6	798	5.2	8.3	+294
Group households	523	3.0	3.2	434	2.8	3.5	+89
Total households without children	7,974	45.3	52.4	6,738	43.8	50.8	+1,236
Total households	17,612	100.0	100.0	15,372	100.0	100.0	+2,240

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

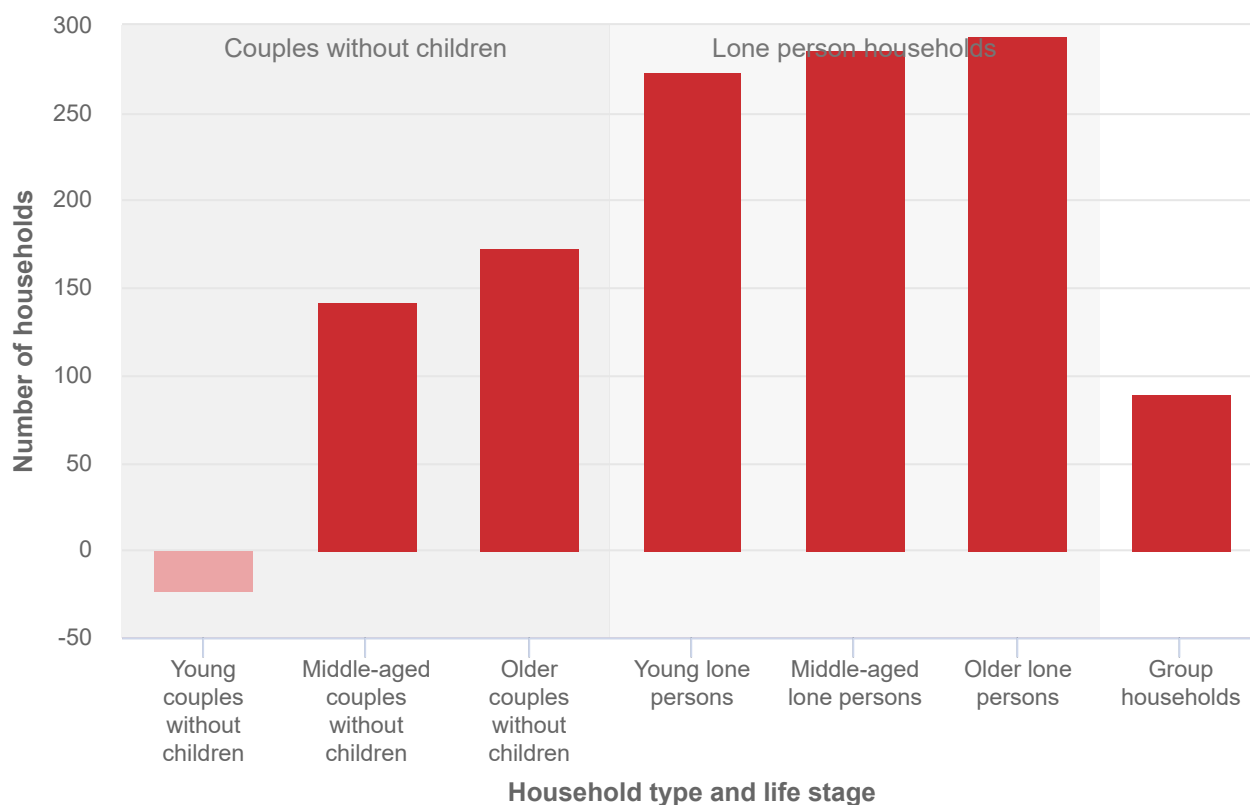
Households without children, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Change in households without children, 2016 to 2021

Kwinana



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Enumerated data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Dominant groups

Analysis of the households without children in Kwinana in 2021 compared to Western Australia 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 larger 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 2016 and 2021, the number of households without children increased by 1,236.

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

- Older lone persons (+294 persons)
- Middle-aged lone persons (+286 persons)
- Young lone persons (+274 persons)
- Older couples without children (+173 persons)

Kwinana

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 generally declined since the 1970s, but the rate of decline has slowed in recent years.

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'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 - Households (Enumerated)	2021			2016			Change
Number of persons usually resident	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
1 person	3,692	21.8	25.4	2,837	19.7	23.6	+855
2 persons	5,034	29.8	33.5	4,431	30.8	33.9	+603
3 persons	3,047	18.0	15.9	2,703	18.8	16.3	+344
4 persons	3,186	18.8	15.9	2,750	19.1	16.4	+436
5 persons	1,280	7.6	6.4	1,107	7.7	6.7	+173
6 or more persons	667	3.9	2.9	571	4.0	3.1	+96
Total classifiable households	16,906	100.0	100.0	14,399	100.0	100.0	+2,507

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

Household size - Summary

Kwinana - Enumerated	2021			2016			Change
Dwellings	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Occupied private dwellings	17,626	--	--	15,379	--	--	+2,247
Persons in occupied private dwellings	47,089	--	--	42,283	--	--	+4,806
Average household size (persons per dwelling)	2.67	--	2.48	2.75	--	2.52	-0.08

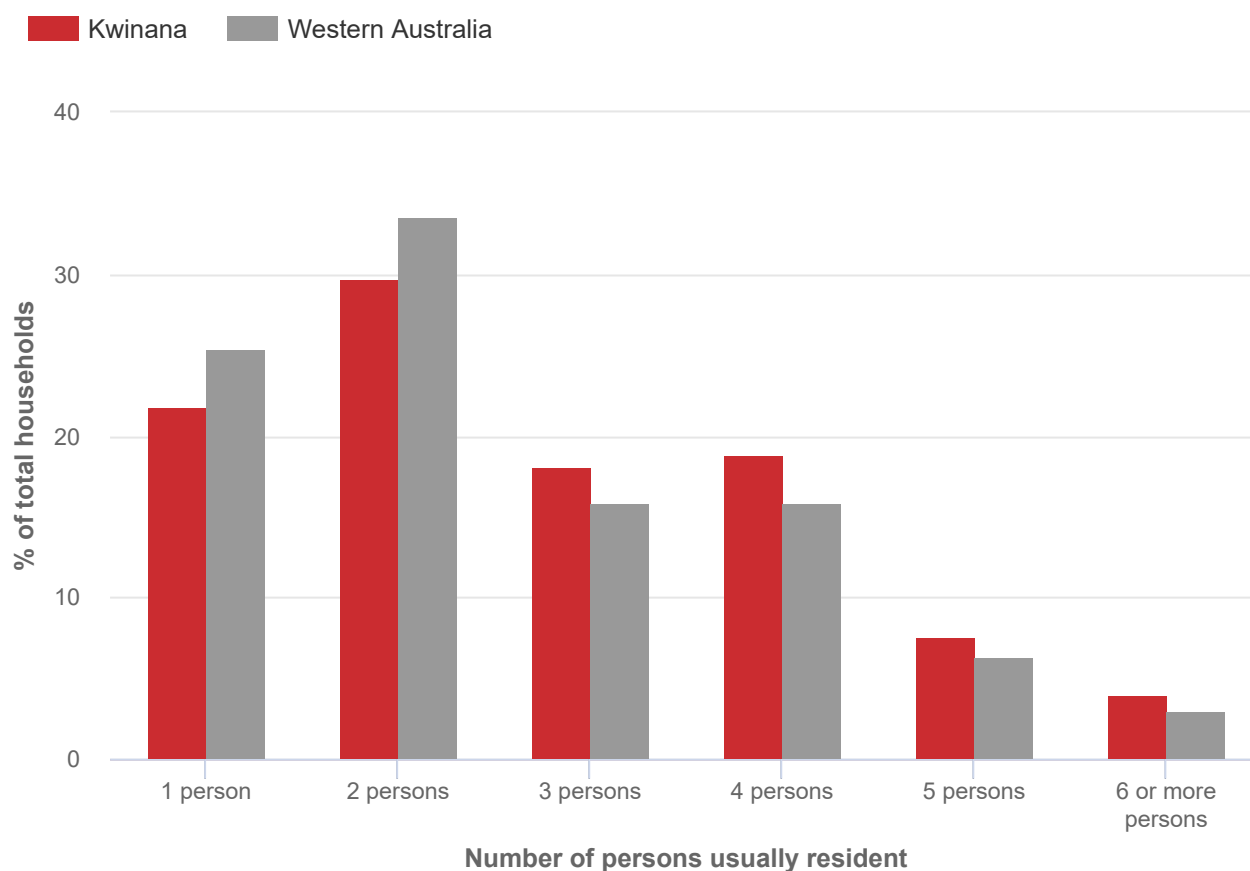
Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented in profile.id by .id (informed decisions).

Please refer to specific data notes for more information

The 'Dwellings' table is enumerated data.

a Average household size

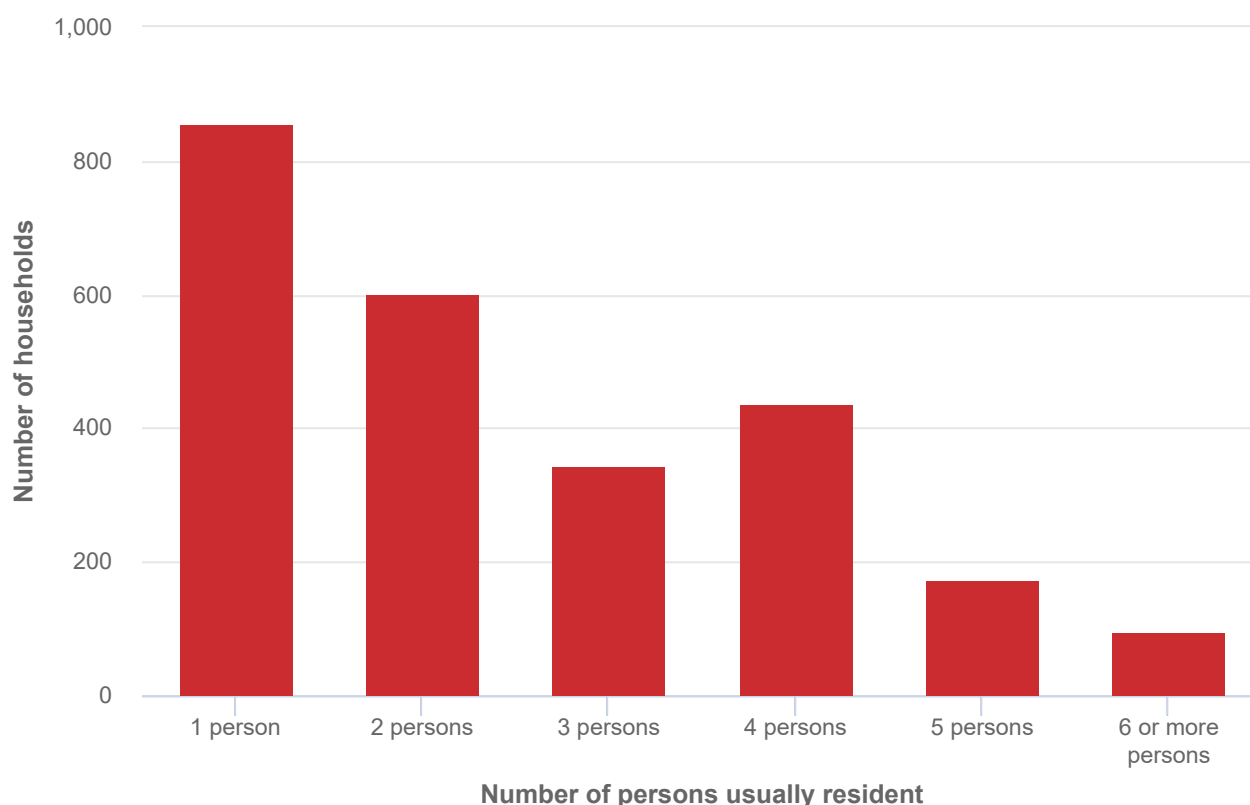
Household size, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Change in household size, 2016 to 2021

Kwinana



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 and 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

Analysis of the number of persons usually resident in a household in Kwinana compared with Western Australia 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 21.8% of lone person households, and 30.4% of larger households, compared with 25.4% and 25.2% respectively for Western Australia.

