

Western Australia

Parliamentary Library

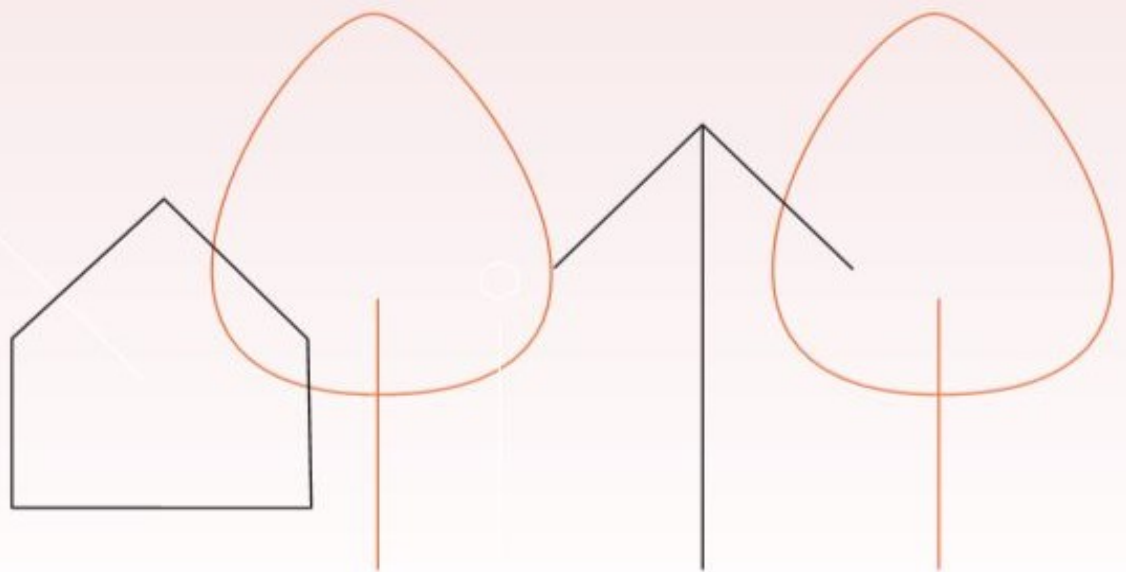
2016 Census Results

Pilbara (2021)

Comparison year: 2011

Benchmark area: Greater Perth

community profile



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experts

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Welcome to the Western Australia Parliamentary Library Electorate Profiles

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

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

Population

2,621,509

ABS ERP 2019

Land area

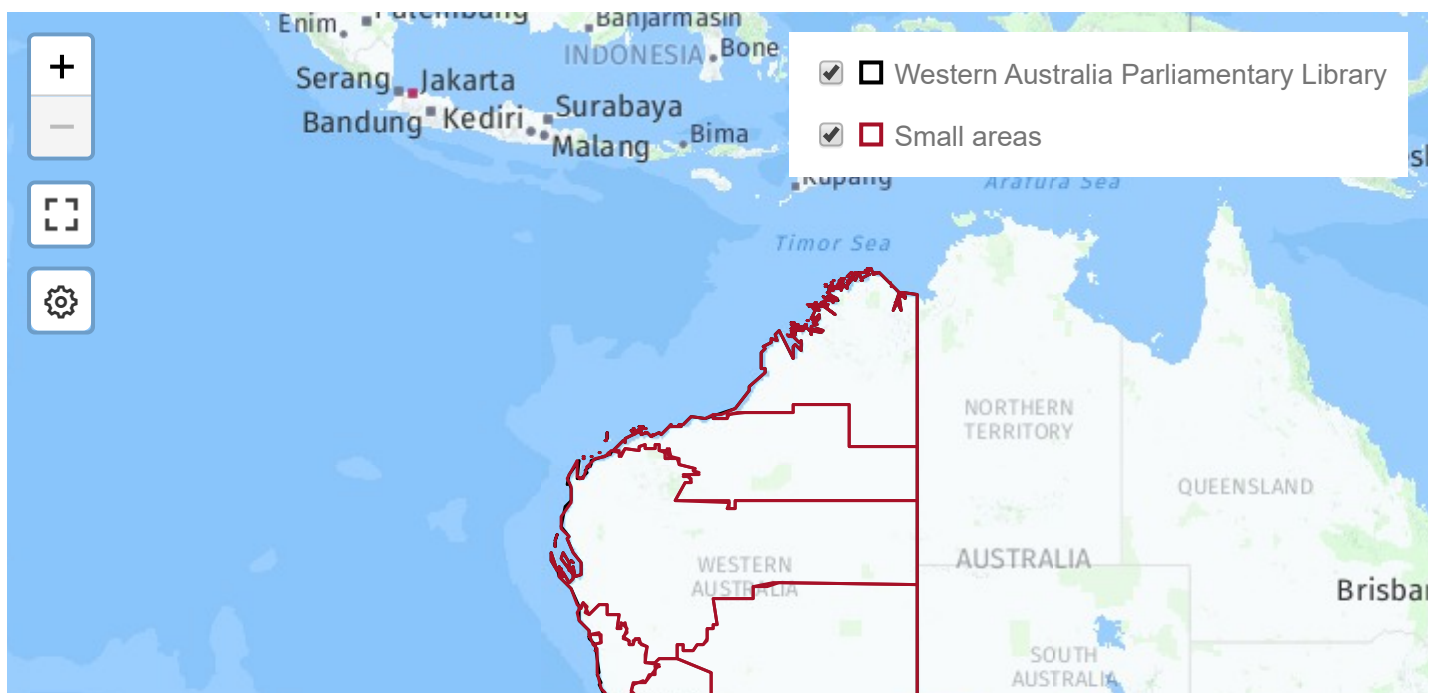
253,151,440

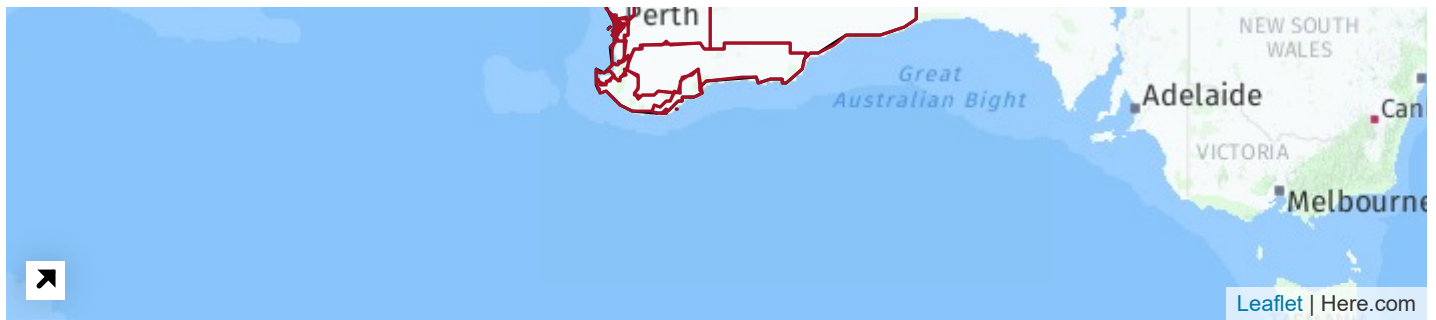
ha (2,531,514 Km²)

Population density

0.01

persons per hectare





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

News

[more >](#)

Vulnerable communities assessment

Case study.

15 April 2020

Australia's fastest growing areas

Insights from the latest ABS population figures.

30 March 2020

Charting vulnerability

Understand vulnerable communities across LGAs.

19 March 2020

Covid-19 support

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

17 March 2020

Pilbara (2021)

Population highlights

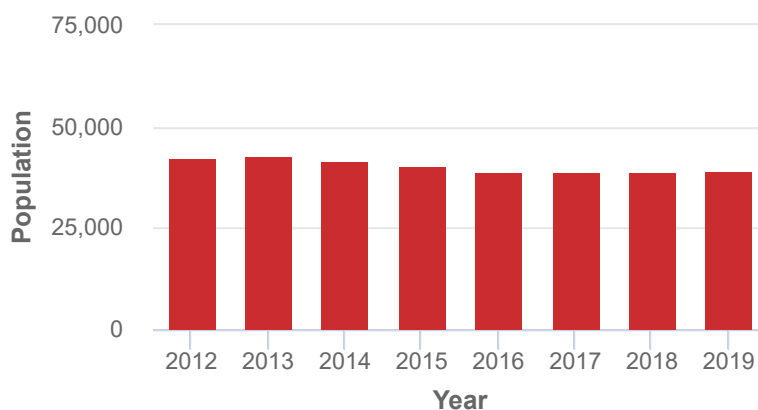
Population

48,452

ERP, 2019

▲ Grown by 445 from the previous year.

Estimated Resident Population Pilbara (2021)



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

Pilbara (2021) 2016

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

Aboriginal and Torres Strait Islander Population

15.3% ▲ (3.2%)

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

Couples with children

32% ▲ (2.4%)

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

Older couples without children

1% ▶ (0.2%)

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

Lone person households

17% ▲ (2.8%)

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

Medium and high density Housing

22% ◀▶ (-0.4%)

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

Median weekly household income

\$2,430 ▼ (\$-283)

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

Median weekly mortgage repayment

\$592

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

Median weekly rent

\$194

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

Households renting

65% ▲ (9.5%)

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

Households with a mortgage

9% ▼ (-2.2%)

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

Overseas born

20% ▲ (1.3%)

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

Language at home other than English

14% ▲ (2.8%)

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

University attendance

1% ◀▶ (0.1%)

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

University qualification

12% ▲ (1.9%)

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

Trade qualification (certificate)

28% ▲ (2.2%)

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

Unemployment rate

5.3% ▲ (3.2%)

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

Participation rate (population in labour force)

69% ▲ (2%)

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

Public transport (to work)

15% ◀▶ (0%)

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

SEIFA index of disadvantage 2016

1019

Greater Perth	1026 ▲
WA	1015 ▲
Australia	1002 ▲

Median age

36 ◀▶ (0)

WA	36 ▶
Australia	38 ▲

Pilbara (2021)

About the profile areas

Important Statistics

Population

48,452

2019 ABS ERP

Land area

29,257,449

ha (292,574 Km²)

Population density

0.00

persons per hectare



Pilbara (2021)

Population and dwellings

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

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

This page provides the three population counts for Pilbara (2021) at the last Census, with comparisons to previous Census years for the Census counts only. The current estimate for Pilbara (2021) at the most recent year available is shown at the top of the page. This figure is a preliminary estimate only and is subject to review after the next Census data are released. Please use with caution.

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

These figures all provide the context for the size of the population and growth rate within Pilbara (2021) and should be looked at in conjunction with other basic demographic information, such as **Age Structure**, **Dwelling Type** and **Household Size**.

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

Population

Pilbara (2021) - Total persons	2016			2011			Change
Population	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Estimated Resident Population	47,972	--	--	--	--	--	--
Enumerated Population	59,653	--	--	64,536	--	--	-4,883
Usual Resident Population	46,280	--	--	49,601	--	--	-3,321

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

Please refer to specific data notes for more information

Selected subpopulation categories

Pilbara (2021) - Total people (Usual residence)	2016			2011			Change
Population group	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Males	26,606	57.5	49.6	30,208	60.9	49.6	-3,602
Females	19,672	42.5	50.4	19,393	39.1	50.4	+279
Aboriginal and Torres Strait Islander population	7,060	15.3	1.6	5,990	12.1	1.6	+1,070
Australian citizens	67,333	145.5	78.3	33,547	67.6	80.0	+33,786
Eligible voters (citizens aged 18+)	48,014	103.8	59.1	25,389	51.2	60.6	+22,625
Population over 15	36,008	77.8	80.9	39,963	80.6	80.8	-3,955
Employed Population	23,563	94.7	91.9	26,233	97.9	95.2	-2,670
Overseas visitors (enumerated)	630	--	--	704	--	--	-74

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

Please refer to specific data notes for more information

Dwellings

Pilbara (2021) - Households (Enumerated)	2016			2011			Change
Dwellings	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Total dwellings	20,725	100.0	100.0	17,380	100.0	100.0	+3,345
Occupied private dwellings	15,229	73.5	89.4	14,759	84.9	90.8	+470
Population in non-private dwellings	19,456	--	--	23,679	--	--	-4,223
Average household size (persons per dwelling)	2.68	--	2.55	2.80	--	2.55	-0.12

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

Please refer to specific data notes for more information

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

Pilbara (2021)

Estimated Resident Population (ERP)

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

Populations are counted and estimated in various ways. The most comprehensive population count available in Australia is derived from the Census of Population and Housing conducted by the Australian Bureau of Statistics every five years. However the Census count is generally an under-estimate of the actual population, due to people missed in the Census and people overseas on Census night. To provide a more accurate population figure more frequently, the ABS also produces ERP numbers.

See **data notes** for a detailed explanation of different population types, how they are calculated and when to use each one.

Estimated Resident Population (ERP)

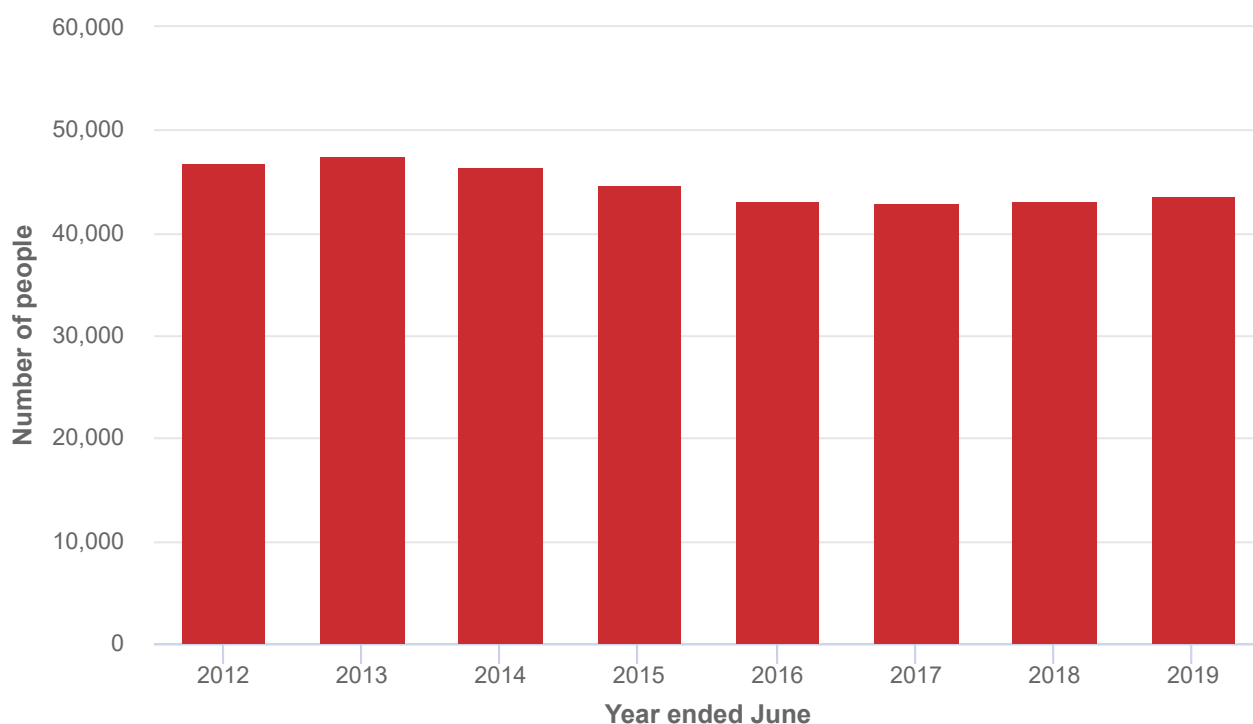
Year (ending June 30)	Number	Change in number	Change in percent	Greater Perth change in percent
2012	52,109	--	--	--
2013	52,731	+622	+1.19	+2.89
2014	51,538	-1,193	-2.26	+1.53
2015	49,726	-1,812	-3.52	+1.19
2016	47,972	-1,754	-3.53	+0.86
2017	47,806	-166	-0.35	+0.92
2018	48,007	+201	+0.42	+1.01
2019	48,452	+445	+0.93	+1.33

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

Please refer to specific data notes for more information

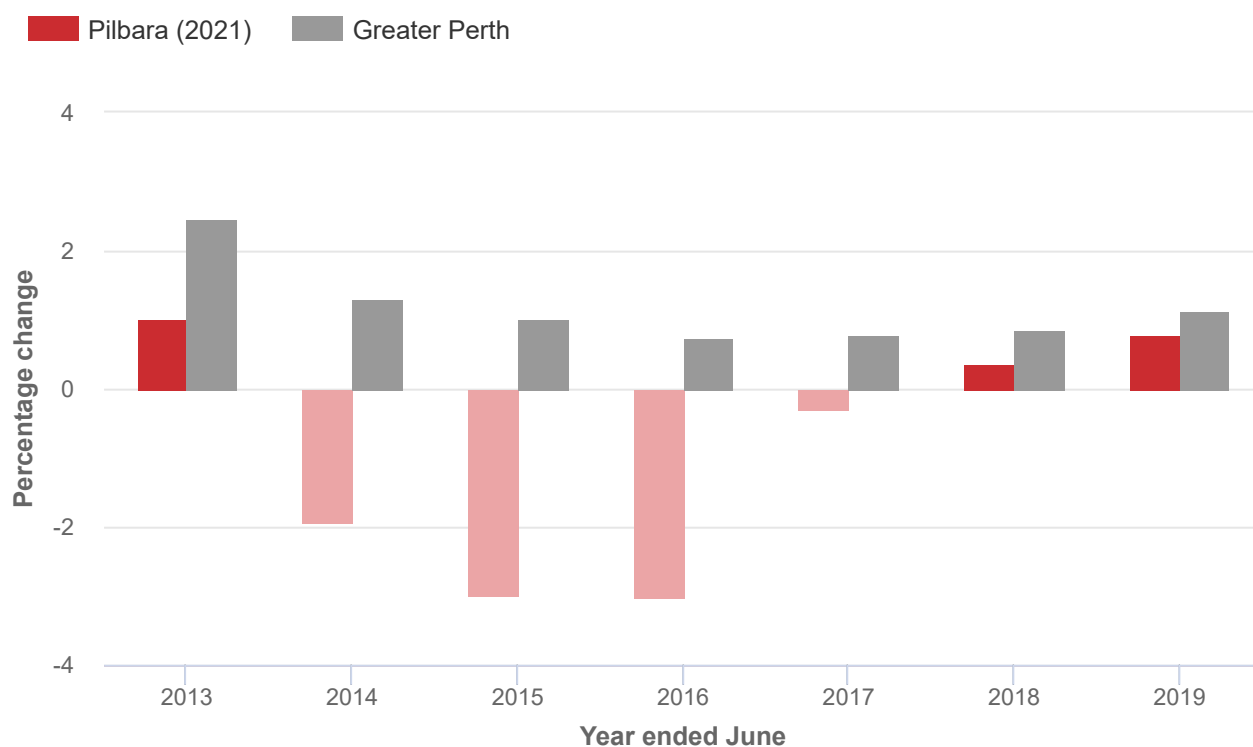
Estimated Resident Population (ERP)

Pilbara (2021)



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

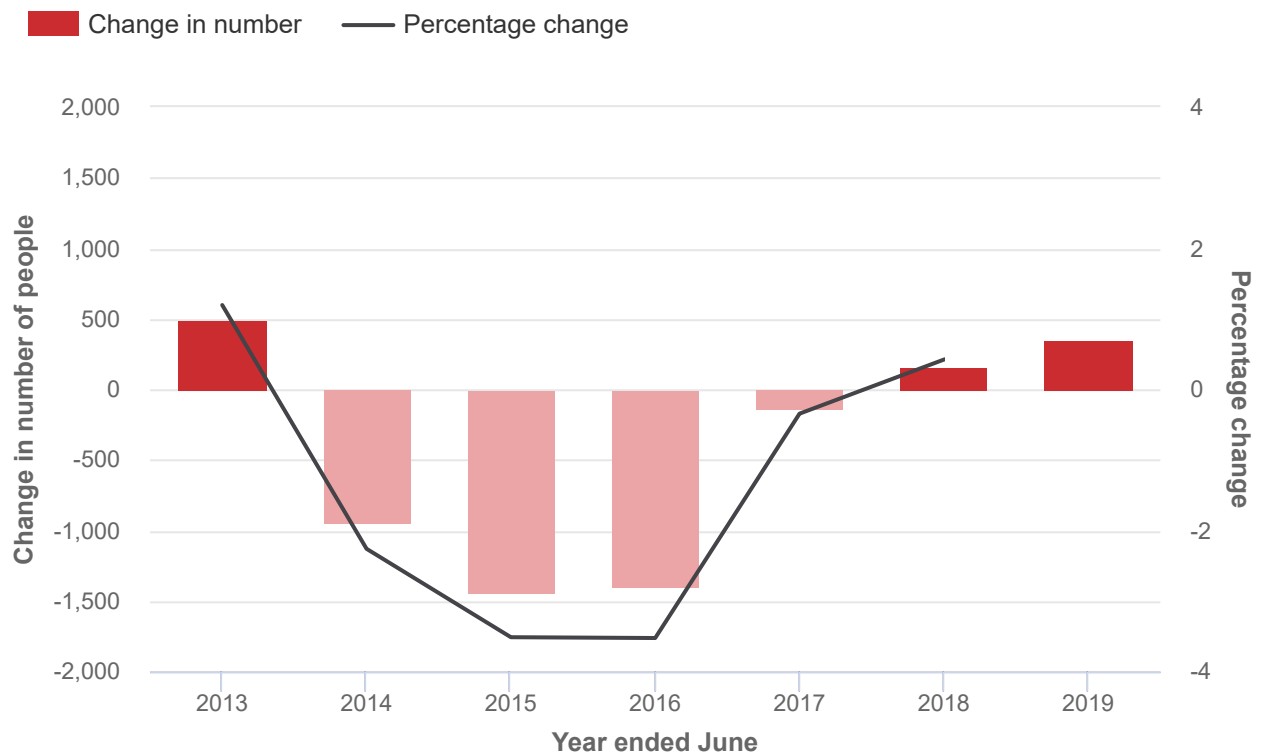
Percentage change in ERP - Pilbara (2021) compared to Greater Perth



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

Annual change in Estimated Resident Population (ERP)

Pilbara (2021)



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

Pilbara (2021)

Service age groups

The Age Structure of Pilbara (2021) provides key insights into the level of demand for age based services and facilities such as child care. It is an indicator of Pilbara (2021)'s residential role and function and how it is likely to change in the future.

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

To get a more complete picture Pilbara (2021)'s Age Structure should be viewed in conjunction with **Household Types** and **Dwelling Types**.

Age structure - Service age groups

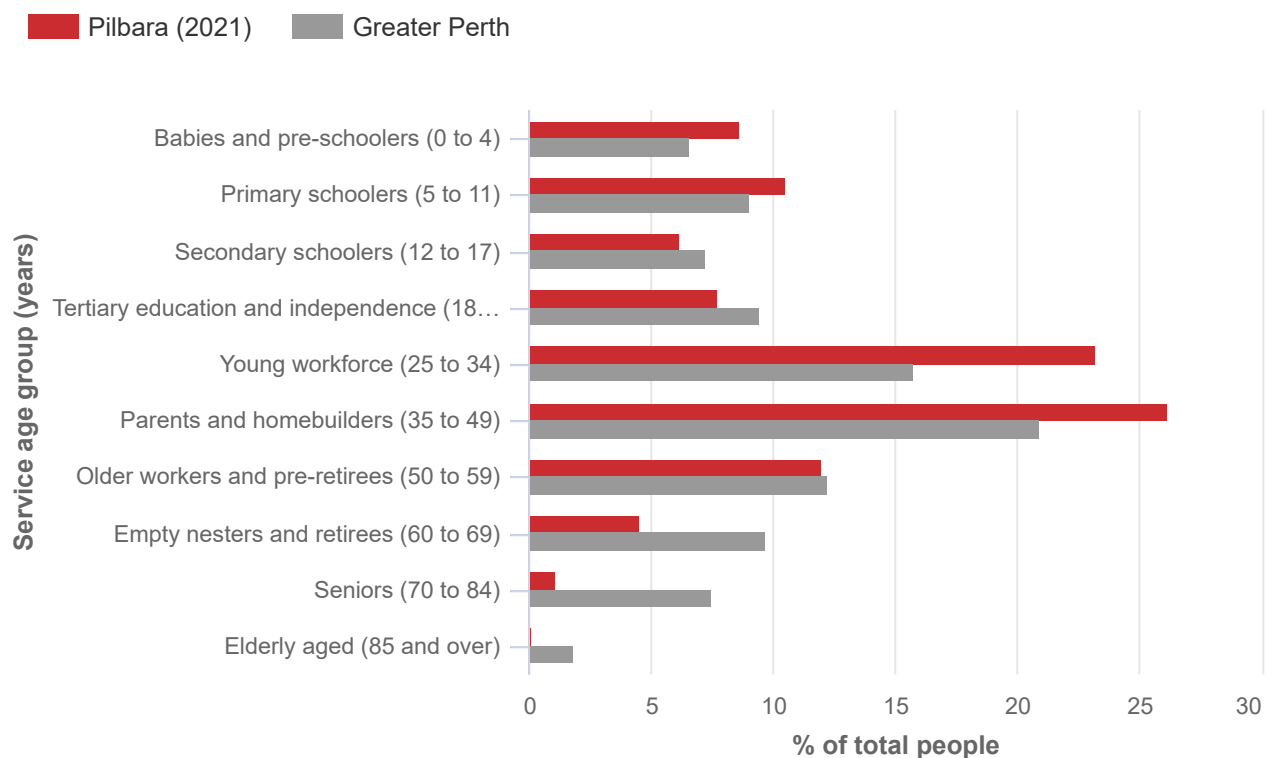
Pilbara (2021) - Total persons (Usual residence)	2016			2011			Change
Service age group (years)	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Babies and pre-schoolers (0 to 4)	3,989	8.6	6.5	3,764	7.6	6.6	+225
Primary schoolers (5 to 11)	4,851	10.5	9.0	4,487	9.0	8.7	+364
Secondary schoolers (12 to 17)	2,832	6.1	7.2	2,815	5.7	7.9	+17
Tertiary education and independence (18 to 24)	3,563	7.7	9.4	5,091	10.3	10.2	-1,528
Young workforce (25 to 34)	10,755	23.2	15.8	11,089	22.4	14.7	-334
Parents and homebuilders (35 to 49)	12,118	26.2	20.9	13,803	27.8	21.6	-1,685
Older workers and pre-retirees (50 to 59)	5,521	11.9	12.2	6,086	12.3	12.4	-565
Empty nesters and retirees (60 to 69)	2,099	4.5	9.7	1,939	3.9	9.2	+160
Seniors (70 to 84)	503	1.1	7.5	476	1.0	7.0	+27
Elderly aged (85 and over)	56	0.1	1.8	51	0.1	1.6	+5
Total	46,287	100.0	100.0	49,601	100.0	100.0	-3,314

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

Please refer to specific data notes for more information

Age structure - service age groups, 2016

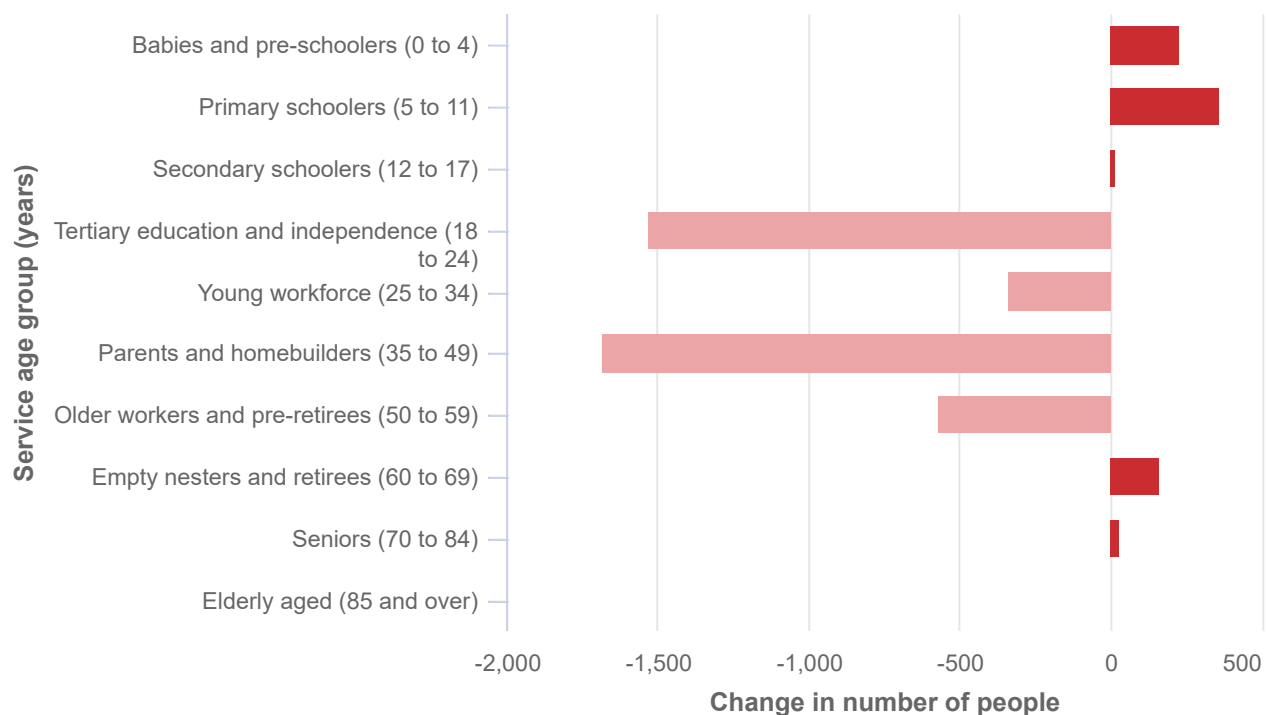
Total persons



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

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

Pilbara (2021) - Total persons



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

Dominant groups

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

Overall, 25.2% of the population was aged between 0 and 17, and 5.7% were aged 60 years and over, compared with 22.7% and 19.0% respectively for Greater Perth.