The major differences in the household size for Kwinana and Western Australia were:

- A *larger* percentage of households with 4 persons usually resident (18.8% compared to 15.9%)
- A *larger* percentage of households with 3 persons usually resident (18.0% compared to 15.9%)
- A *smaller* percentage of households with 2 persons usually resident (29.8% compared to 33.5%)
- A *smaller* percentage of households with 1 person usually resident (21.8% compared to 25.4%)

Emerging groups

The number of households in Kwinana increased by 2,507 between 2016 and 2021.

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

- 1 person (+855 households)
- 2 persons (+603 households)
- 4 persons (+436 households)
- 3 persons (+344 households)

Kwinana

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 - Total couples with children (Enumerated)	2021			2016			Change
Family blending by type	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Intact Family	5,210	80.2	82.2	4,953	87.4	88.9	+257
Step family	937	14.4	13.5	392	6.9	6.6	+545
Blended family	318	4.9	3.8	288	5.1	3.9	+30
Other couple family	34	0.5	0.6	33	0.6	0.6	+1
Total couples with children	6,499	100.0	100.0	5,666	100.0	100.0	+833

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

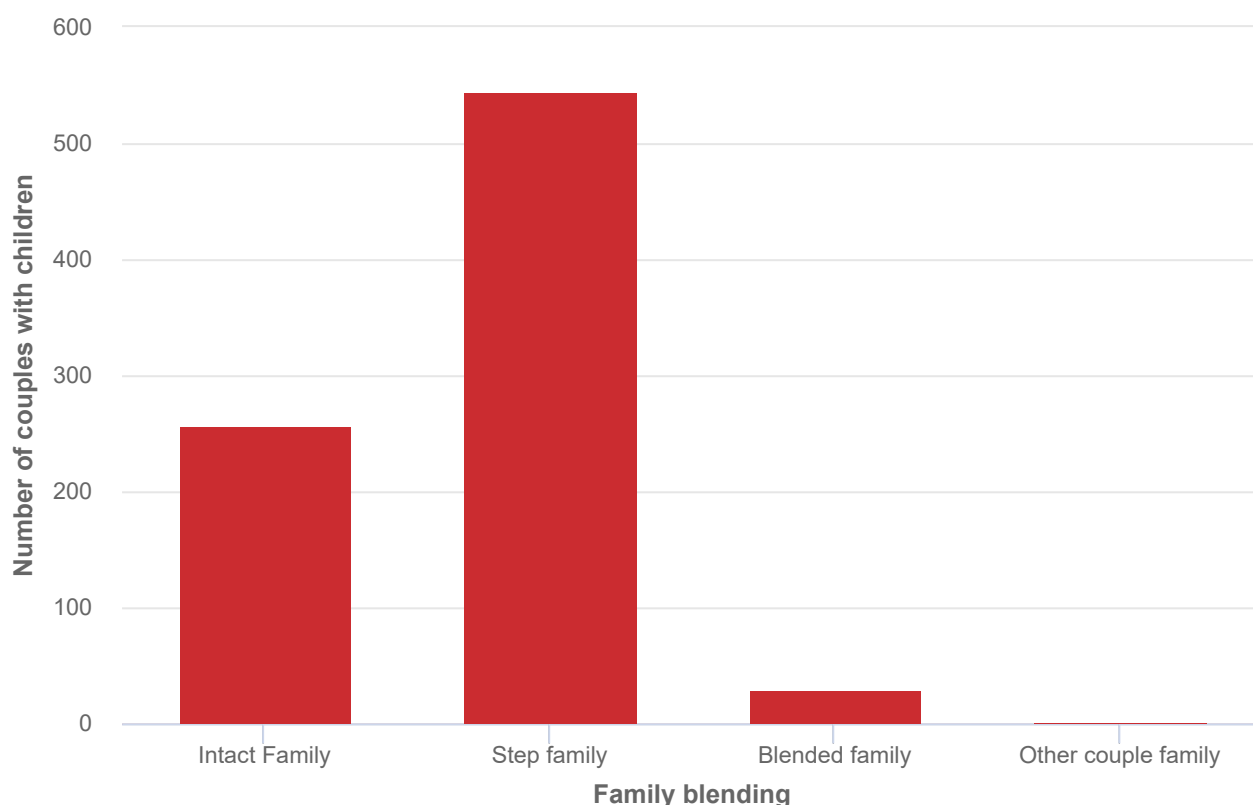
Family blending, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Change in family blending, 2016 to 2021

Kwinana



Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 and 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

Analysis of the family blending in Kwinana in 2021 compared to Western Australia shows that there was a higher proportion of step families as well as a higher proportion of blended families. Overall, 14.4% of total couple families with children were step families, and 4.9% were blended families, compared with 13.5% and 3.8% respectively for Western Australia.

There were a similar proportion of other families and a lower proportion of couples without children. Overall, the proportion of other families was 0.5% compared to 0.6% in Western Australia while the proportion of intact families was 80.2% compared to 82.2% in Western Australia.

Emerging groups

The number of couple families with children in Kwinana increased by 833 between 2016 and 2021.

The largest changes in family blending in Kwinana between 2016 and 2021 were:

- Step family (+545 couples with children)
- Intact Family (+257 couples with children)

Kwinana

Dwelling type

Dwelling Type is an important determinant of Kwinana'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.

If you're looking at this data to prepare a housing strategy, [learn more here](#).

Dwelling structure

Kwinana - Dwellings (Enumerated)	2021			2016			Change
Dwelling type	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Separate house	16,994	89.8	77.1	14,563	86.5	76.5	+2,431
Medium density	1,650	8.7	15.9	1,921	11.4	17.3	-271
High density	188	1.0	4.8	192	1.1	4.0	-4
Caravans, cabin, houseboat	4	0.0	1.5	9	0.1	1.4	-5
Other	62	0.3	0.4	127	0.8	0.5	-65
Not stated	21	0.1	0.4	28	0.2	0.4	-7
Total Private Dwellings	18,919	100.0	100.0	16,840	100.0	100.0	+2,079

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

Dwelling type

Kwinana	2021			2016			Change
Dwelling type	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Occupied private dwellings	17,626	93.2	89.5	15,388	91.2	87.4	+2,238
Unoccupied private dwellings	1,274	6.7	10.3	1,468	8.7	12.4	-194
Non private dwellings	9	0.0	0.2	10	0.1	0.2	-1
Total dwellings	18,909	100.0	100.0	16,866	100.0	100.0	+2,043

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

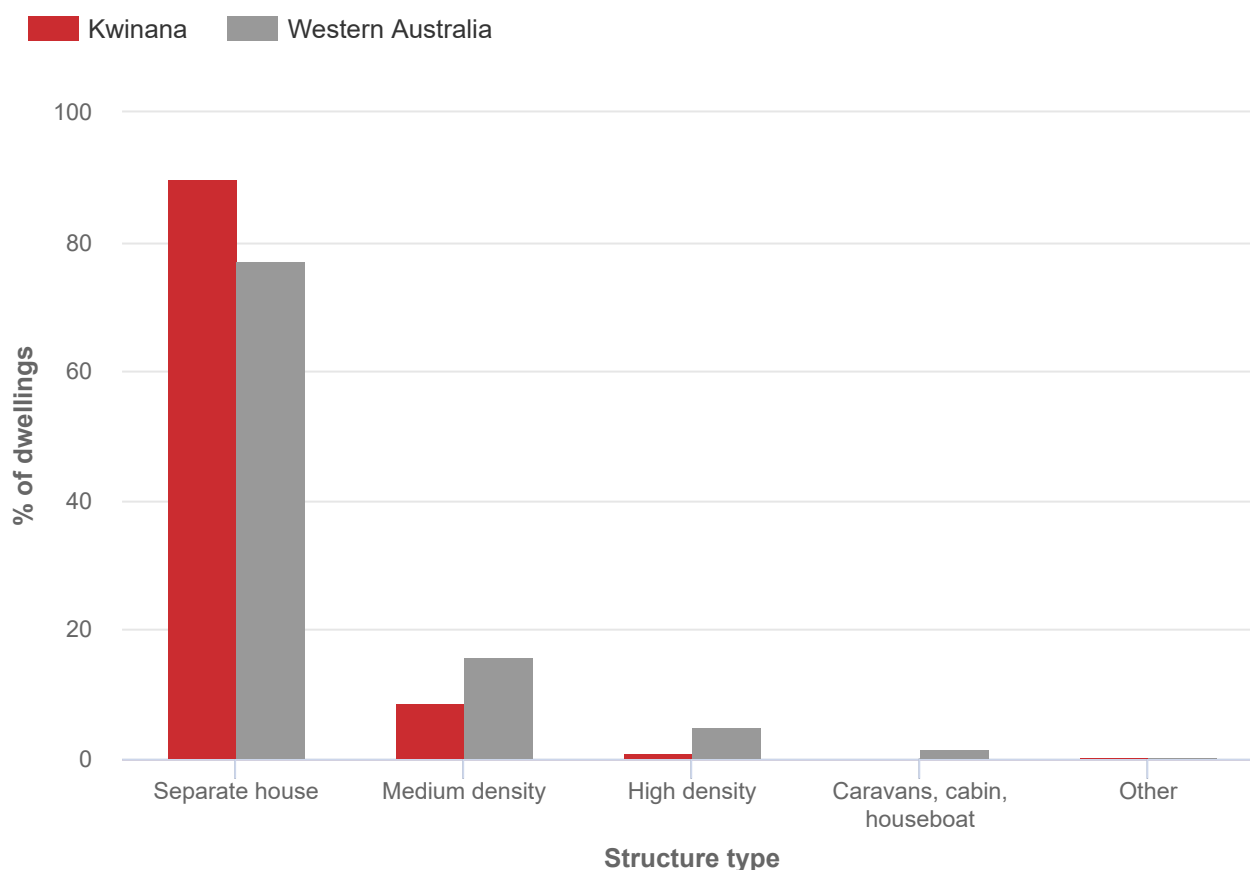
Please refer to specific data notes for more information