The major differences between the age structure of Pilbara (2021) and Greater Perth were:

- A *larger* percentage of 'Young workforce' (23.2% compared to 15.8%)
- A *larger* percentage of 'Parents and homebuilders' (26.2% compared to 20.9%)
- A *smaller* percentage of 'Seniors' (1.1% compared to 7.5%)
- A *smaller* percentage of 'Empty nesters and retirees' (4.5% compared to 9.7%)

Emerging groups

From 2011 to 2016, Pilbara (2021)'s population decreased by 3,314 people (6.7%). This represents an average annual population change of -1.37% per year over the period.

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

- Parents and homebuilders (35 to 49) (-1,685 people)
- Tertiary education and independence (18 to 24) (-1,528 people)
- Older workers and pre-retirees (50 to 59) (-565 people)
- Primary schoolers (5 to 11) (+364 people)

Pilbara (2021)

Five year age groups

The Age Structure of Pilbara (2021) provides key insights into the level of demand for age based services and facilities such as child care. It is also an indicator of Pilbara (2021)'s residential role and function and how it is likely to change in the future.

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

To get a more complete picture Pilbara (2021)'s Age Structure should be viewed in conjunction with **Household Types** and **Dwelling Types**.

Age structure - Five year age groups

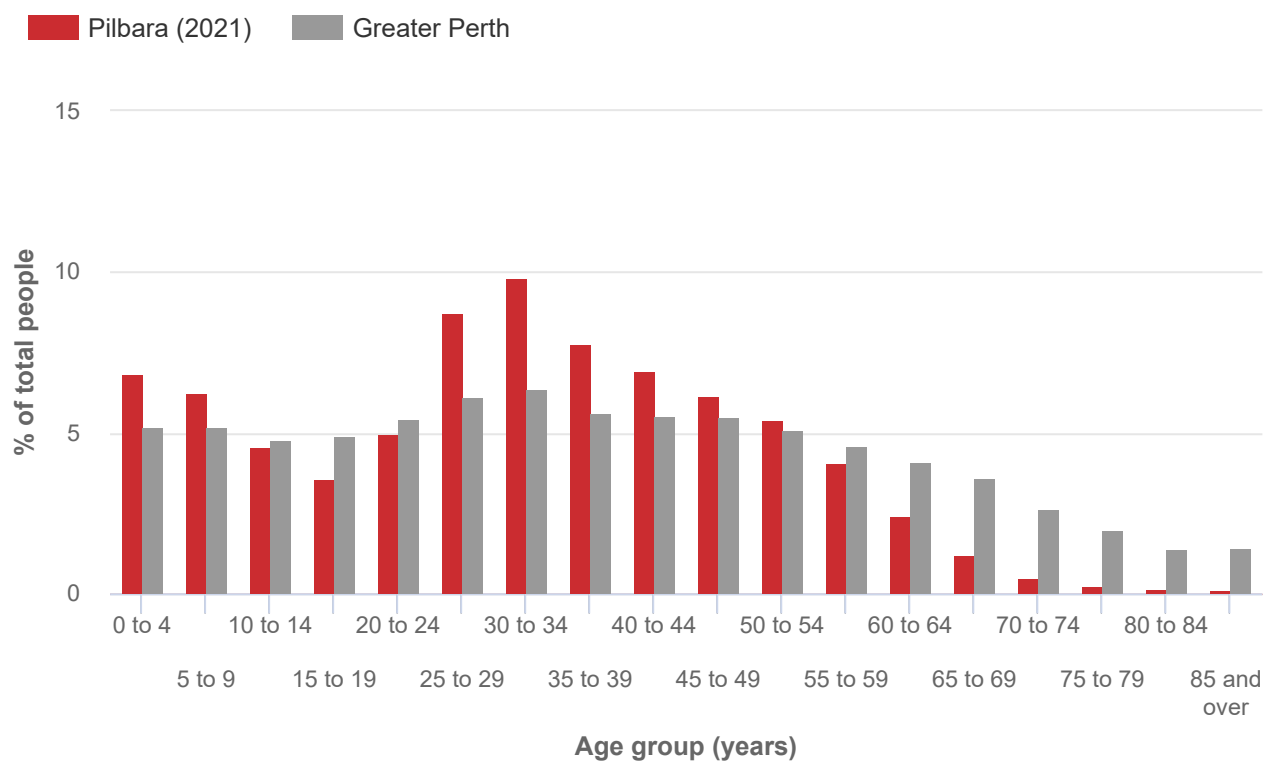
Pilbara (2021) - Total persons (Usual residence)	2016			2011			Change
Five year age groups (years)	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
0 to 4	3,989	8.6	6.5	3,764	7.6	6.6	+225
5 to 9	3,631	7.8	6.5	3,199	6.4	6.2	+432
10 to 14	2,655	5.7	6.0	2,722	5.5	6.4	-67
15 to 19	2,084	4.5	6.2	2,431	4.9	6.8	-347
20 to 24	2,875	6.2	6.9	4,041	8.1	7.5	-1,166
25 to 29	5,056	10.9	7.7	6,038	12.2	7.7	-982
30 to 34	5,701	12.3	8.0	5,051	10.2	7.0	+650
35 to 39	4,523	9.8	7.1	5,146	10.4	7.2	-623
40 to 44	4,031	8.7	6.9	4,548	9.2	7.4	-517
45 to 49	3,560	7.7	6.9	4,109	8.3	7.1	-549
50 to 54	3,152	6.8	6.4	3,665	7.4	6.5	-513
55 to 59	2,371	5.1	5.8	2,421	4.9	5.8	-50
60 to 64	1,414	3.1	5.1	1,416	2.9	5.3	-2
65 to 69	679	1.5	4.6	523	1.1	3.8	+156
70 to 74	292	0.6	3.3	281	0.6	3.0	+11
75 to 79	143	0.3	2.5	143	0.3	2.3	0
80 to 84	73	0.2	1.7	52	0.1	1.8	+21
85 and over	56	0.1	1.8	51	0.1	1.6	+5
Total population	46,285	100.0	100.0	49,601	100.0	100.0	-3,316

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

Please refer to specific data notes for more information

Age structure - five year age groups, 2016

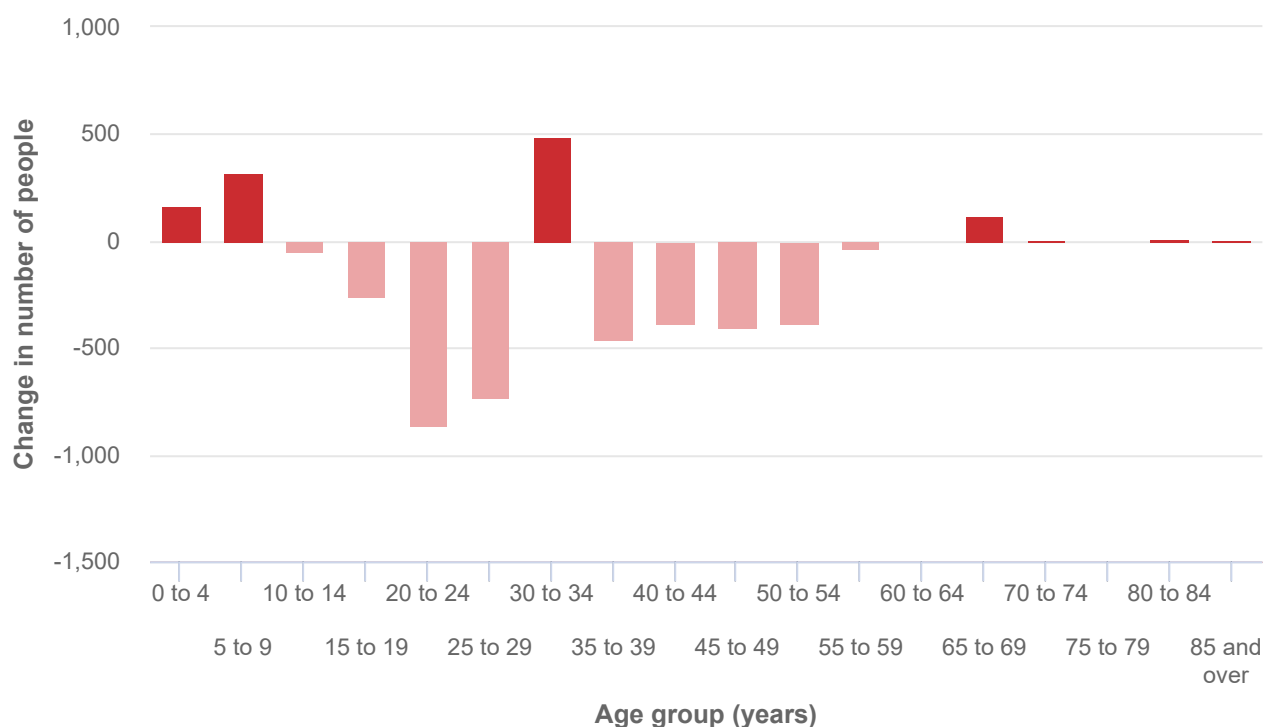
Total persons



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

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

Pilbara (2021) - Total persons



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

Dominant groups

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

Overall, 22.2% of the population was aged between 0 and 15, and 2.7% were aged 65 years and over, compared with 19.1% and 13.8% respectively for Greater Perth.

The major differences between the age structure of Pilbara (2021) and Greater Perth were:

- A *larger* percentage of persons aged 30 to 34 (12.3% compared to 8.0%)
- A *larger* percentage of persons aged 25 to 29 (10.9% compared to 7.7%)
- A *larger* percentage of persons aged 35 to 39 (9.8% compared to 7.1%)
- A *smaller* percentage of persons aged 65 to 69 (1.5% compared to 4.6%)

Emerging groups

From 2011 to 2016, Pilbara (2021)'s population decreased by 3,316 people (6.7%). This represents an average annual population change of -1.37% per year over the period.

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

- 20 to 24 (-1,166 persons)
- 25 to 29 (-982 persons)
- 30 to 34 (+650 persons)
- 35 to 39 (-623 persons)

Pilbara (2021)

Ancestry

Ancestry defines the cultural association and ethnic background of an individual going back three generations. Ancestry is a good measure of the total size of cultural groups in Pilbara (2021) regardless of where they were born or what language they speak.

Ancestry data, should be combined with data on [Birthplace](#), [Language Spoken at Home](#) and [Religion](#) for a more complete picture of Pilbara (2021)'s ethnic characteristics.

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

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

Ancestry - Ranked by size

Pilbara (2021) - Total persons (Usual residence)				2016			2011	Change
Ancestry	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016	
Australian	17,496	37.8	28.3	16,753	33.8	30.1	+743	
English	13,439	29.0	37.2	14,083	28.4	37.6	-644	
Irish	3,425	7.4	9.2	3,565	7.2	8.3	-140	
Scottish	3,362	7.3	8.6	3,556	7.2	8.3	-194	
Australian Aboriginal	2,260	4.9	0.2	1,810	3.6	0.2	+450	
German	1,375	3.0	2.8	1,388	2.8	2.7	-13	
Filipino	1,212	2.6	1.5	756	1.5	0.9	+456	
Maori	1,134	2.4	1.1	931	1.9	1.0	+203	
Italian	1,037	2.2	5.3	978	2.0	5.4	+59	
New Zealander	793	1.7	1.3	950	1.9	1.2	-157	

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

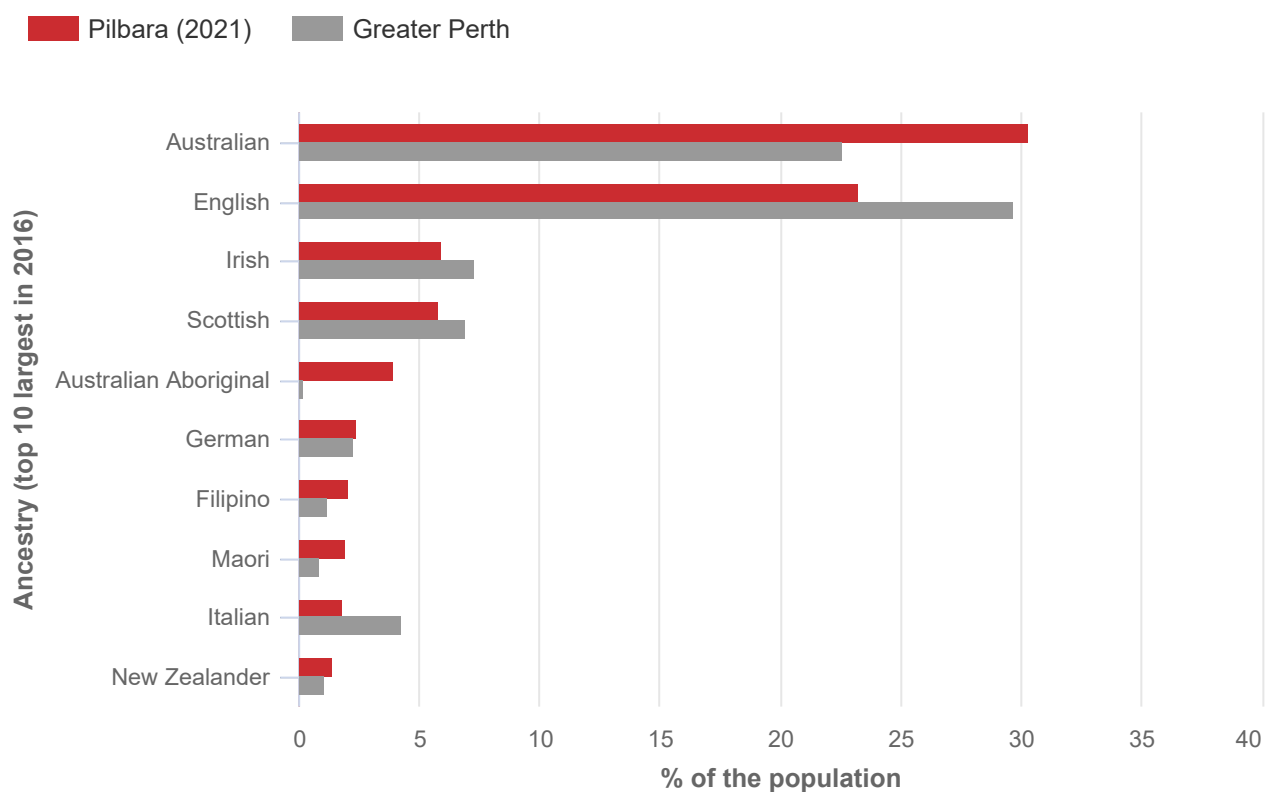
Ancestry - Totals

Pilbara (2021) - Total persons (Usual residence)	2016			2011			Change
Ancestry totals	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Not stated	7,232	13.5	5.3	10,590	20.3	5.6	-3,358
Total responses	53,655	--	--	52,111	--	--	+1,544
Total people	46,287	--	--	49,601	--	--	-3,314

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

Please refer to specific data notes for more information

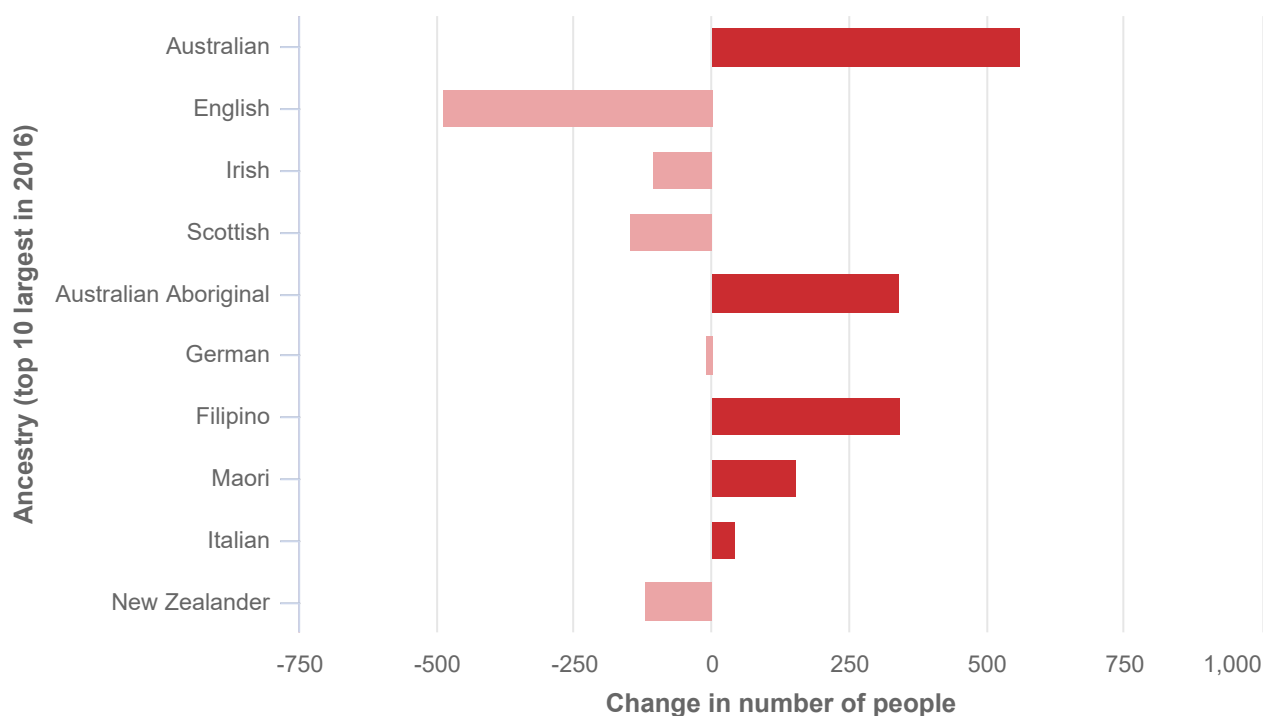
Ancestry, 2016



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

Change in ancestry, 2011 to 2016

Pilbara (2021)



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

Dominant groups

Analysis of the ancestry responses of the population in Pilbara (2021) in 2016 shows that the top five ancestries nominated were:

- Australian (17,496 people or 37.8%)
- English (13,439 people or 29.0%)
- Irish (3,425 people or 7.4%)
- Scottish (3,362 people or 7.3%)
- Australian Aboriginal (2,260 people or 4.9%)

In combination these five ancestries account for 39,982 responses in total, or 86.38% of all responses.

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

- A *larger* percentage of people with Australian ancestry (37.8% compared to 28.3%)
- A *larger* percentage of people with Australian Aboriginal ancestry (4.9% compared to 0.2%)
- A *smaller* percentage of people with English ancestry (29.0% compared to 37.2%)
- A *smaller* percentage of people with Chinese ancestry (1.3% compared to 5.1%)

Emerging groups

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

- Australian (+743 persons)
- English (-644 persons)
- Filipino (+456 persons)
- Australian Aboriginal (+450 persons)

Pilbara (2021)

Birthplace

Country of Birth data identifies where people were born and is indicative of the level of cultural diversity in Pilbara (2021). The mix of Country of Birth groups is also indicative of historical settlement patterns, as source countries for Australia's immigration program have varied significantly over time.

To get a more complete picture of cultural and ethnic characteristics, Pilbara (2021)'s Country of Birth data should be viewed together with **Ancestry**, **Language Spoken at Home** and **Religion**.

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

Birthplace - Summary

Pilbara (2021) - Total persons (Usual residence)				2016			2011	Change
Birthplace	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016	
Total overseas born	9,477	20.5	36.1	9,490	19.1	34.4	-13	
Australia	29,644	64.0	57.3	30,071	60.6	59.7	-427	
Not stated	7,169	15.5	6.6	10,036	20.2	5.9	-2,867	
Total Population	46,290	100.0	100.0	49,597	100.0	100.0	-3,307	

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

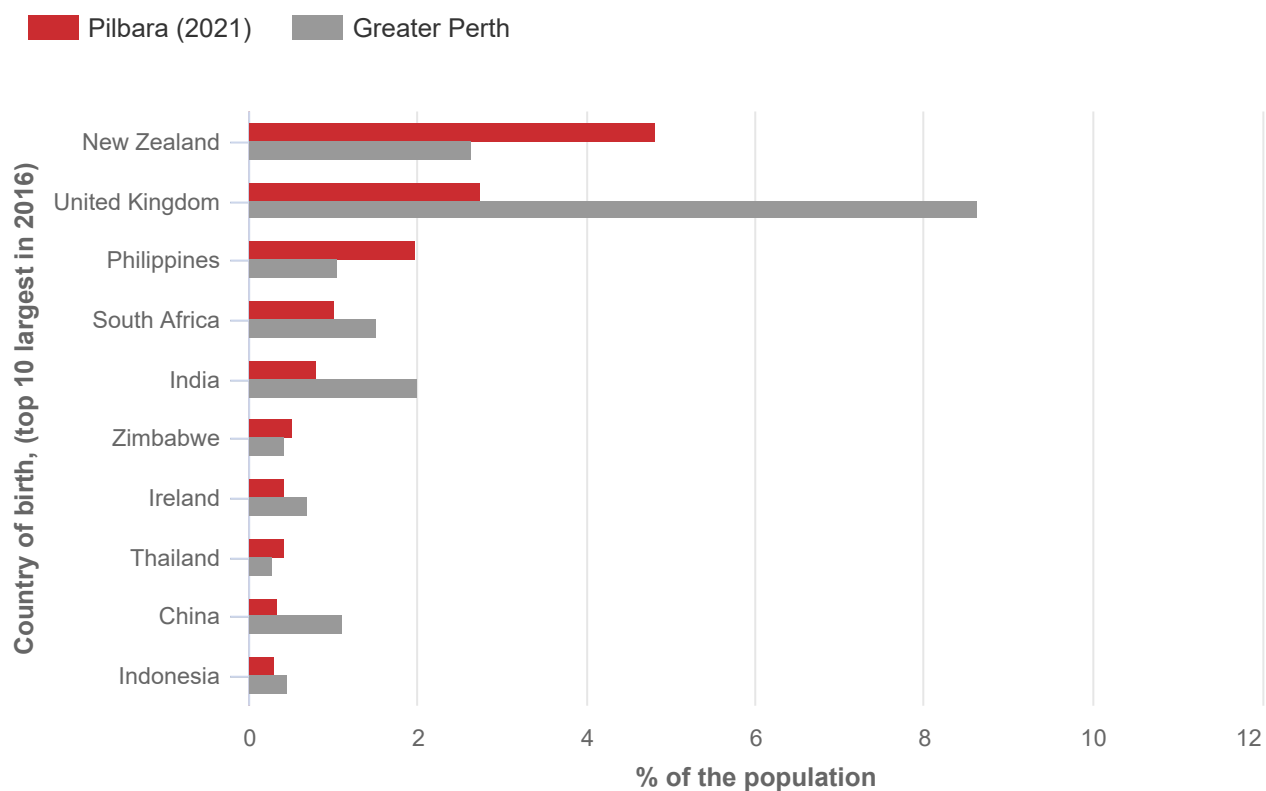
Please refer to specific data notes for more information

Birthplace - Ranked by size

Pilbara (2021) - Overseas born (Usual residence)	2016			2011			Change
Birthplace	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
New Zealand	2,661	5.7	3.2	2,841	5.7	3.1	-180
United Kingdom	1,512	3.3	10.4	1,999	4.0	11.4	-487
Philippines	1,086	2.3	1.3	682	1.4	0.8	+404
South Africa	559	1.2	1.8	525	1.1	1.7	+34
India	444	1.0	2.4	367	0.7	1.6	+77
Zimbabwe	284	0.6	0.5	196	0.4	0.5	+88
Ireland	235	0.5	0.8	211	0.4	0.7	+24
Thailand	234	0.5	0.3	184	0.4	0.3	+50
China	190	0.4	1.3	317	0.6	0.9	-127
Indonesia	163	0.4	0.5	101	0.2	0.5	+62

Excludes countries of birth with fewer than 10 people.

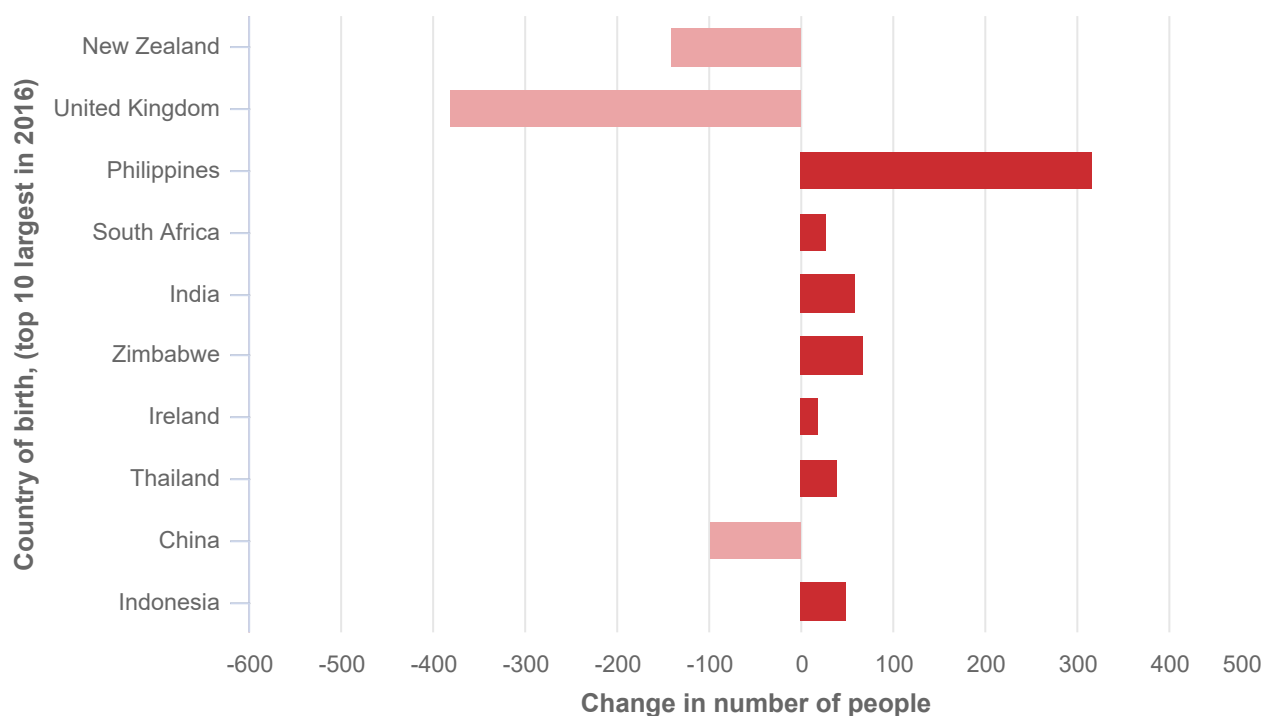
Birthplace, 2016



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

Change in birthplace, 2011 to 2016

Pilbara (2021)



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

Dominant groups

Analysis of the country of birth of the population in Pilbara (2021) in 2016 compared to Greater Perth shows that there was a smaller proportion of people born overseas.

Overall, 20.5% of the population was born overseas, compared with 36.1% for Greater Perth.

The largest non-English speaking country of birth in Pilbara (2021) was Philippines, where 2.3% of the population, or 1,086 people, were born.

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

- A *larger* percentage of people born in New Zealand (5.7% compared to 3.2%)
- A *smaller* percentage of people born in United Kingdom (3.3% compared to 10.4%)
- A *smaller* percentage of people born in India (1.0% compared to 2.4%)
- A *smaller* percentage of people born in Malaysia (0.3% compared to 1.5%)

Emerging groups

Between 2011 and 2016, the number of people born overseas decreased by 13 or 0.1%.

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

- United Kingdom (-487 persons)
- Philippines (+404 persons)
- New Zealand (-180 persons)
- China (-127 persons)

Pilbara (2021)

Overseas arrivals

The Year of Arrival data records when the overseas born population arrived in Australia. The data shows the degree to which areas are 'ports' for new overseas arrivals and reveals the role of Pilbara (2021) in housing the overseas-born. The number of recent overseas arrivals in an area is often determined by housing affordability, employment opportunities and pre-existing communities located in the area.

Pilbara (2021)'s Year of Arrival data, when used with Birthplace, Religion and Language Spoken at Home data, is a good indicator of the likely need for services in migrant communities.