a People in non-private dwellings

a Unoccupied dwellings

Please refer to the specific data notes for more information

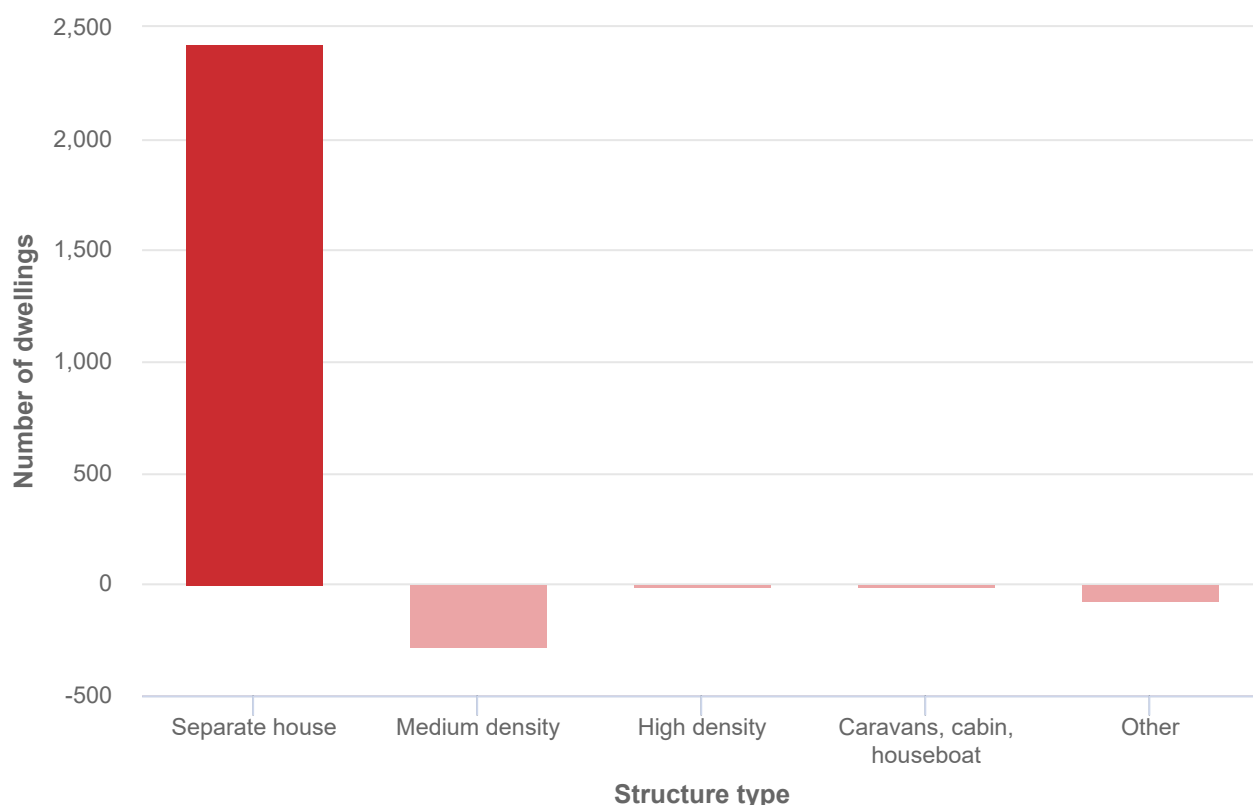
Dwelling structure, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Change in dwelling structure, 2016 to 2021

Kwinana



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Enumerated data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Dominant groups

In 2021, there were 16,994 separate houses in the area, 1,650 medium density dwellings, and 188 high density dwellings.

Analysis of the types of dwellings in Kwinana in 2021 shows that 89.8% of all dwellings were separate houses; 8.7% were medium density dwellings, and 1.0% were in high density dwellings, compared with 77.1%, 15.9%, and 4.8% in the Western Australia respectively.

In 2021, a total of 93.2% of the dwellings in Kwinana were occupied on Census night, compared to 89.5% in Western Australia. The proportion of unoccupied dwellings was 6.7%, which is smaller compared to that found in Western Australia (10.3%).

Emerging groups

The total number of dwellings in Kwinana increased by 2,043 between 2016 and 2021.

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

- Separate house (+2,431 dwellings)
- Medium density (-271 dwellings)
- Other (-65 dwellings)

Kwinana

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 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 - Households (Enumerated)	2021			2011			Change
Number of bedrooms	Number	%	Western Australia %	Number	%	Western Australia %	2011 to 2021
0 or 1 bedrooms	277	1.6	4.8	199	1.6	4.7	+78
2 bedrooms	1,128	6.4	12.1	959	7.6	12.5	+169
3 bedrooms	6,326	35.9	35.5	4,284	34.1	37.2	+2,041
4 bedrooms	8,143	46.2	36.2	5,662	45.0	34.3	+2,481
5 bedrooms or more	888	5.0	6.0	587	4.7	5.3	+300
Not stated	860	4.9	5.4	876	7.0	6.0	-17
Total households	17,622	100.0	100.0	12,569	100.0	100.0	+5,053

Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

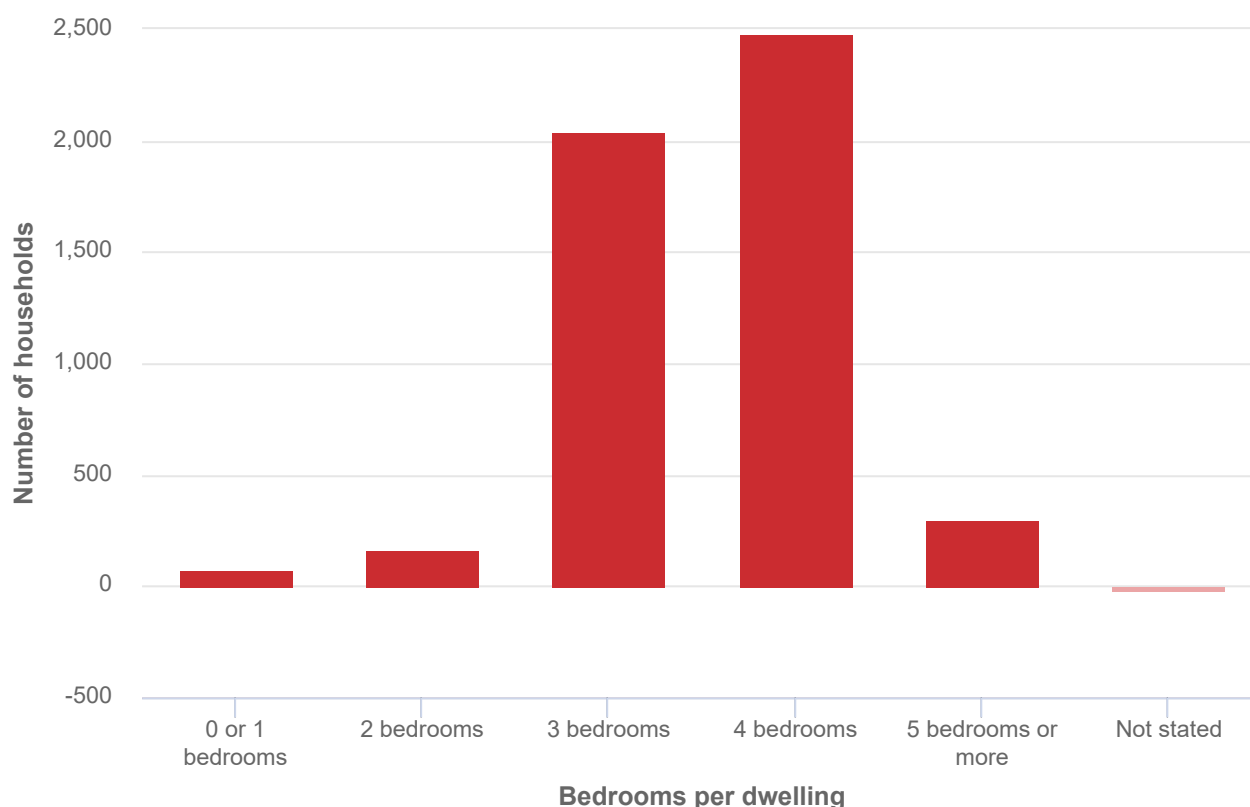
Number of bedrooms per dwelling, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Change in number of bedrooms per dwelling, 2011 to 2021

Kwinana



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2011 and 2021 (Enumerated data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Dominant groups

Analysis of the number of bedrooms in dwellings in Kwinana in 2021 compared to Western Australia shows that there was a lower proportion of dwellings with 2 bedrooms or less, and a higher proportion of dwellings with 4 or more bedrooms.

Overall, 8.0% of households were in dwellings with 2 bedrooms or less, and 51.2% of 4 or more bedroom dwellings, compared with 16.9% and 42.2% for Western Australia respectively.

The major differences between the number of bedrooms per dwelling of Kwinana and Western Australia were:

- A *larger* percentage of 4 bedroom dwellings (46.2% compared to 36.2%)
- A *smaller* percentage of 2 bedroom dwellings (6.4% compared to 12.1%)
- A *smaller* percentage of dwellings with 1 or no bedrooms (includes bedsitters) (1.6% compared to 4.8%)

Emerging groups

The largest changes in the number of bedrooms per dwelling in Kwinana between 2011 and 2021 were:

- 4 bedrooms (+2,481 dwellings)
- 3 bedrooms (+2,041 dwellings)
- 5 bedrooms or more (+300 dwellings)
- 2 bedrooms (+169 dwellings)

Kwinana

Internet connection

Please note: For the 2021 Census, the ABS dropped the question regarding household internet connection. This page shows data for the 2016 and previous Censuses only.

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 should be looked at in conjunction with Household Type and Age Structure, as well as Education Levels.