Overseas arrivals

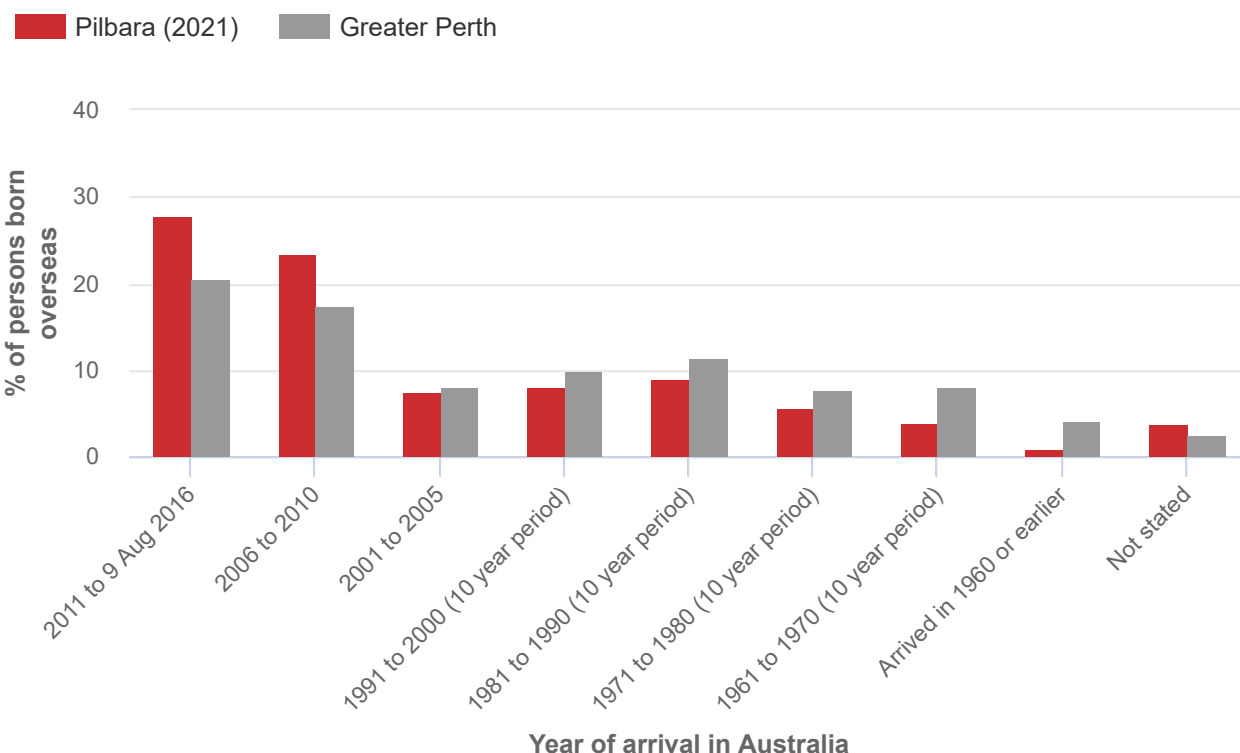
Pilbara (2021) - Overseas born (Usual residence)		2016	
Year of arrival in Australia	Number	%	Greater Perth %
2011 to 9 Aug 2016	2,932	30.9	22.8
2006 to 2010	2,471	26.0	19.4
2001 to 2005	784	8.3	9.1
1991 to 2000 (10 year period)	848	8.9	11.0
1981 to 1990 (10 year period)	953	10.0	12.7
1971 to 1980 (10 year period)	603	6.4	8.5
1961 to 1970 (10 year period)	418	4.4	9.0
Arrived in 1960 or earlier	98	1.0	4.5
Not stated	386	4.1	2.9
Total	9,493	100.0	100.0

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

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

Overseas arrivals, 2016

Total persons



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

Dominant groups

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

Overall, 30.8% of the overseas born population arrived before 2001, and 31% arrived during or after 2011, compared with 45.8% and 22.8% respectively for Greater Perth.

The major differences in year of arrival data in the population between Pilbara (2021) and Greater Perth are:

- A *larger* percentage of arrivals between 2011 to 9 Aug 2016 (30.9% compared to 22.8%)
- A *larger* percentage of arrivals between 2006 and 9 Aug 2011 (26.0% compared to 19.4%)
- A *smaller* percentage of arrivals between 1961 and 1970 (4.4% compared to 9.0%)
- A *smaller* percentage of arrivals between in 1960 or earlier (1.0% compared to 4.5%)

Pilbara (2021)

Proficiency in English

Proficiency in English measures the self-assessed proficiency in spoken English of people who speak a language other than English at home. The data, when viewed with other ethnic and cultural indicators, such as **Ancestry**, **Country of Birth**, **Language Spoken at Home** and **Religion**, reflects Pilbara (2021)'s ethnic composition and how long the overseas born have been in Australia. This helps service providers determine whether they need to communicate with the local population in languages other than English.

Proficiency in English

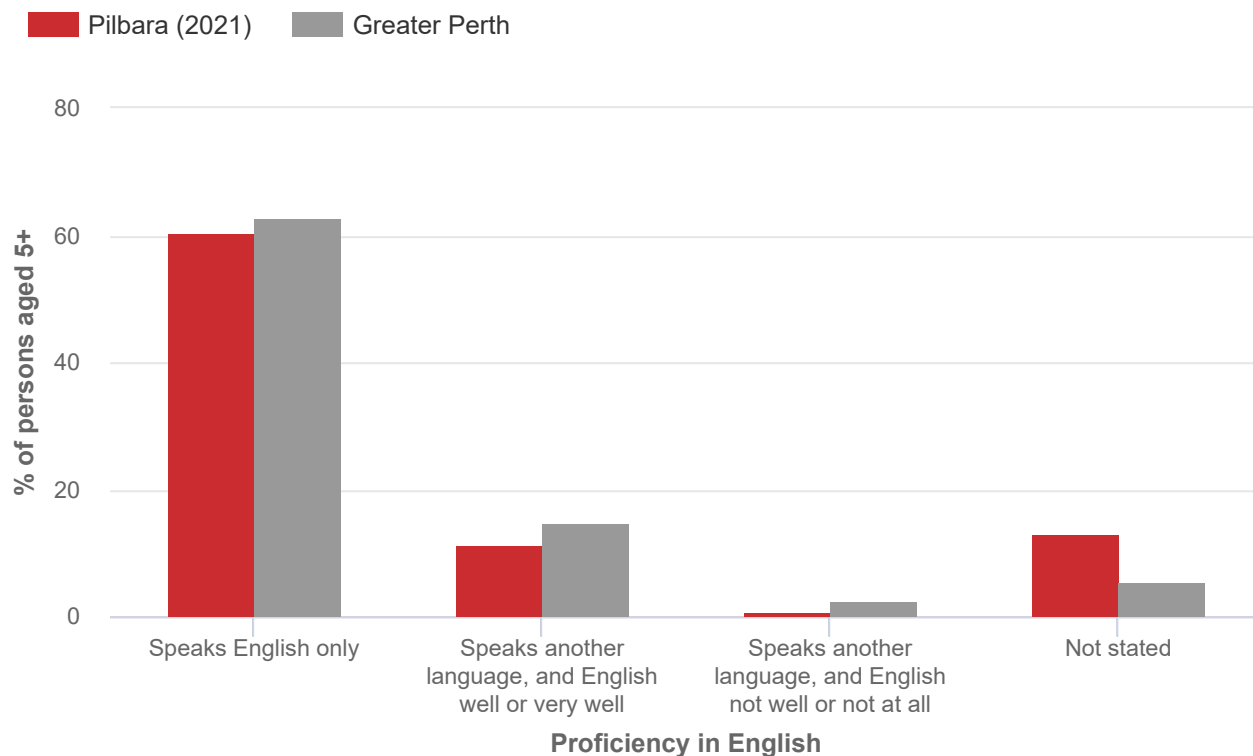
Pilbara (2021) - Total persons (Usual residence)	2016			2011			Change
English proficiency	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Speaks English only	32,724	70.7	73.5	33,894	68.3	77.8	-1,170
Speaks another language, and English well or very well	6,099	13.2	17.3	5,137	10.4	14.3	+962
Speaks another language, and English not well or not at all	507	1.1	2.9	618	1.2	2.4	-111
Not stated	6,952	15.0	6.3	9,949	20.1	5.4	-2,997
Total population	46,282	100.0	100.0	49,598	100.0	100.0	-3,316

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

Please refer to specific data notes for more information

Proficiency in English, 2016

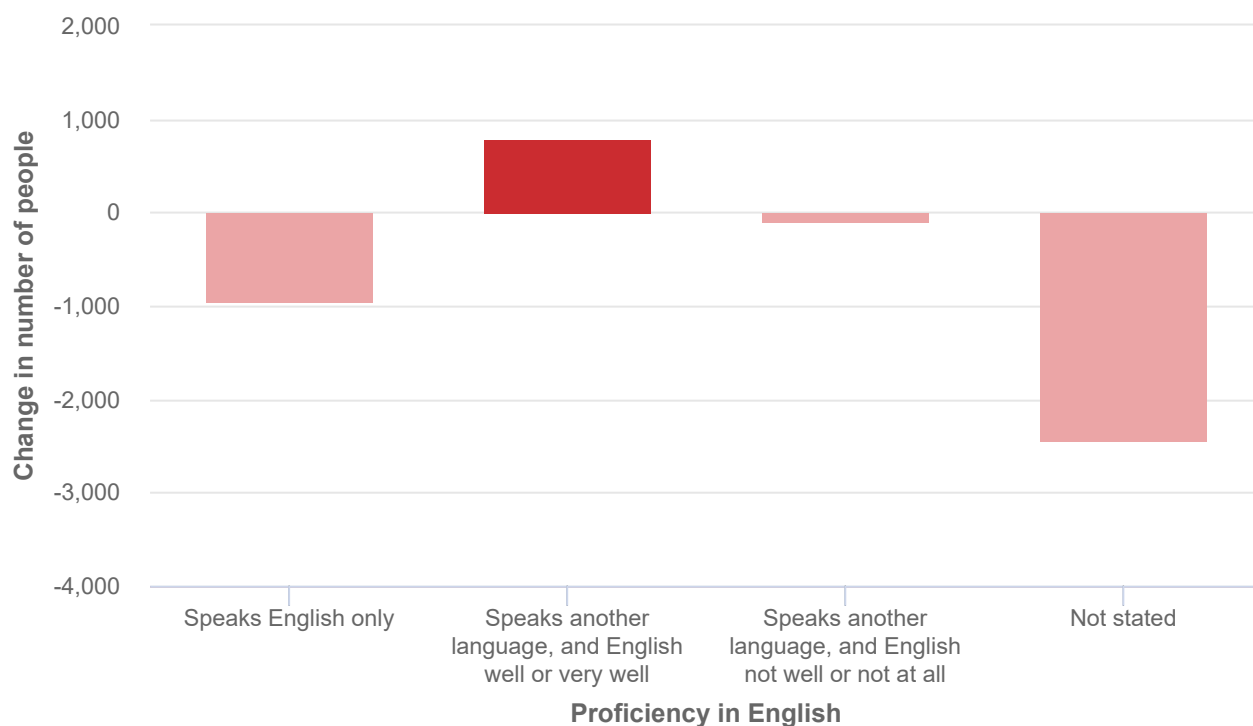
Total persons



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

Change in Proficiency in English, 2011 to 2016

Pilbara (2021) - Total persons



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

Dominant groups

Analysis of the proficiency in English data of the population in Pilbara (2021) in 2016 compared to Greater Perth shows that there was a lower proportion of people who spoke English only, as well as a lower proportion of people who spoke another language and English not well or not at all.

Overall, 70.7% of people spoke English only, and 1.1% spoke another language and English not well or not at all, compared with 73.5% and 2.9% respectively for Greater Perth.

Emerging groups

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

- Speaks English only (-1,170 persons)
- Speaks another language, and English well or very well (+962 persons)
- Speaks another language, and English not well or not at all (-111 persons)

Pilbara (2021)

Language spoken at home

Pilbara (2021)'s language statistics show the proportion of the population who speak a language at home other than English. They indicate how culturally diverse a population is and the degree to which different ethnic groups and nationalities are retaining their language.

Pilbara (2021)'s language statistics should be analysed in conjunction with **Country of Birth and Proficiency in English** to assist in identifying specific cultural and ethnic groups in the area and the services required by the multicultural community.

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

Language spoken at home - Summary

Pilbara (2021) - Total persons (Usual residence)	2016			2011			Change
Language summary	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Speaks English only	32,724	70.7	73.5	33,884	68.4	77.8	-1,160
Non-English total	6,505	14.1	20.1	5,572	11.2	16.6	+933
Not stated	7,053	15.2	6.4	10,116	20.4	5.5	-3,063
Total Population	46,282	100.0	100.0	49,572	100.0	100.0	-3,290

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

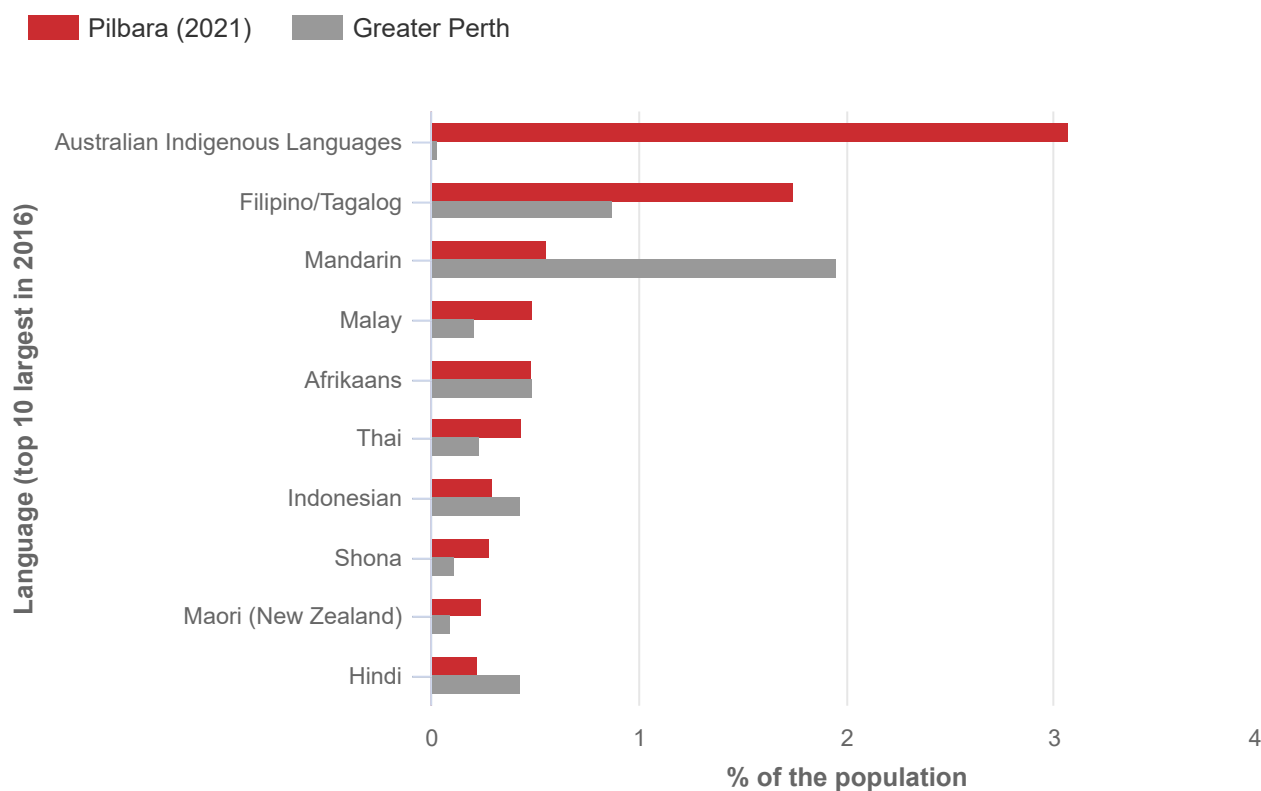
Please refer to specific data notes for more information

Language spoken at home - Ranked by size

Pilbara (2021) - Total persons (Usual residence)	2016			2011			Change
Language (excludes English)	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Australian Indigenous Languages	1,705	3.7	0.0	1,522	3.1	0.0	+183
Filipino/Tagalog	970	2.1	1.0	601	1.2	0.6	+369
Mandarin	307	0.7	2.3	376	0.8	1.5	-69
Malay	272	0.6	0.3	292	0.6	0.3	-20
Afrikaans	267	0.6	0.6	226	0.5	0.5	+41
Thai	239	0.5	0.3	184	0.4	0.2	+55
Indonesian	165	0.4	0.5	104	0.2	0.5	+61
Shona	155	0.3	0.1	79	0.2	0.1	+76
Maori (New Zealand)	135	0.3	0.1	87	0.2	0.1	+48
Hindi	127	0.3	0.5	105	0.2	0.3	+22

Excludes languages spoken at home by fewer than 10 people.

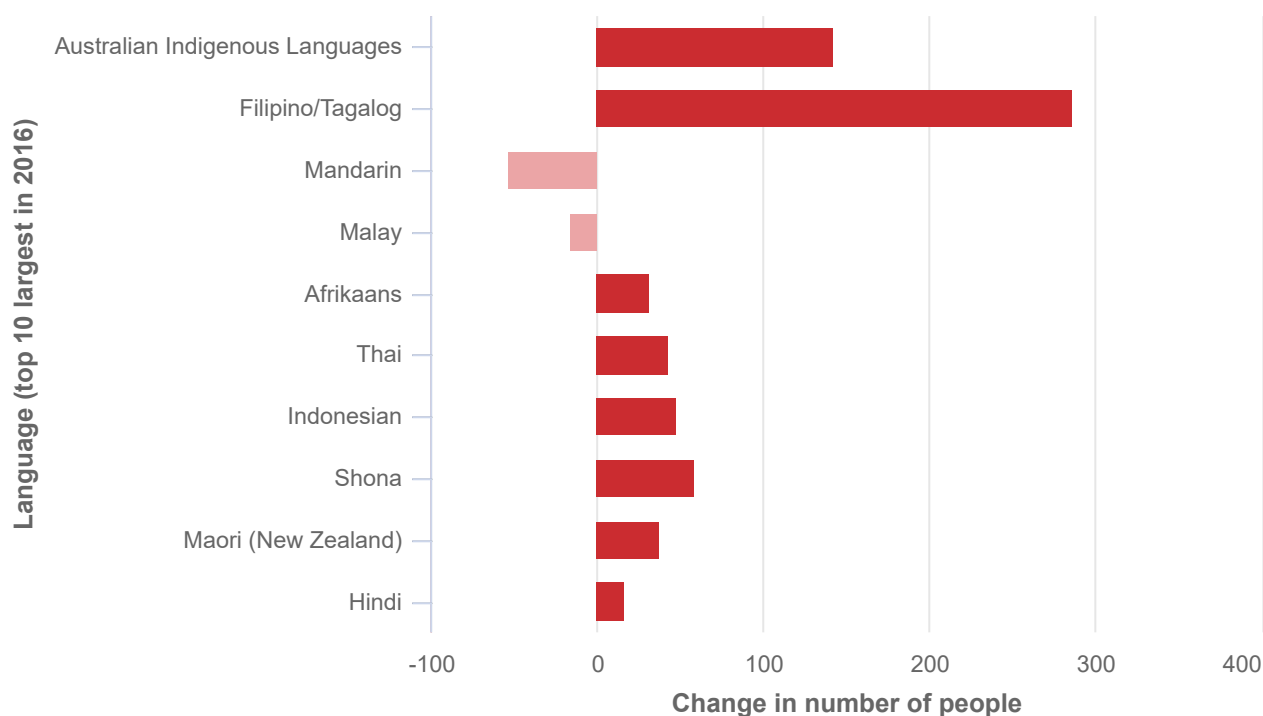
Language spoken at home, 2016



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

Change in language spoken at home, 2011 to 2016

Pilbara (2021)



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

Dominant groups

Analysis of the language spoken at home by the population of Pilbara (2021) in 2016 compared to Greater Perth shows that there was a smaller proportion of people who spoke English only, as well as a smaller proportion of those speaking a non-English language (either exclusively, or in addition to English).

Overall, 70.7% of the population spoke English only, and 14.1% spoke a non-English language, compared with 73.5% and 20.1% respectively for Greater Perth.

The dominant language spoken at home, other than English, in Pilbara (2021) was Australian Indigenous Languages, with 3.7% of the population, or 1,705 people speaking this language at home.

The major differences between the languages spoken at home for the population of Pilbara (2021) and Greater Perth in 2016 were:

- A *larger* percentage speaking Australian Indigenous Languages at home (3.7% compared to 0.0%)
- A *larger* percentage speaking Filipino/Tagalog at home (2.1% compared to 1.0%)
- A *smaller* percentage speaking Mandarin at home (0.7% compared to 2.3%)
- A *smaller* percentage speaking Italian at home (0.1% compared to 1.4%)

Emerging groups

Between 2011 and 2016, the number of people who spoke a language other than English at home increased by 933 or 16.7%, and the number of people who spoke English only decreased by 1,160 or 3.4%.

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

- Filipino/Tagalog (+369 persons)
- Australian Indigenous Languages (+183 persons)
- Shona (+76 persons)
- Mandarin (-69 persons)

Pilbara (2021)

Religion

Pilbara (2021)'s religion statistics provide an indicator of cultural identity and ethnicity when observed in conjunction with other key variables. Religion data reveal the major concentrations of religions as well as revealing the proportion of people with no religious affiliation. There are a number of reasons for different religious compositions across areas including the country of birth and ethnic background of the population, the age of the population (belief in religion is generally stronger, the older the population) and changes in values and belief systems.

Pilbara (2021)'s religion statistics should be analysed in conjunction with other ethnicity statistics such as **Country of Birth** data and **Language Spoken** data to assist in identifying specific cultural and ethnic groups.

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

Religion - Summary

Pilbara (2021) - Total persons (Usual residence)	2011			2011			Change
Religion totals	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2011
Christian total	22,274	44.9	58.4	22,274	44.9	58.4	0
Non Christian total	2,164	4.4	6.9	2,164	4.4	6.9	0
Non-classifiable religious belief	485	1.0	0.9	485	1.0	0.9	0
No religion	13,015	26.2	25.1	13,015	26.2	25.1	0
Not stated	11,662	23.5	8.8	11,662	23.5	8.8	0
Total Population	49,600	100.0	100.0	49,600	100.0	100.0	0

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

Please refer to specific data notes for more information

Religion - Ranked by size

Pilbara (2021) - Total persons (Usual residence)	2011			2011			Change
Religion	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2011
Western (Roman) Catholic	10,038	20.2	24.4	10,038	20.2	24.4	0
Anglican	6,366	12.8	18.5	6,366	12.8	18.5	0
Uniting Church	1,238	2.5	3.0	1,238	2.5	3.0	0
Christian,nfd	1,125	2.3	2.8	1,125	2.3	2.8	0
Baptist	864	1.7	1.9	864	1.7	1.9	0
Presbyterian and Reformed	823	1.7	2.2	823	1.7	2.2	0
Buddhism	601	1.2	2.5	601	1.2	2.5	0
Islam	583	1.2	2.1	583	1.2	2.1	0
Australian Aboriginal Traditional Religions	455	0.9	0.0	455	0.9	0.0	0
Pentecostal	396	0.8	1.2	396	0.8	1.2	0

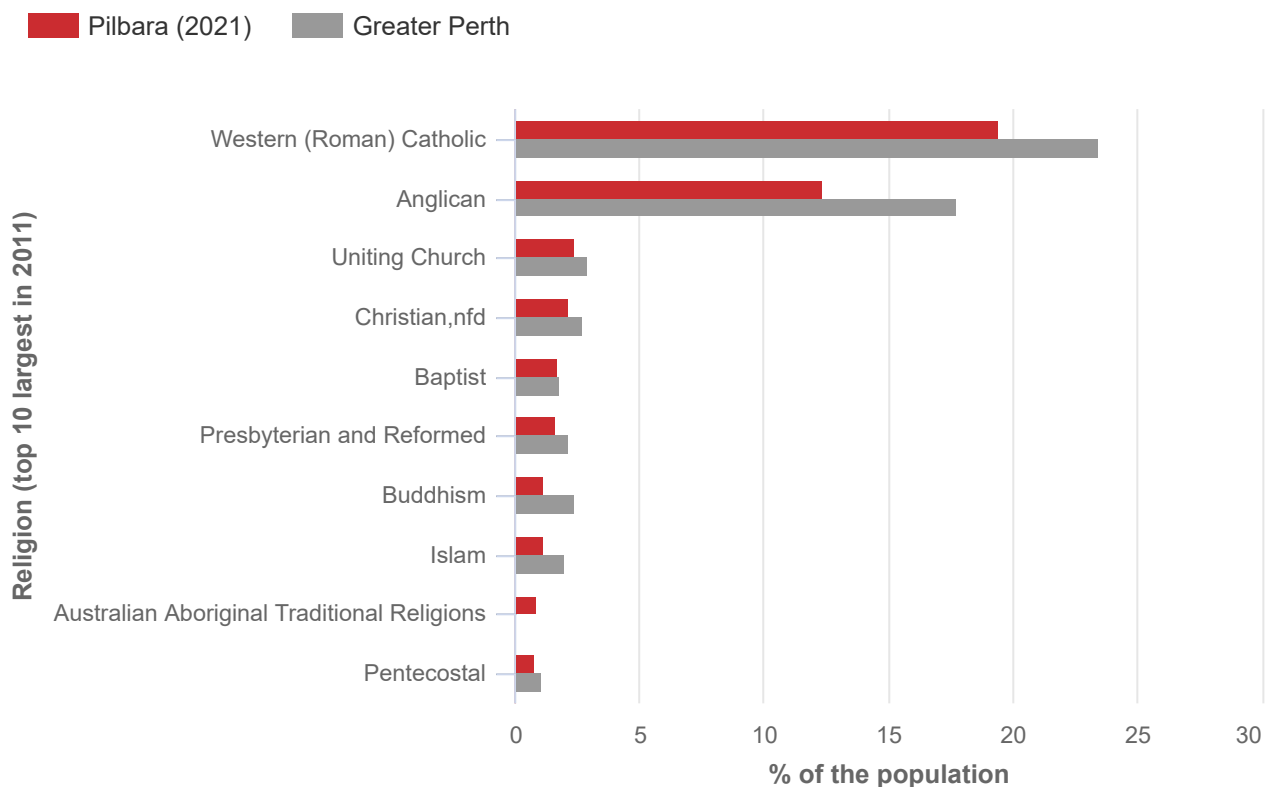
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2011. Compiled and presented by .id, the population experts.

Please refer to specific data notes for more information

Excludes religions with fewer than 10 adherents.

Please refer to the specific data notes for more information

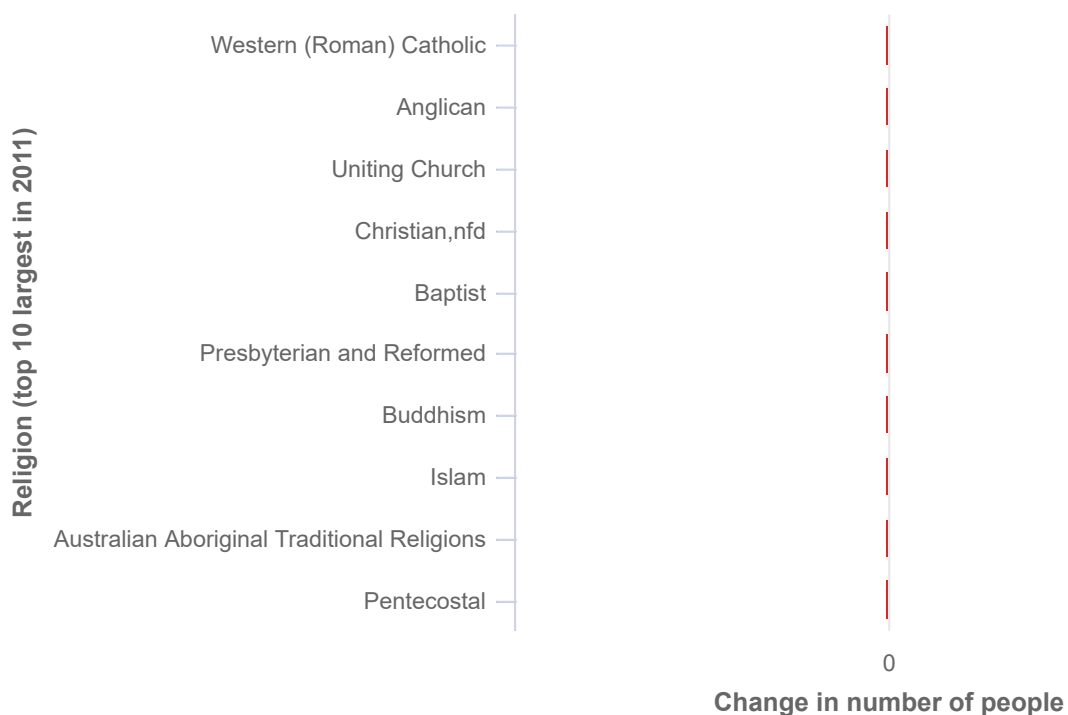
Religion, 2011



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

Change in religion, 2011 to 2011

Pilbara (2021)



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

Dominant groups

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

Overall, 49.3% of the population nominated a religion, and 26.2% said they had no religion, compared with 65.2% and 25.1% respectively for Greater Perth.

The largest single religion in Pilbara (2021) was Western (Roman) Catholic, with 20.2% of the population or 10,038 people as adherents.

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

- A *smaller* percentage who nominated Anglican (12.8% compared to 18.5%)
- A *smaller* percentage who nominated Western (Roman) Catholic (20.2% compared to 24.4%)
- A *smaller* percentage who nominated Buddhism (1.2% compared to 2.5%)

Emerging groups

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

Pilbara (2021)

Qualifications

Educational Qualifications relate to education outside of primary and secondary school and are one of the most important indicators of socio-economic status. With other data sources, such as **Employment Status**, **Income** and **Occupation**, Pilbara (2021)'s Educational Qualifications help to evaluate the economic opportunities and socio-economic status of the area and identify skill gaps in the labour market.