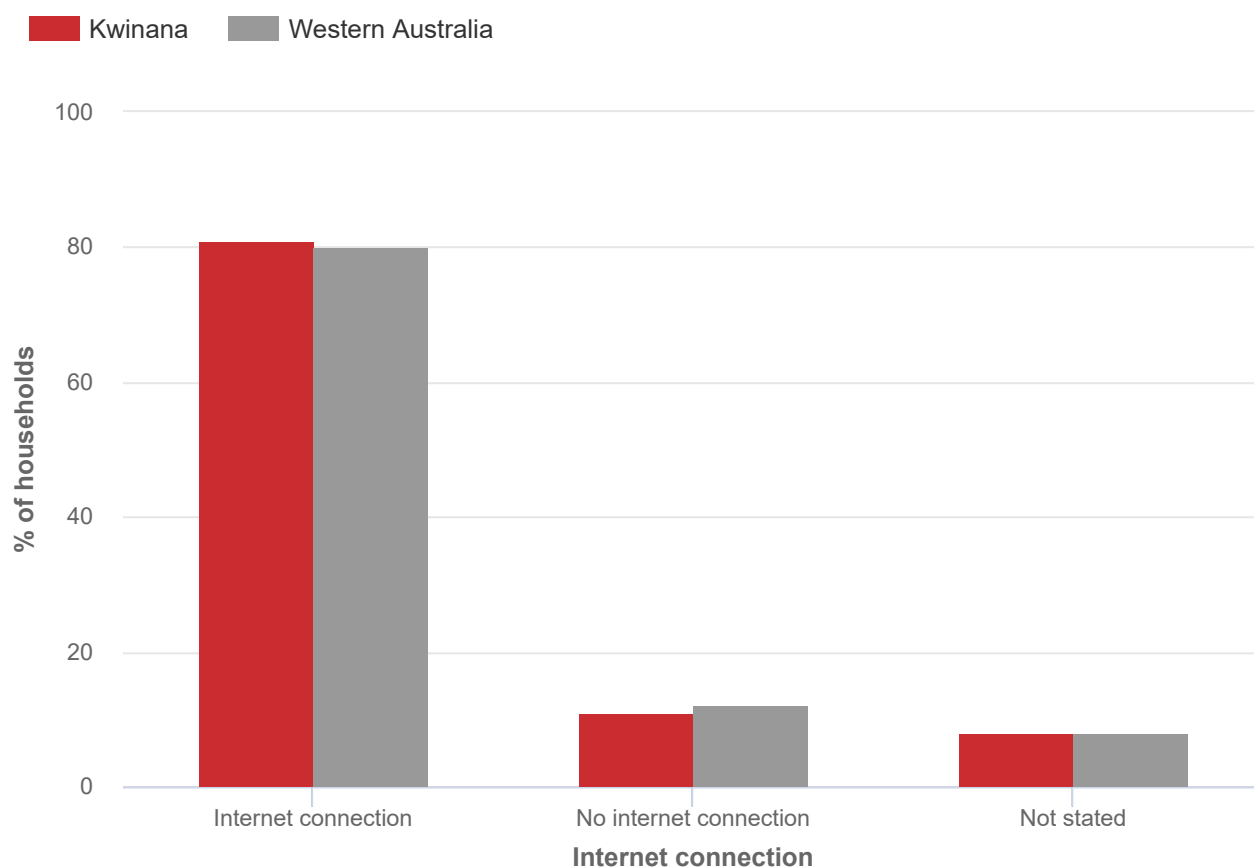
Type of internet connection

Kwinana - Households	2016			2011			Change
Connection type	Number	%	Western Australia %	Number	%	Western Australia %	2011 to 2016
Internet connection	12,454	81.0	80.1	9,370	74.6	75.0	+3,084
No internet connection	1,709	11.1	12.1	2,063	16.4	17.3	-355
Not stated	1,216	7.9	7.9	1,118	8.9	7.6	+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 (informed decisions).

Please refer to specific data notes for more information

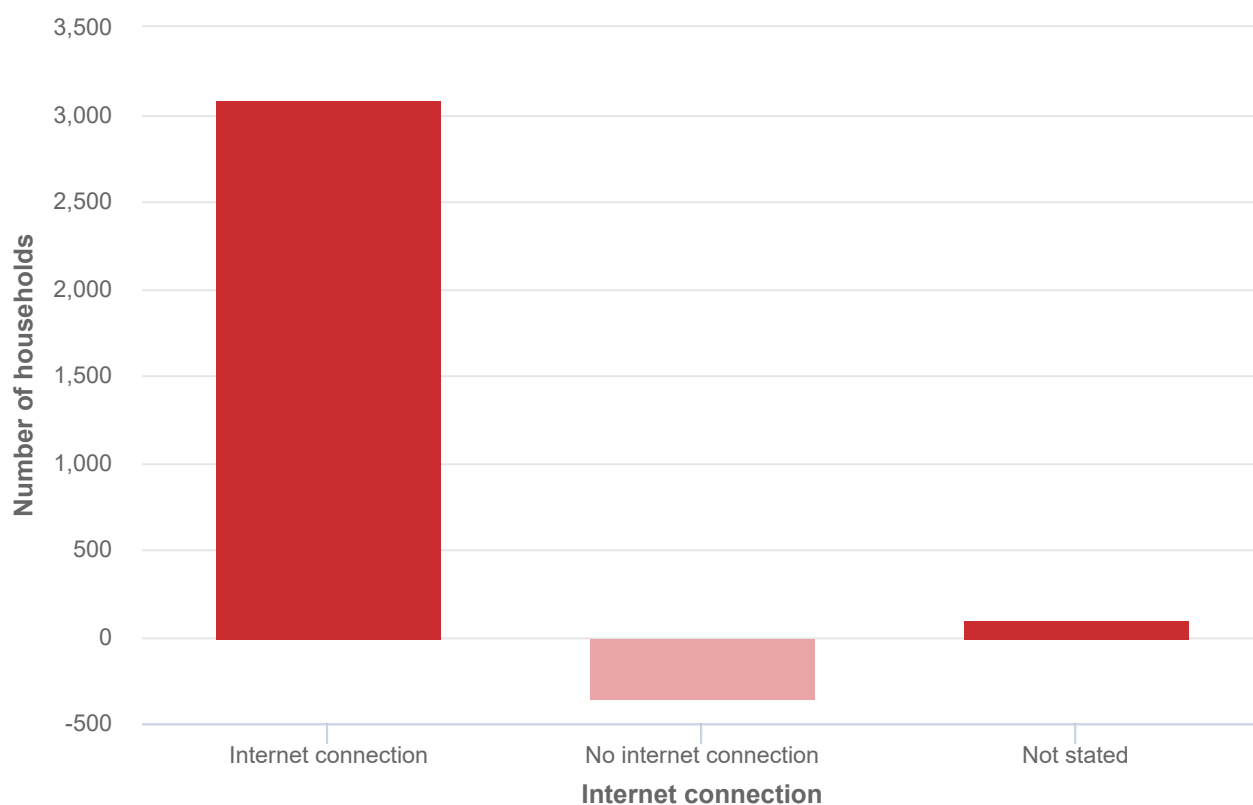
Type of internet connection, 2016



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

Change in type of internet connection, 2011 to 2016

Kwinana



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

Dominant groups

Analysis of the type of internet connection of households in Kwinana compared to Western Australia shows that there was a higher proportion of households with an internet connection

Overall 81.0% of households had an internet connection, compared with 80.1% in Western Australia.

Emerging groups

Between 2011 and 2016 the number of households with an internet connection increased by 3,084.

Kwinana

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 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

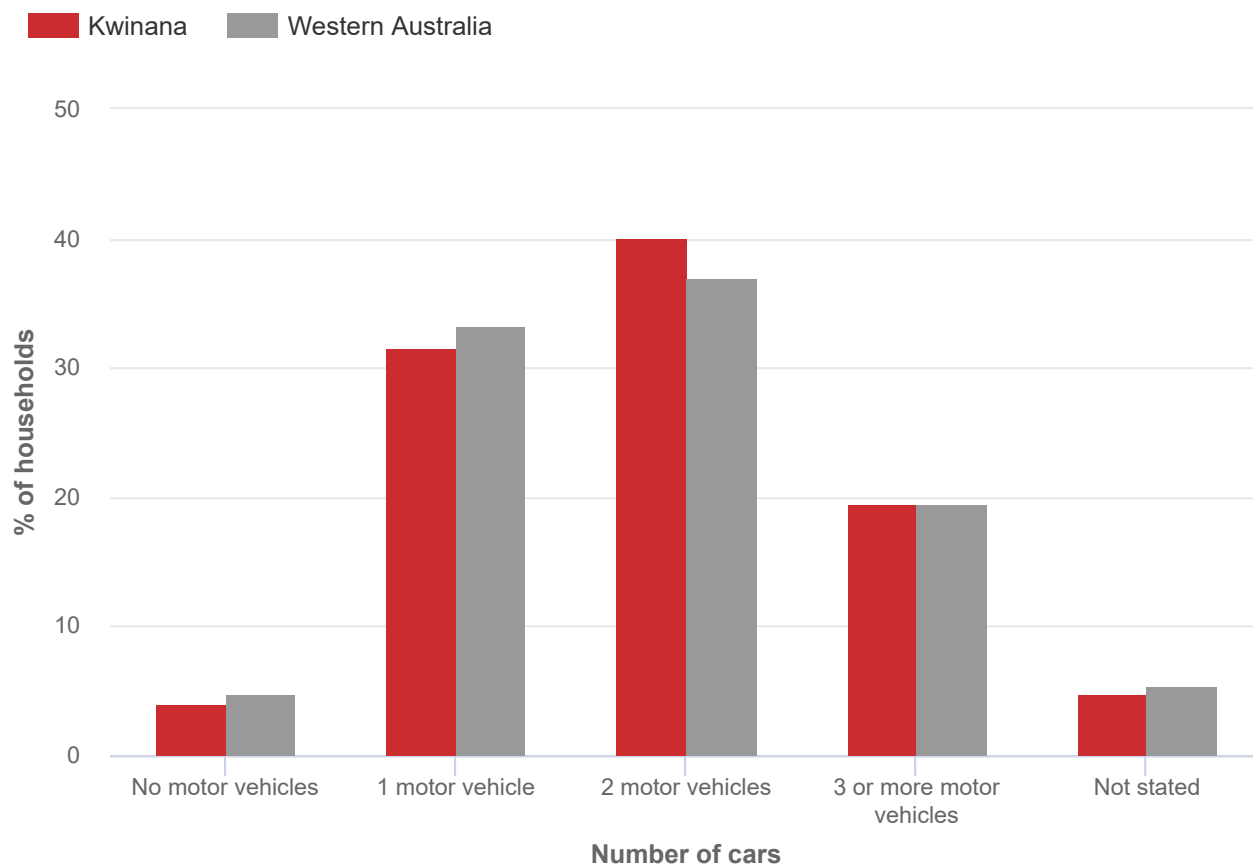
Kwinana - Households (Enumerated)	2021			2016			Change
Number of cars	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
No motor vehicles	699	4.0	4.8	634	4.1	4.8	+65
1 motor vehicle	5,573	31.6	33.2	4,401	28.6	30.3	+1,172
2 motor vehicles	7,067	40.1	37.0	6,019	39.1	36.4	+1,048
3 or more motor vehicles	3,439	19.5	19.5	3,045	19.8	20.1	+394
Not stated	854	4.8	5.4	1,285	8.4	8.5	-431
Total households	17,632	100.0	100.0	15,384	100.0	100.0	+2,248

Source: Australian Bureau of Statistics, Census of Population and Housing 2016 and 2021. Compiled and presented by .id (informed decisions).