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

Highest qualification achieved

Pilbara (2021) - Persons aged 15+ (Usual residence)	2016			2011			Change
Qualification level	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Bachelor or Higher degree	4,345	12.1	22.9	4,039	10.1	19.6	+306
Advanced Diploma or Diploma	2,589	7.2	9.3	2,278	5.7	8.6	+311
Vocational	10,040	27.9	19.4	10,216	25.6	18.6	-176
No qualification	11,921	33.1	38.1	13,197	33.1	42.3	-1,276
Not stated	7,118	19.8	10.2	10,119	25.4	10.9	-3,001
Total persons aged 15+	36,013	100.0	100.0	39,849	100.0	100.0	-3,836

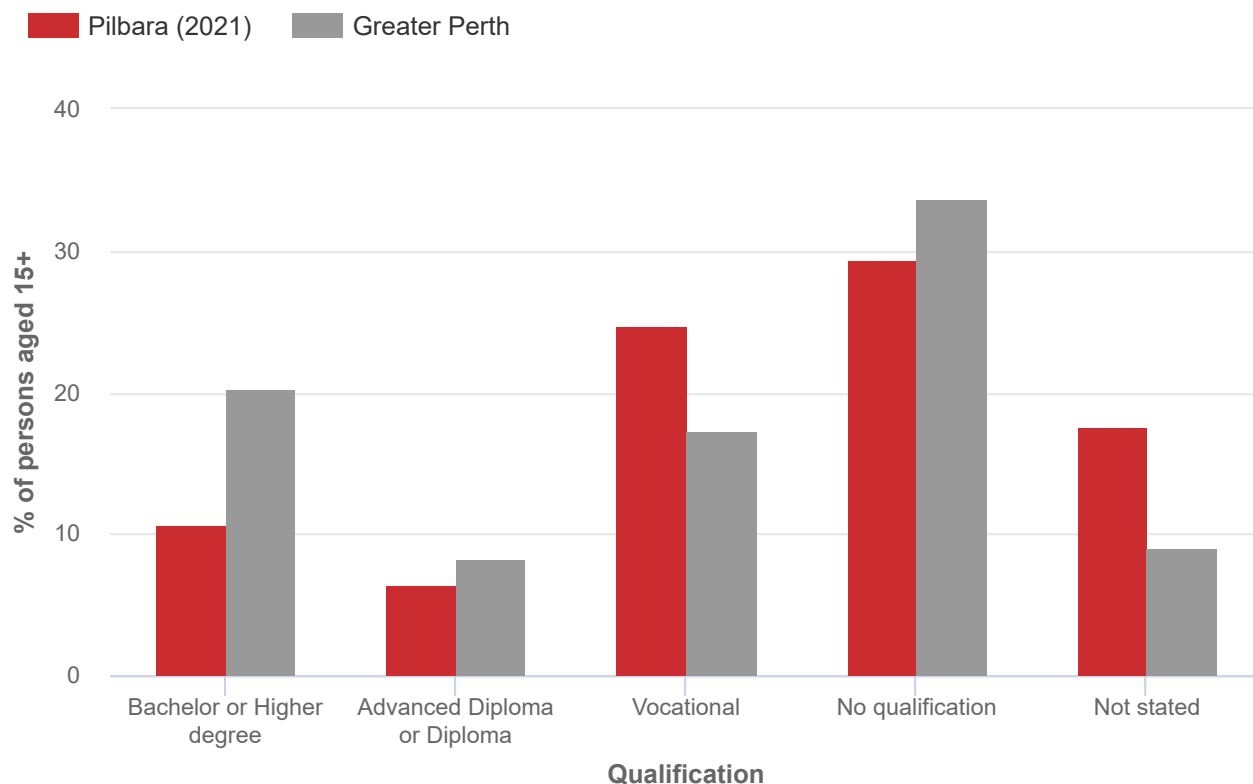
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by .id, the population experts.

Please refer to specific data notes for more information

a People with university qualifications

a People with trade qualifications (Certificate)

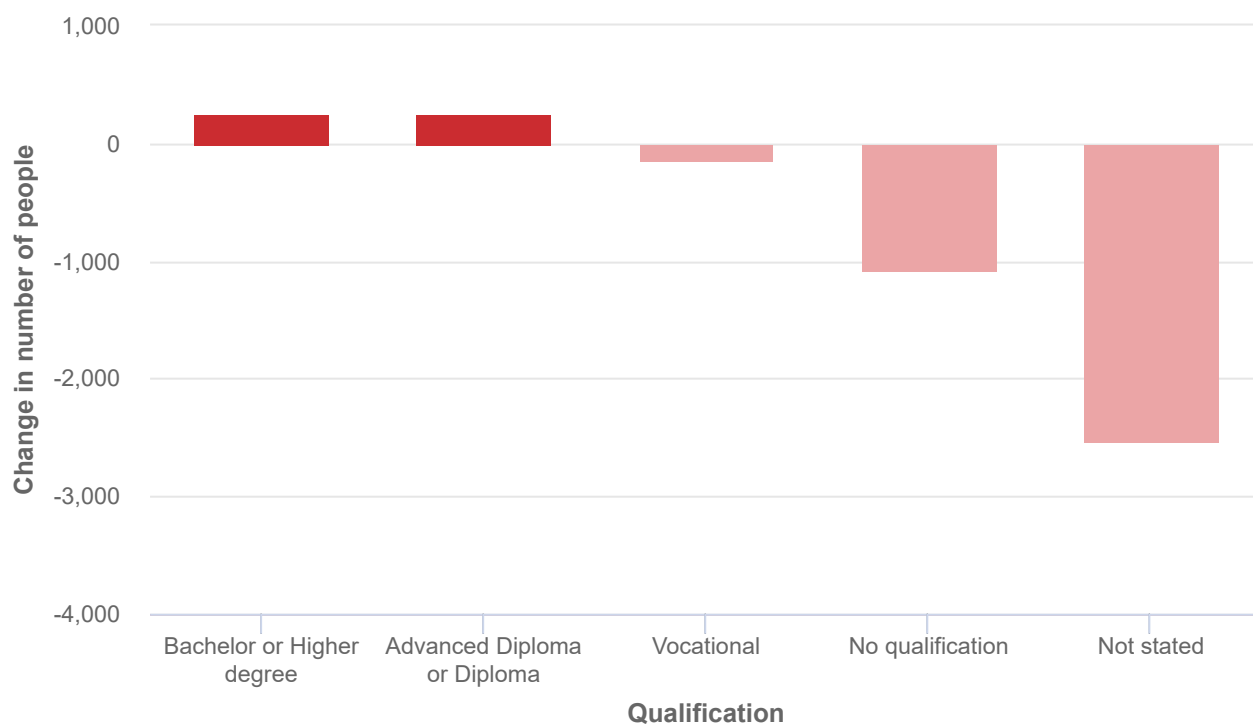
Highest qualification achieved, 2016



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

Change in highest qualification achieved, 2011 to 2016

Pilbara (2021) - Total persons



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

Dominant groups

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

Overall, 47.1% of the population aged 15 and over held educational qualifications, and 33.1% had no qualifications, compared with 51.7% and 38.1% respectively for Greater Perth.

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

- A *larger* percentage of persons with Vocational qualifications (27.9% compared to 19.4%)
- A *smaller* percentage of persons with Bachelor or Higher degrees (12.1% compared to 22.9%)
- A *smaller* percentage of persons with No qualifications (33.1% compared to 38.1%)
- A *smaller* percentage of persons with Advanced Diploma or Diplomas (7.2% compared to 9.3%)

Emerging groups

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

- No qualifications (-1,276 persons)
- Advanced Diploma or Diplomas (+311 persons)
- Bachelor or Higher degrees (+306 persons)
- Vocational qualifications (-176 persons)

Pilbara (2021)

Highest level of schooling

Pilbara (2021)'s school completion data is a useful indicator of socio-economic status. With other indicators, such as Proficiency in English, the data informs planners and decision-makers about people's ability to access services. Combined with Educational Qualifications it also allows assessment of the skill base of the population.

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

Highest level of secondary schooling completed

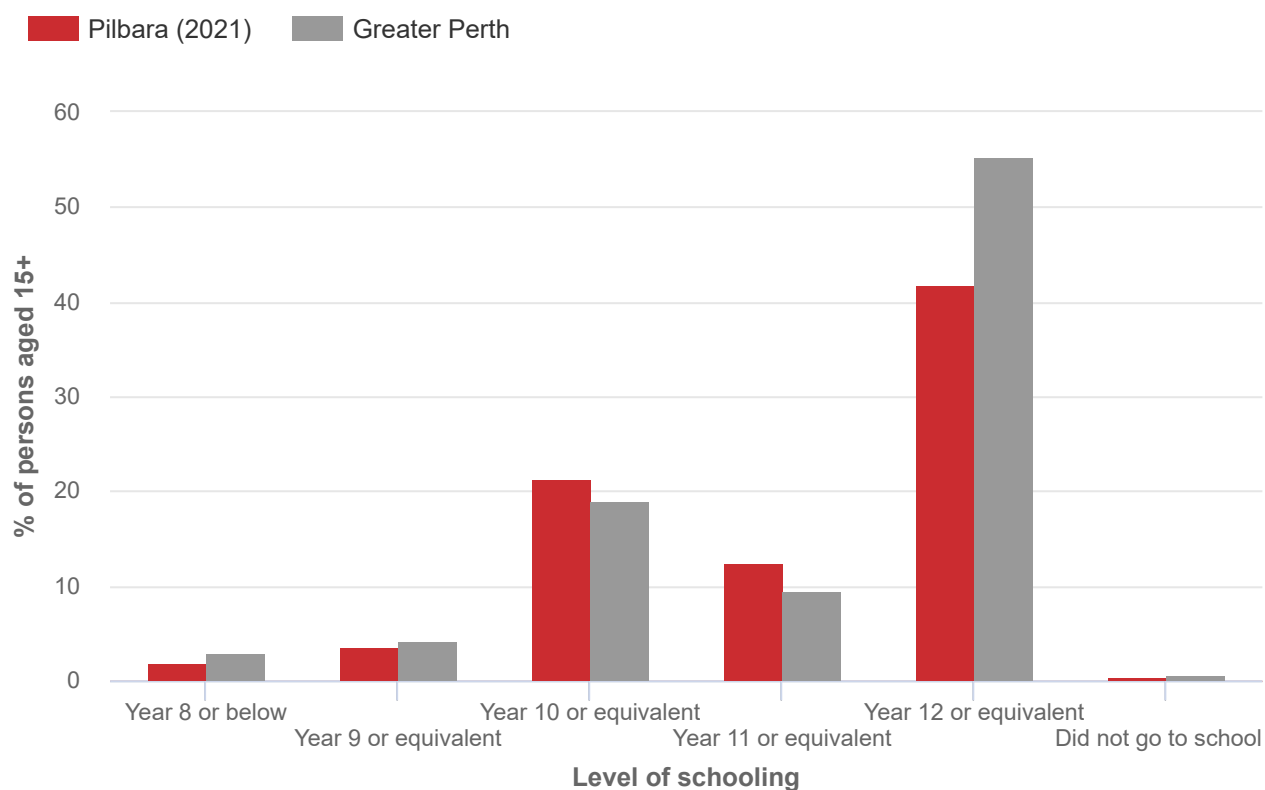
Pilbara (2021) - Total persons (Usual residence)	2016			2011			Change
Level of schooling	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Year 8 or below	666	1.8	3.1	867	2.2	3.7	-201
Year 9 or equivalent	1,317	3.7	4.2	1,455	3.6	4.4	-138
Year 10 or equivalent	7,650	21.2	19.1	8,511	21.3	21.2	-861
Year 11 or equivalent	4,485	12.5	9.4	5,087	12.7	10.3	-602
Year 12 or equivalent	15,068	41.8	55.3	14,680	36.8	51.2	+388
Did not go to school	159	0.4	0.7	220	0.6	0.6	-61
Not stated	6,669	18.5	8.4	9,123	22.8	8.6	-2,454
Total persons aged 15+	36,014	100.0	100.0	39,943	100.0	100.0	-3,929

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

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

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

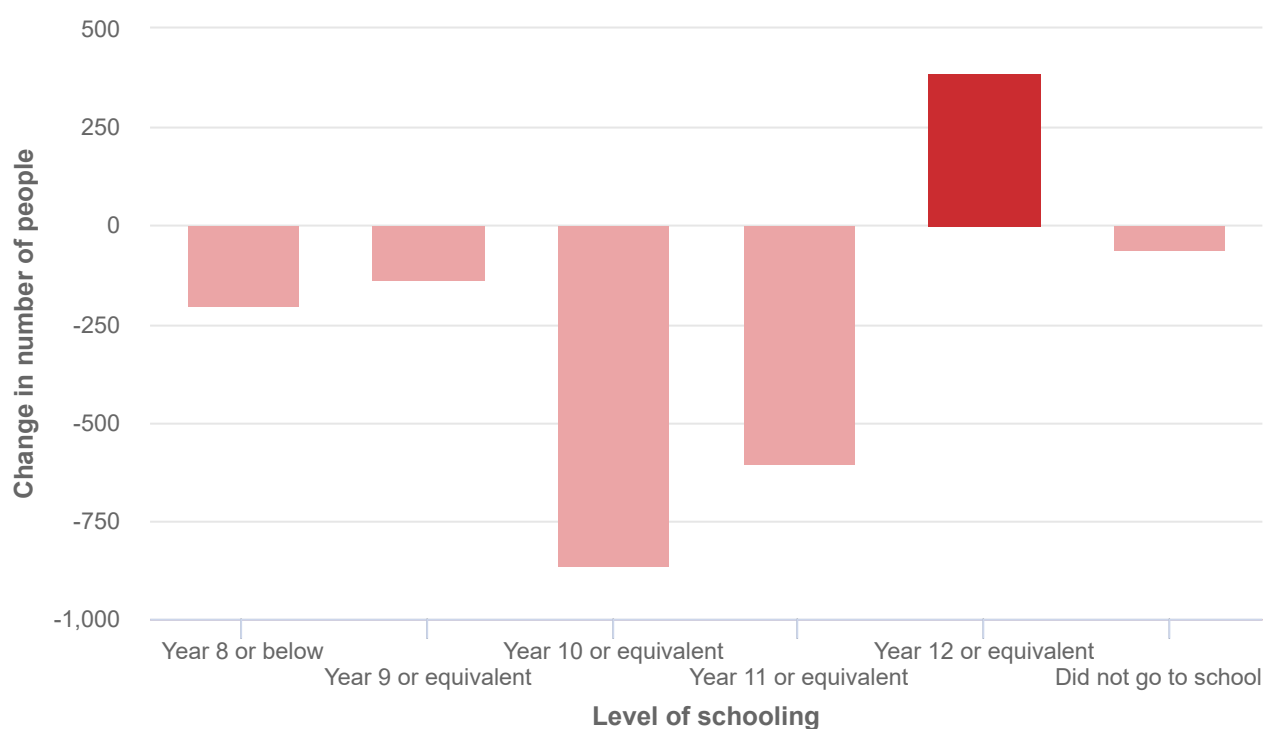
Highest level of schooling completed, 2016



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

Change in highest level of schooling completed, 2011 to 2016

Pilbara (2021) - Total persons



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

Dominant groups

Analysis of the highest level of schooling attained by the population in Pilbara (2021) in 2016 compared to Greater Perth shows that there was a similar 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, 27.2% of the population left school at Year 10 or below, and 41.8% went on to complete Year 12 or equivalent, compared with 27.0% and 55.3% respectively for Greater Perth.