Please refer to specific data notes for more information

a People who travelled to work by car

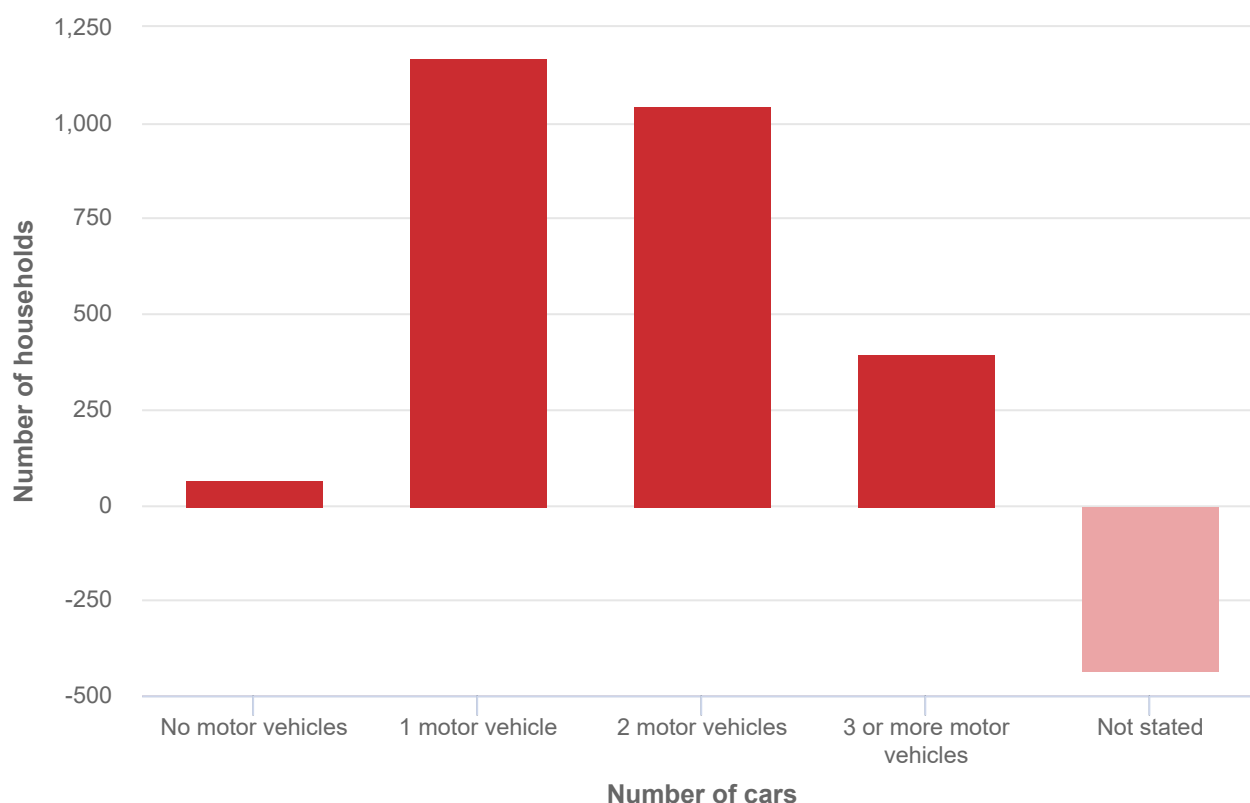
Car ownership, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Change in car ownership, 2016 to 2021

Kwinana



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Enumerated data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Dominant groups

Analysis of the car ownership of the households in Kwinana in 2021 compared to Western Australia shows that 91.2% of the households owned at least one car, while 4.0% did not, compared with 89.8% and 4.8% respectively in Western Australia.

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, 31.6% of the households owned one car; 40.1% owned two cars; and 19.5% owned three cars or more, compared with 33.2%; 37.0% and 19.5% respectively for Western Australia.

Emerging groups

The largest changes in the household car ownership in Kwinana between 2016 and 2021 were:

- 1 motor vehicle (+1,172 households)
- 2 motor vehicles (+1,048 households)
- 3 or more motor vehicles (+394 households)
- No motor vehicles (+65 households)

Kwinana

Housing tenure

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

Further reading: [How can Councils influence affordable housing.](#)

Housing tenure

Kwinana - Households (Enumerated)	2021			2016			Change
Tenure type	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Fully owned	3,083	17.5	28.3	2,474	16.1	27.3	+609
Mortgage	9,088	51.5	37.6	7,827	50.9	36.9	+1,261
Renting - Total	4,463	25.3	26.4	3,683	23.9	25.6	+780
Renting - Social housing	540	3.1	3.5	529	3.4	3.8	+11
Renting - Private	3,900	22.1	22.7	3,137	20.4	21.7	+763
Renting - Not stated	23	0.1	0.2	17	0.1	0.2	+6
Other tenure type	149	0.8	2.2	164	1.1	2.2	-15
Not stated	851	4.8	5.4	1,230	8.0	7.9	-379
Total households	17,634	100.0	100.0	15,378	100.0	100.0	+2,256

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2016 and 2021. Compiled and presented by [.id](#) (informed decisions).

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

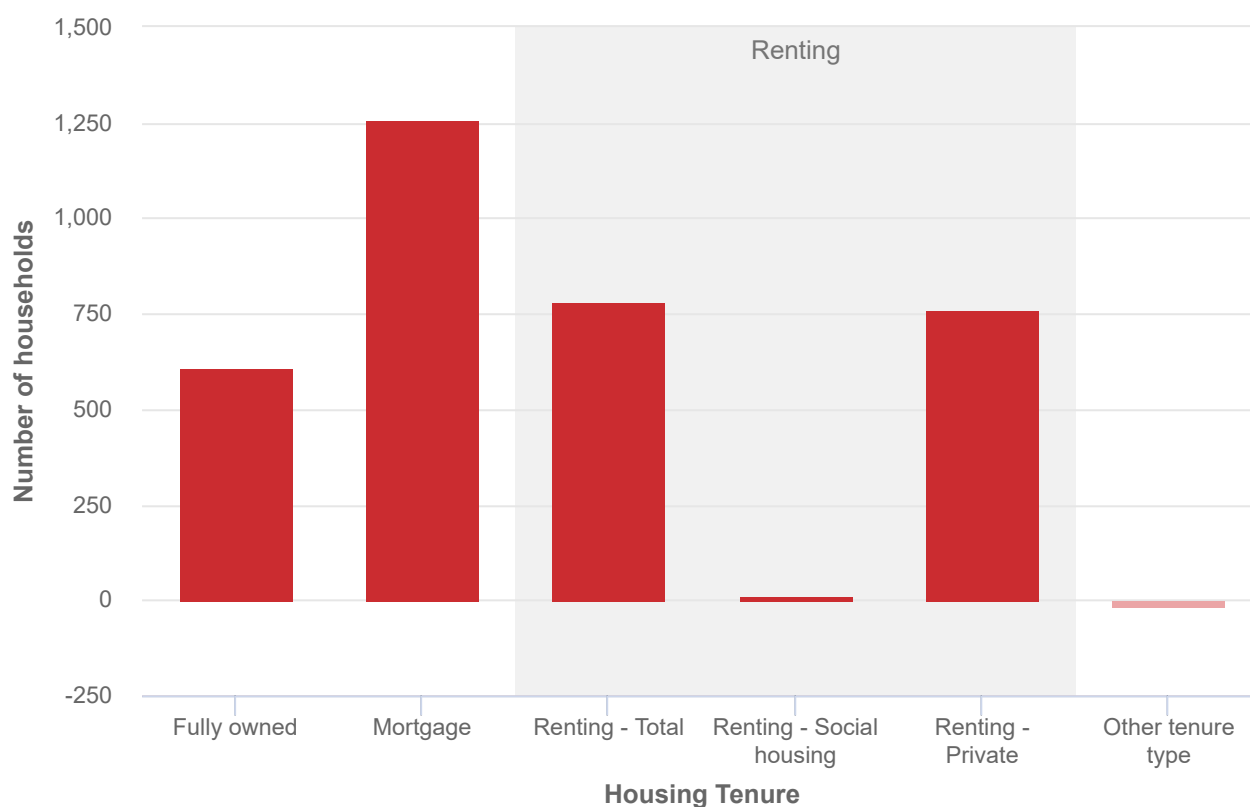
Housing tenure, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Change in housing tenure, 2016 to 2021

Kwinana



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Enumerated data). Compiled and presented in profile.id by [.id](#) (informed decisions).

Dominant groups

Analysis of the housing tenure of households of Kwinana in 2021 compared to Western Australia 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, 17.5% of households owned their dwelling; 51.5% were purchasing, and 25.3% were renting, compared with 28.3%, 37.6% and 26.4% respectively for Western Australia.

Emerging groups

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

- Mortgage (+1,261 households)
- Renting - Private (+763 households)
- Fully owned (+609 households)

The total number of households in Kwinana increased by 2,256 between 2016 and 2021.

Kwinana

Housing loan repayments

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

Further reading: [How can Councils influence affordable housing.](#)

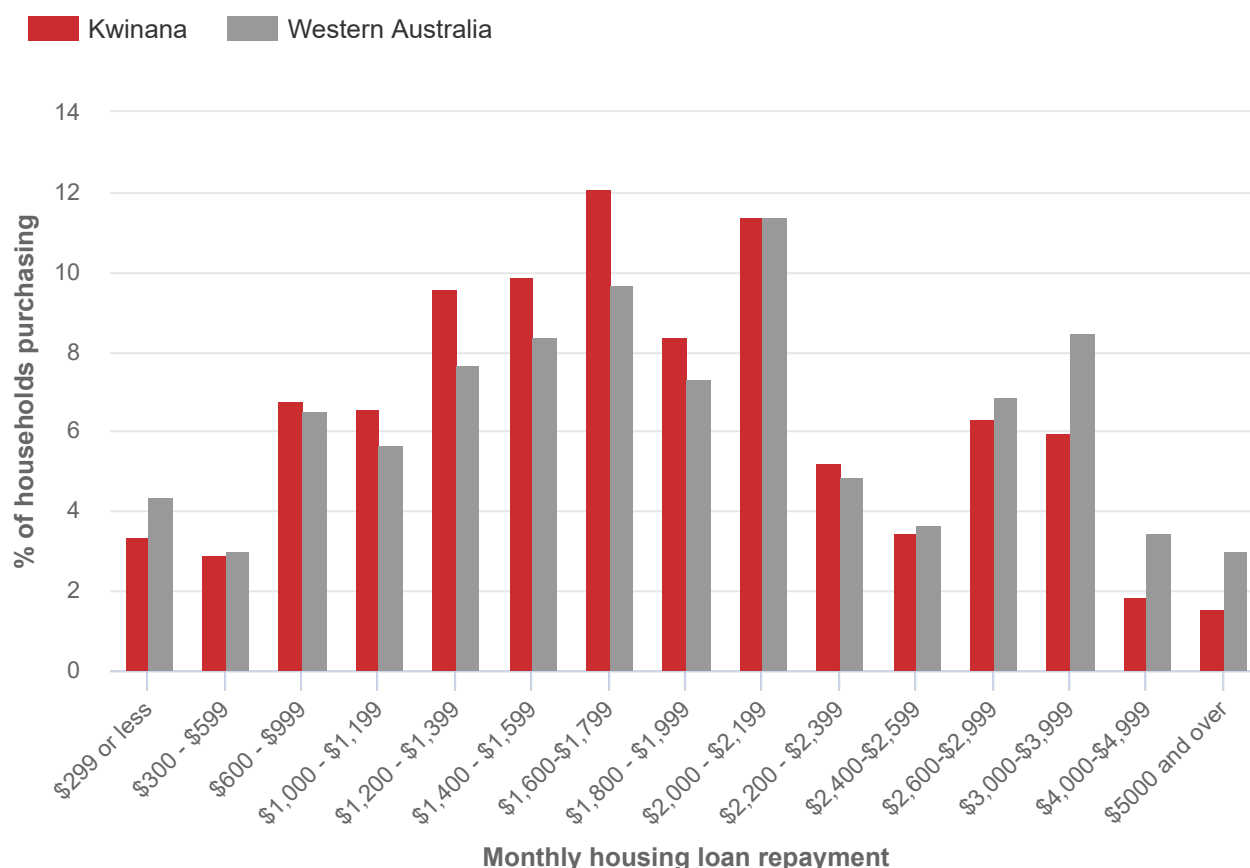
Monthly housing loan repayments

Kwinana - Households (Enumerated)		2021	
Monthly repayment amount	Number	%	Western Australia %
\$299 or less	306	3.4	4.4
\$300 - \$599	263	2.9	3.0
\$600 - \$999	617	6.8	6.5
\$1,000 - \$1,199	599	6.6	5.7
\$1,200 - \$1,399	873	9.6	7.7
\$1,400 - \$1,599	898	9.9	8.4
\$1,600-\$1,799	1,099	12.1	9.7
\$1,800 - \$1,999	764	8.4	7.3
\$2,000 - \$2,199	1,034	11.4	11.4
\$2,200 - \$2,399	476	5.2	4.9
\$2,400-\$2,599	317	3.5	3.7
\$2,600-\$2,999	577	6.3	6.9
\$3,000-\$3,999	541	5.9	8.5
\$4,000-\$4,999	167	1.8	3.4
\$5000 and over	142	1.6	3.0
Not stated	424	4.7	5.6
Total	9,097	100.0	100.0

Source: Australian Bureau of Statistics, [Census of Population and Housing 2021](#). Compiled and presented in profile.id by [.id](#) (informed decisions).

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

Monthly housing loan repayments, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

Analysis of the monthly housing loan repayments of households in Kwinana compared to Western Australia shows that there was a smaller proportion of households paying high mortgage repayments (\$2,600 per month or more), and a similar proportion of households with low mortgage repayments (less than \$1,200 per month).

Overall, 15.7% of households were paying high mortgage repayments, and 19.6% were paying low repayments, compared with 21.8% and 19.6% respectively in Western Australia.

The major differences between the household loan repayments of Kwinana and Western Australia were:

- A *larger* percentage of \$1,600-\$1,799 (12.1% compared to 9.7%)
- A *larger* percentage of \$1,200 - \$1,399 (9.6% compared to 7.7%)
- A *smaller* percentage of \$3,000-\$3,999 (5.9% compared to 8.5%)
- A *smaller* percentage of \$4,000-\$4,999 (1.8% compared to 3.4%)

Kwinana

Housing loan quartiles

Mortgage repayments in Kwinana 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 - Households (Enumerated)	2021			2016			Change
Loan repayment quartile group	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Lowest group	2,240	25.8	25.0	1,741	22.9	25.0	+499
Medium lowest	2,611	30.1	25.0	2,412	31.8	25.0	+199
Medium highest	2,238	25.8	25.0	1,983	26.1	25.0	+255
Highest group	1,582	18.2	25.0	1,455	19.2	25.0	+127
Total households with stated mortgage repayments	8,673	100.0	100.0	7,593	100.0	100.0	+1,080

Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2016 and 2021. Compiled and presented by [.id](#) (informed decisions).

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

Housing loan - Quartile group dollar ranges

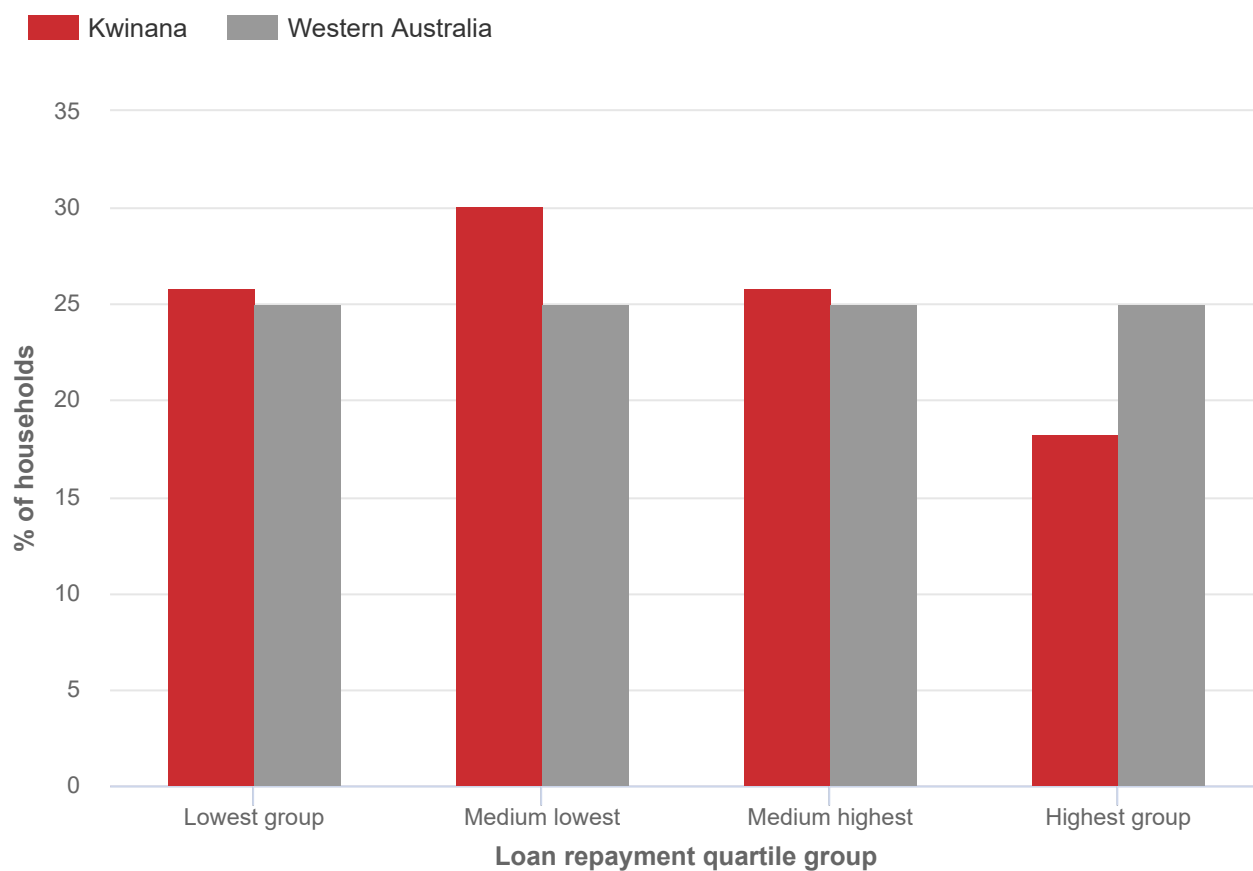
Calculated from loan repayment data for WA

Monthly housing loan repayments by Census year

Housing loan repayment ranges	2021	2016	2011	2006	2001
Lowest group	\$0 to \$1,303	\$0 to \$1,314	\$0 to \$1,221	\$0 to \$826	\$0 to \$605
Medium lowest	\$1,304 to \$1,851	\$1,315 to \$1,995	\$1,222 to \$1,969	\$827 to \$1,241	\$606 to \$855
Medium highest	\$1,852 to \$2,501	\$1,996 to \$2,685	\$1,970 to \$2,786	\$1,242 to \$1,791	\$856 to \$1,161
Highest group	\$2,502 and over	\$2,686 and over	\$2,787 and over	\$1,792 and over	\$1,162 and over

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

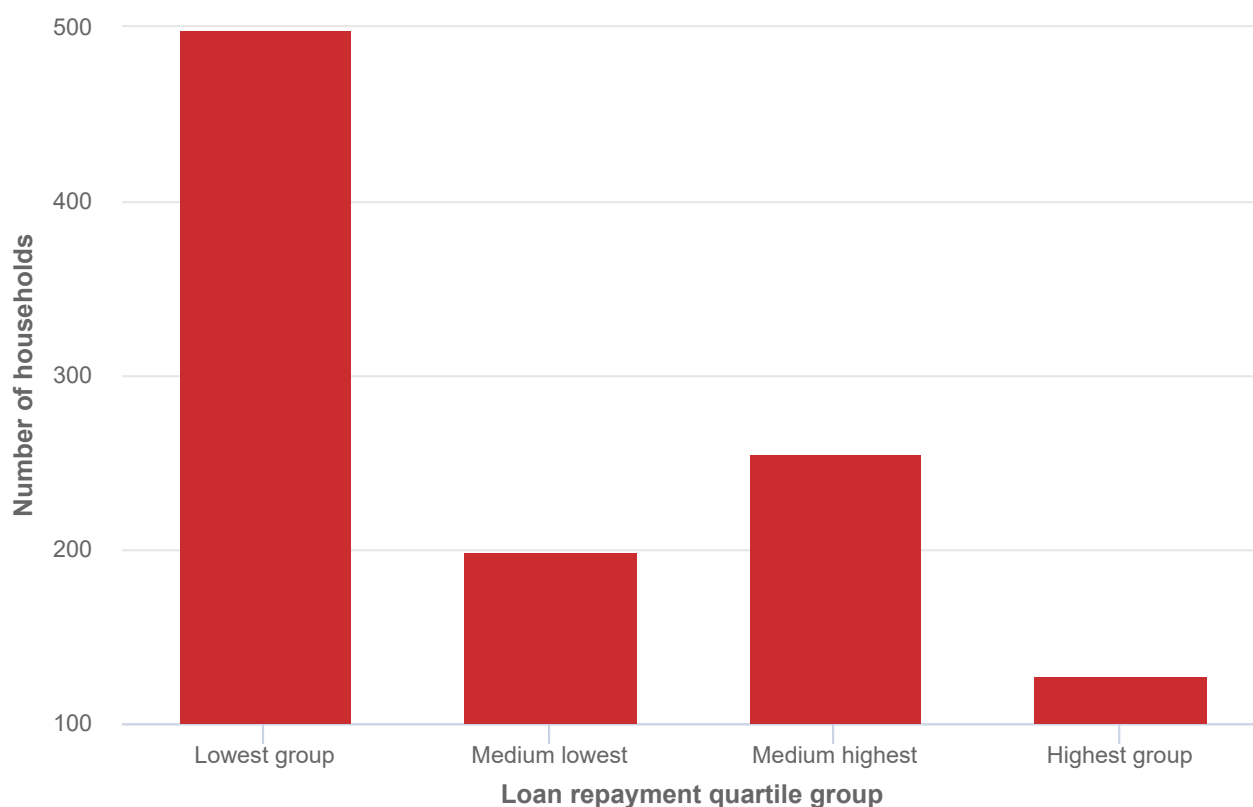
Housing loan quartiles, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Change in housing loan quartiles, 2016 to 2021

Kwinana



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Enumerated data). Compiled and presented in profile.id by [.id](#) (informed decisions).

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 compared to Western Australia shows that there was a smaller proportion of households in the highest repayment quartile, and a larger proportion in the lowest repayment quartile.

Emerging groups

The total number of households with a mortgage in Kwinana decreased by 7,593 between 2016 and 2021. The most significant change in Kwinana during this period was in the lowest quartile which showed an increase of 499 households.

Kwinana

Housing rental payments

Rental payments can be a better measure of the cost of housing in Kwinana 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**.

Further reading: [How can Councils influence affordable housing](#).

Weekly housing rental payments

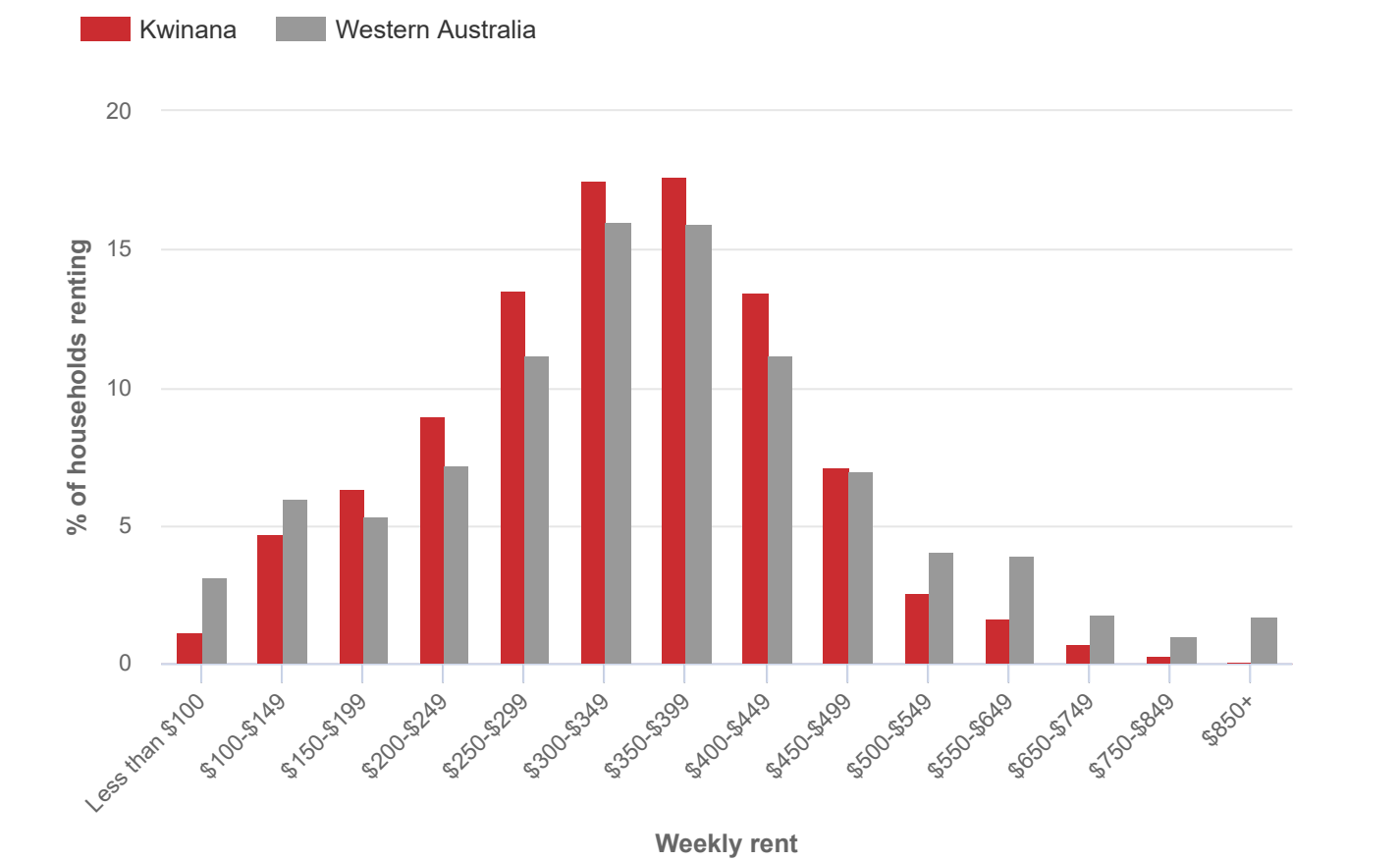
Kwinana - Households (Enumerated)		2021	
Weekly rental amount	Number	%	Western Australia %
Less than \$100	51	1.1	3.1
\$100-\$149	208	4.7	6.0
\$150-\$199	282	6.3	5.3
\$200-\$249	398	8.9	7.2
\$250-\$299	603	13.5	11.2
\$300-\$349	779	17.5	16.0
\$350-\$399	787	17.7	16.0
\$400-\$449	600	13.5	11.2
\$450-\$499	316	7.1	7.0
\$500-\$549	115	2.6	4.0
\$550-\$649	74	1.7	3.9
\$650-\$749	33	0.7	1.8
\$750-\$849	14	0.3	1.0
\$850+	3	0.1	1.7
Not stated	191	4.3	4.7
Total households renting	4,454	100.0	100.0

Source: Australian Bureau of Statistics, [Census of Population and Housing 2021](#). Compiled and presented in profile.id by [.id](#) (informed decisions).

[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, 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Dominant groups

Analysis of the weekly housing rental payments of households in Kwinana compared to Western Australia shows that there was a smaller proportion of households paying high rental payments (\$450 per week or more), as well as a smaller proportion of households with low rental payments (less than \$250 per week).

Overall, 12.5% of households were paying high rental payments, and 21.1% were paying low payments, compared with 19.4% and 21.6% respectively in Western Australia.

The major differences between the housing rental payments of Kwinana and Western Australia were:

- A *larger* percentage of \$250-\$299 (13.5% compared to 11.2%)
- A *larger* percentage of \$400-\$449 (13.5% compared to 11.2%)
- A *smaller* percentage of \$550-\$649 (1.7% compared to 3.9%)
- A *smaller* percentage of Less than \$100 (1.1% compared to 3.1%)

Kwinana

Housing rental quartiles

Rental payments in Kwinana 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 - Households (Enumerated)	2021			2016			Change
Quartile group	Number	%	Western Australia %	Number	%	Western Australia %	2016 to 2021
Lowest group	1,059	24.8	25.0	710	19.9	25.0	+349
Medium lowest	1,208	28.3	25.0	1,199	33.7	25.0	+9
Medium highest	1,203	28.2	25.0	1,028	28.9	25.0	+175
Highest group	791	18.6	25.0	623	17.5	25.0	+168
Total households with stated rent	4,263	100.0	100.0	3,562	100.0	100.0	+701

Source: Australian Bureau of Statistics, [Census of Population and Housing 2016 and 2021](#). Compiled and presented by [.id](#) (informed decisions).

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

Housing rental - Quartile group dollar ranges

Calculated from rental payment data for
WA

Weekly housing rental payments by Census year

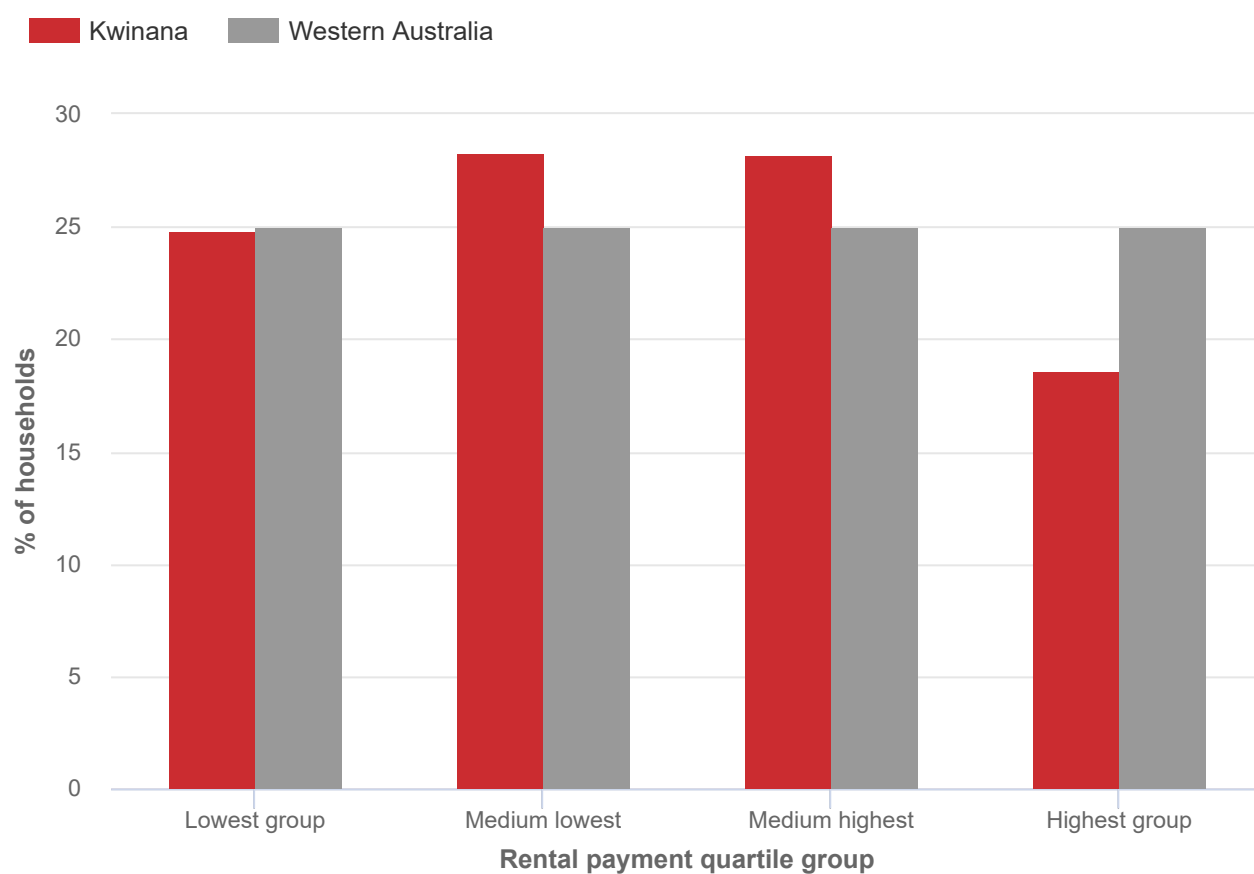
Rental payment ranges	2021	2016	2011	2006	2001
Lowest group	\$0 to \$259	\$0 to \$254	\$0 to \$200	\$0 to \$123	\$0 to \$93
Medium lowest	\$260 to \$345	\$255 to \$356	\$201 to \$308	\$124 to \$176	\$94 to \$132
Medium highest	\$346 to \$429	\$357 to \$437	\$309 to \$385	\$177 to \$230	\$133 to \$177
Highest group	\$430 and over	\$438 and over	\$386 and over	\$231 and over	\$178 and over

[a](#) [Households renting social housing](#)

[a](#) [Households renting privately.](#)

- a Median weekly rental payments
- a High rental payments (more than \$450 per week)

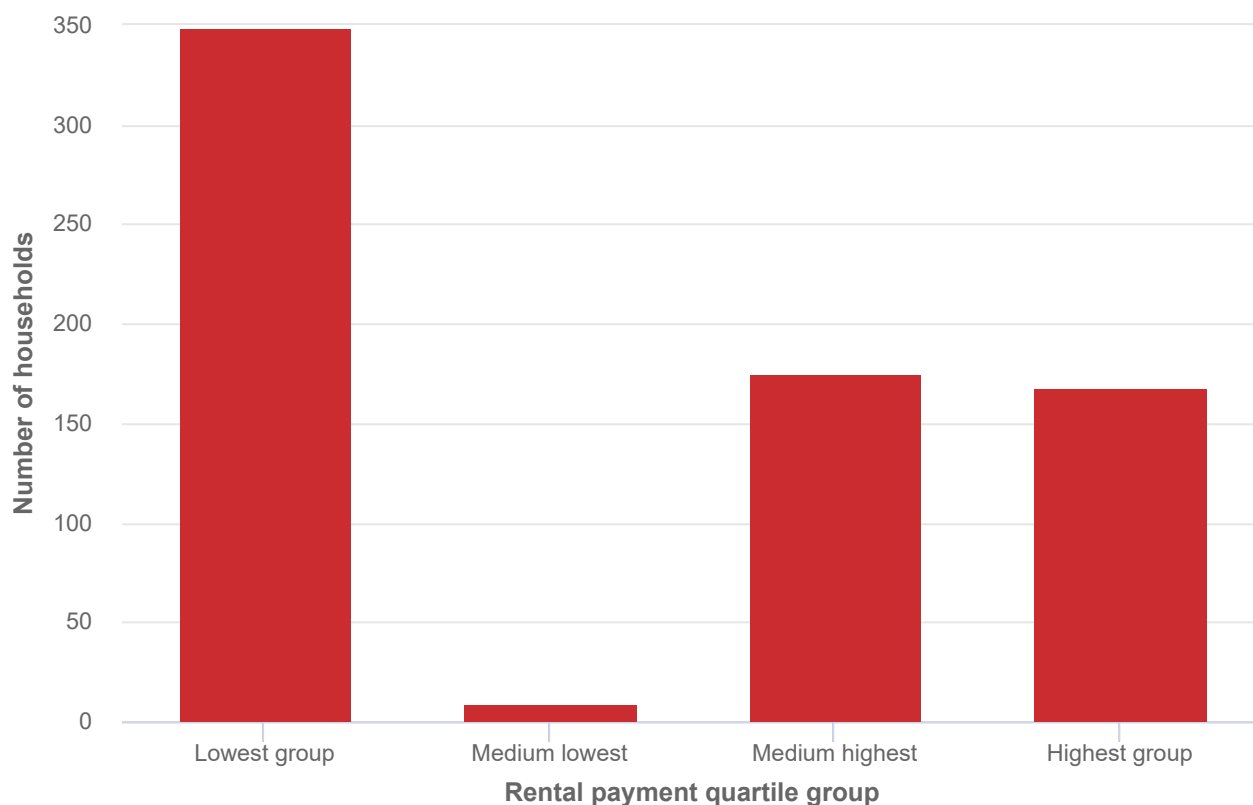
Housing rental quartiles for 2021



Source: Australian Bureau of Statistics, Census of Population and Housing, 2021 (Enumerated data). Compiled and presented in profile.id by .id (informed decisions).

Change in housing rental quartiles, 2016 to 2021

Kwinana



Source: Australian Bureau of Statistics, [Census of Population and Housing](#), 2016 and 2021 (Enumerated data). Compiled and presented in profile.id by [.id](#) (informed decisions).

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 compared to Western Australia shows that there was a smaller proportion of households in the highest payment quartile, and a similar proportion in the lowest payment quartile.

Emerging groups

The total number of households renting their dwelling in Kwinana increased by 701 between 2016 and 2021. The most significant change during this period was in the lowest quartile which showed an increase of 349 households.

Western Australia

Residential building approvals

The Western Australia Parliamentary Library'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

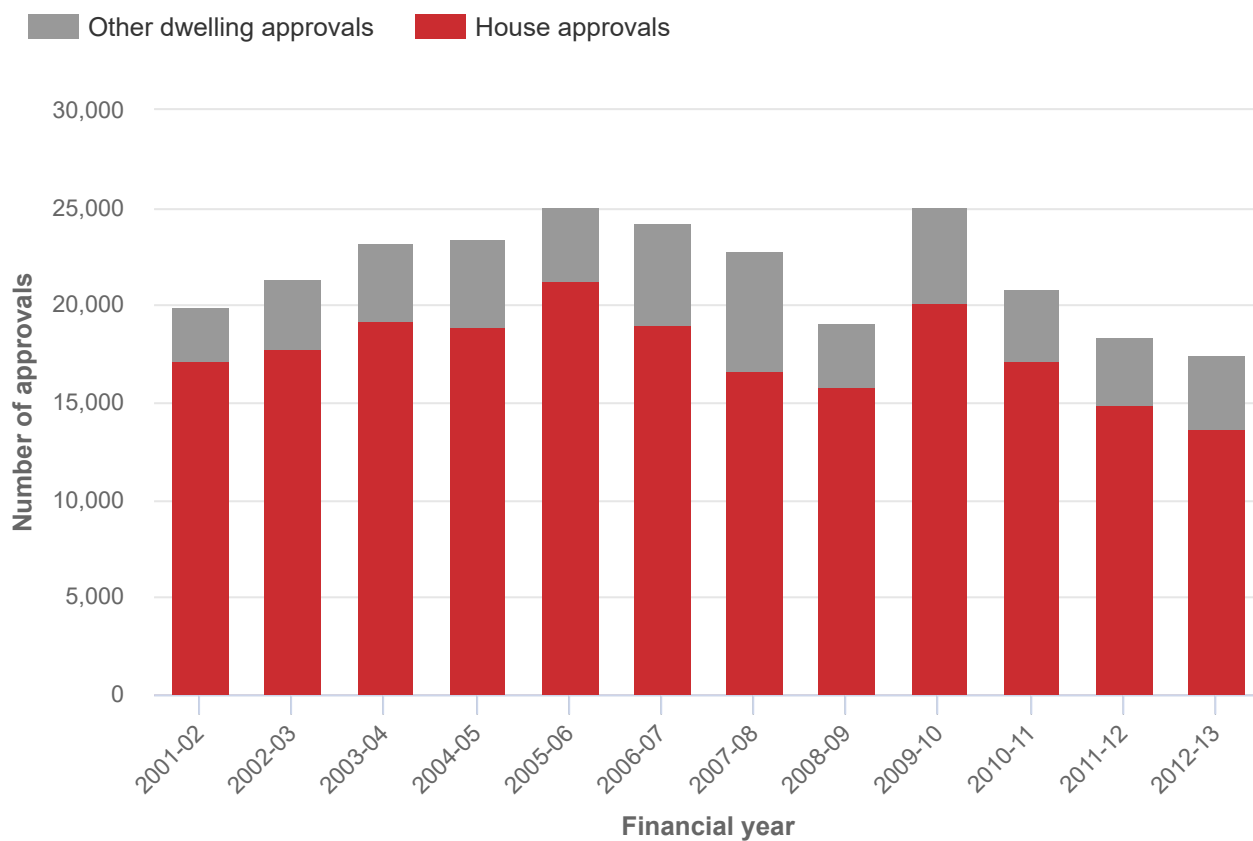
Western Australia Parliamentary Library				Number			Annual change		
Year (ending June 30)	Houses	Other	Total	Houses	Other	Total			
2012-13	13,651	3,815	17,466	-1,287	+412	-875			
2011-12	14,938	3,403	18,341	-2,213	-252	-2,465			
2010-11	17,151	3,655	20,806	-3,033	-1,179	-4,212			
2009-10	20,184	4,834	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](#) (informed decisions)

Please refer to specific data notes for more information

Residential building approvals

Western Australia Parliamentary Library



Source: Australian Bureau of Statistics, Building Approvals, Australia (8731.0). Compiled and presented by .id (informed decisions).

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 (**informed decisions**) 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 Parliamentary Library 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 Parliamentary Library 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 Parliamentary Library.