The major differences between the level of schooling attained by the population in Pilbara (2021) and Greater Perth were:

- A *larger* percentage of persons who completed year 11 or equivalent (12.5% compared to 9.4%)
- A *larger* percentage of persons who completed year 10 or equivalent (21.2% compared to 19.1%)
- A *smaller* percentage of persons who completed year 12 or equivalent (41.8% compared to 55.3%)
- A *smaller* percentage of persons who completed year 8 or below (1.8% compared to 3.1%)

Emerging groups

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

- Year 10 or equivalent (-861 persons)
- Year 11 or equivalent (-602 persons)
- Year 12 or equivalent (+388 persons)
- Year 8 or below (-201 persons)

Pilbara (2021)

Education institution attending

The share of Pilbara (2021)'s population attending educational institutions reflects the age structure of the population, as it is influenced by the number of children attending school; proximity to tertiary education, which can mean young adults leaving home to be nearer to educational facilities and; the degree to which people are seeking out educational opportunities in adulthood, especially in their late teens and early twenties.

This data is often combined with **Age Structure** to identify areas with significant university student populations.

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

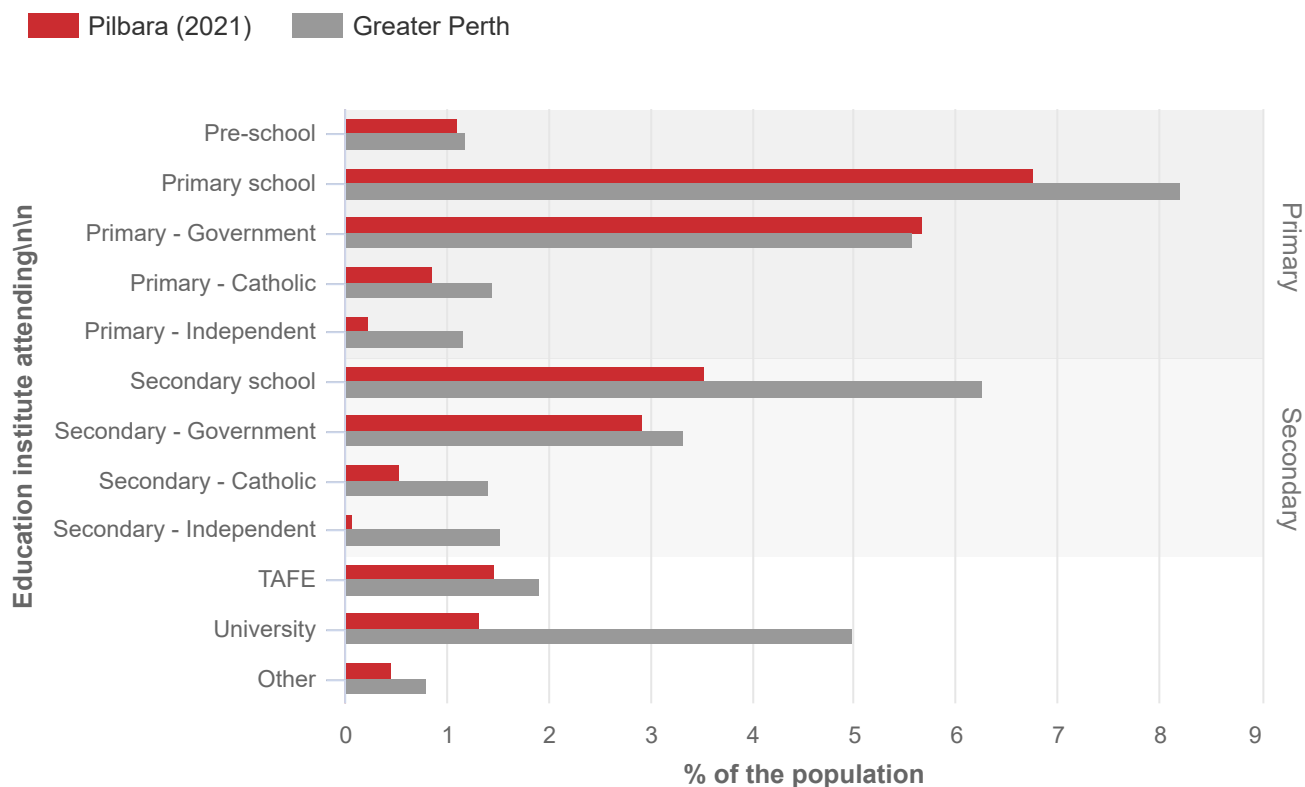
Education institution attending

Pilbara (2021) - Total persons (Usual residence)	2016			2011			Change
Type of institution	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Pre-school	1,371	1.1	1.2	612	1.2	1.4	+759
Primary school	8,289	6.9	8.4	3,676	7.4	8.2	+4,613
Primary - Government	6,955	5.8	5.7	3,050	6.1	5.5	+3,905
Primary - Catholic	1,050	0.9	1.5	531	1.1	1.5	+519
Primary - Independent	284	0.2	1.2	95	0.2	1.2	+189
Secondary school	4,346	3.6	6.5	1,482	3.0	5.7	+2,864
Secondary - Government	3,576	3.0	3.4	1,096	2.2	2.8	+2,480
Secondary - Catholic	666	0.6	1.5	328	0.7	1.5	+338
Secondary - Independent	104	0.1	1.6	58	0.1	1.5	+46
TAFE	1,813	1.5	2.0	886	1.8	2.2	+927
University	1,624	1.4	5.1	640	1.3	4.9	+984
Other	551	0.5	0.8	195	0.4	0.7	+356
Not attending	78,351	65.7	68.9	31,771	64.0	69.5	+46,580
Not stated	22,946	19.2	7.1	10,342	20.8	7.4	+12,604
Total	119,291	100.0	100.0	49,604	100.0	100.0	+69,687

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

Please refer to specific data notes for more information

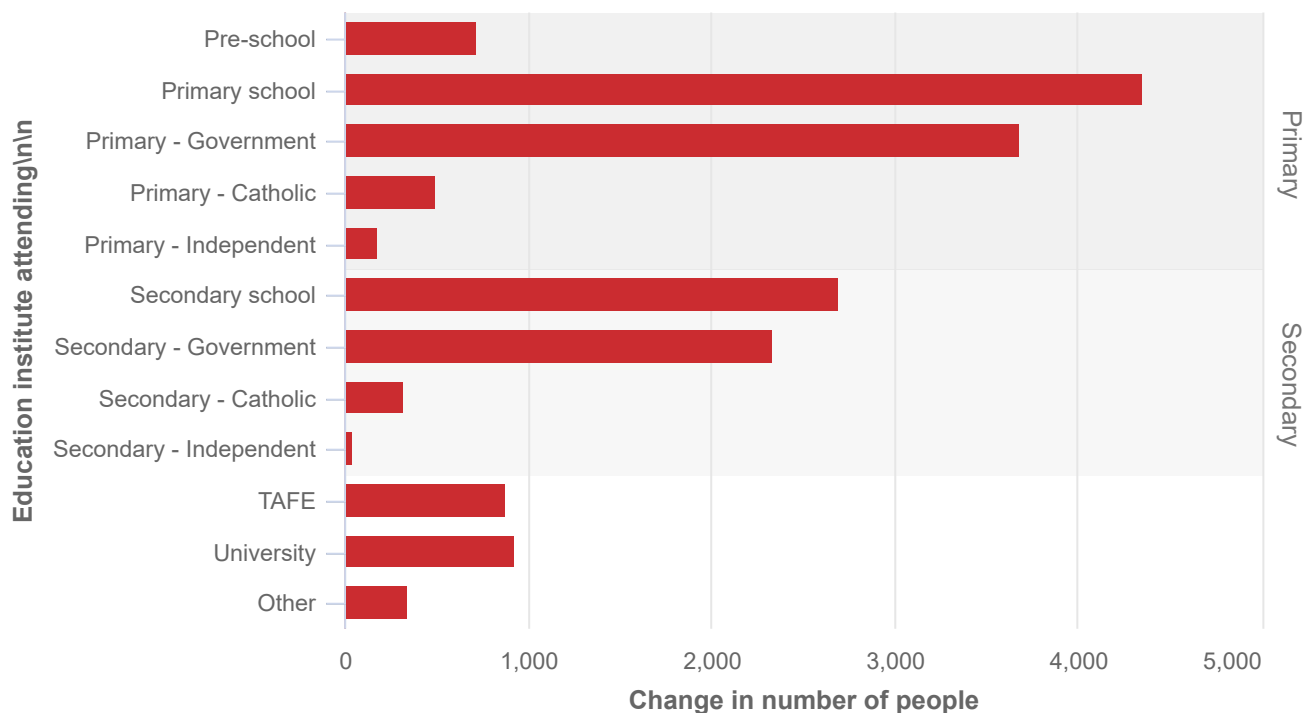
Education institution attending, 2016



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

Change in education institution attending, 2011 to 2016

Pilbara (2021) - Total persons



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

Dominant groups

Analysis of the share of the population attending educational institutions in Pilbara (2021) in 2016 compared to Greater Perth shows that there was a lower proportion attending primary school, a lower proportion attending secondary school, and a lower proportion engaged in tertiary level education.

Overall, 6.9% of the population were attending primary school, 3.6% of the population were attending secondary institutions, and 2.9% were learning at a tertiary level, compared with 8.4%, 6.5% and 7.1% respectively for Greater Perth.

The major differences between the share of the population attending learning institutions in Pilbara (2021) and Greater Perth were:

- A *smaller* percentage of persons attending University (1.4% compared to 5.1%)
- A *smaller* percentage of persons not attending (65.7% compared to 68.9%)
- A *smaller* percentage of persons attending a Government secondary school (3.6% compared to 6.5%)
- A *smaller* percentage of persons attending a Government primary school (6.9% compared to 8.4%)

Emerging groups

From 2011 to 2016, Pilbara (2021)'s population increased by 69,687 people (+140.5%). This represents an average annual change of 19.18% per year over the period.

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

- Primary school (+4,613 persons)
- Primary - Government (+3,905 persons)
- Secondary school (+2,864 persons)
- Secondary - Government (+2,480 persons)

Pilbara (2021)

Need for assistance

Pilbara (2021)'s disability statistics relate directly to need for assistance due to a severe or profound disability. The information may be used in the planning of local facilities, services such as day-care and occasional care and in the provision of information and support to carers. Pilbara (2021)'s disability statistics help in understanding the prevalence of people who need support in the community, and along with information on **Unpaid Care** to a person with a disability, how that support is provided.

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

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

Need for assistance with core activities by age

Pilbara (2021) - Persons (Usual residence)	2016			2011			Change
Assistance needed by age group (years)	Number	% of total age group	Greater Perth %	Number	% of total age group	Greater Perth %	2011 to 2016
0 to 4	32	0.8	1.0	32	0.8	0.9	0
5 to 9	51	1.4	2.6	27	0.8	2.2	+24
10 to 19	75	1.6	2.4	55	1.1	1.7	+20
20 to 59	244	0.8	1.8	220	0.6	1.6	+24
60 to 64	52	3.7	4.8	54	3.8	4.7	-2
65 to 69	43	6.3	6.1	42	8.3	5.8	+1
70 to 74	45	15.5	8.7	32	12.4	8.5	+13
75 to 79	30	20.8	14.1	39	29.8	14.1	-9
80 to 84	20	27.4	23.7	26	54.2	24.4	-6
85 and over	31	49.2	43.0	40	81.6	45.3	-9
Total persons needing assistance	611	1.3	3.9	567	1.1	3.6	+44

Please refer to specific data notes for more information

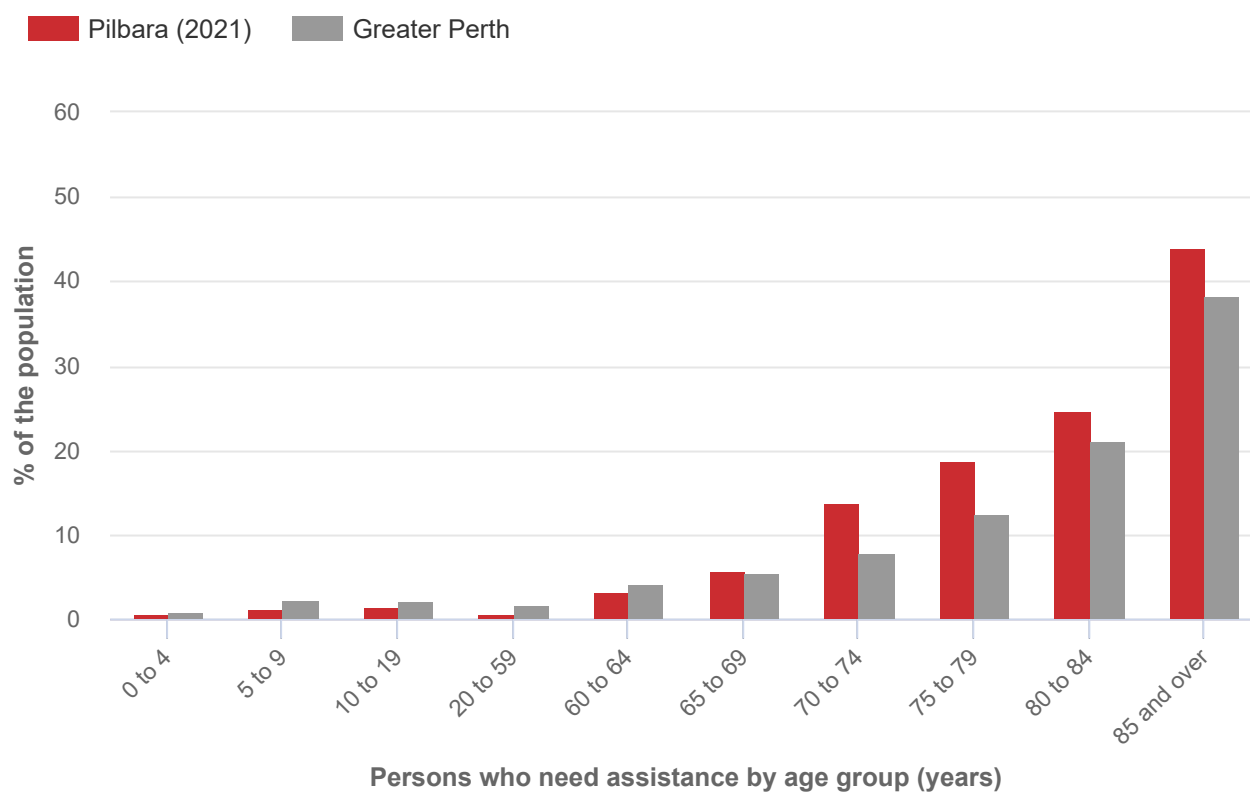
Need for assistance with core activities summary

Pilbara (2021) - Total persons (Usual residence)	2016			2011			Change
Assistance needed by age group (years)	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Total persons needing assistance	611	1.3	3.9	567	1.1	3.6	+44
Total persons not needing assistance	38,307	82.8	89.1	38,695	78.1	90.4	-388
Not stated	7,359	15.9	7.0	10,312	20.8	6.1	-2,953
Total Population	46,277	100.0	100.0	49,574	100.0	100.0	-3,297

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

Please refer to specific data notes for more information

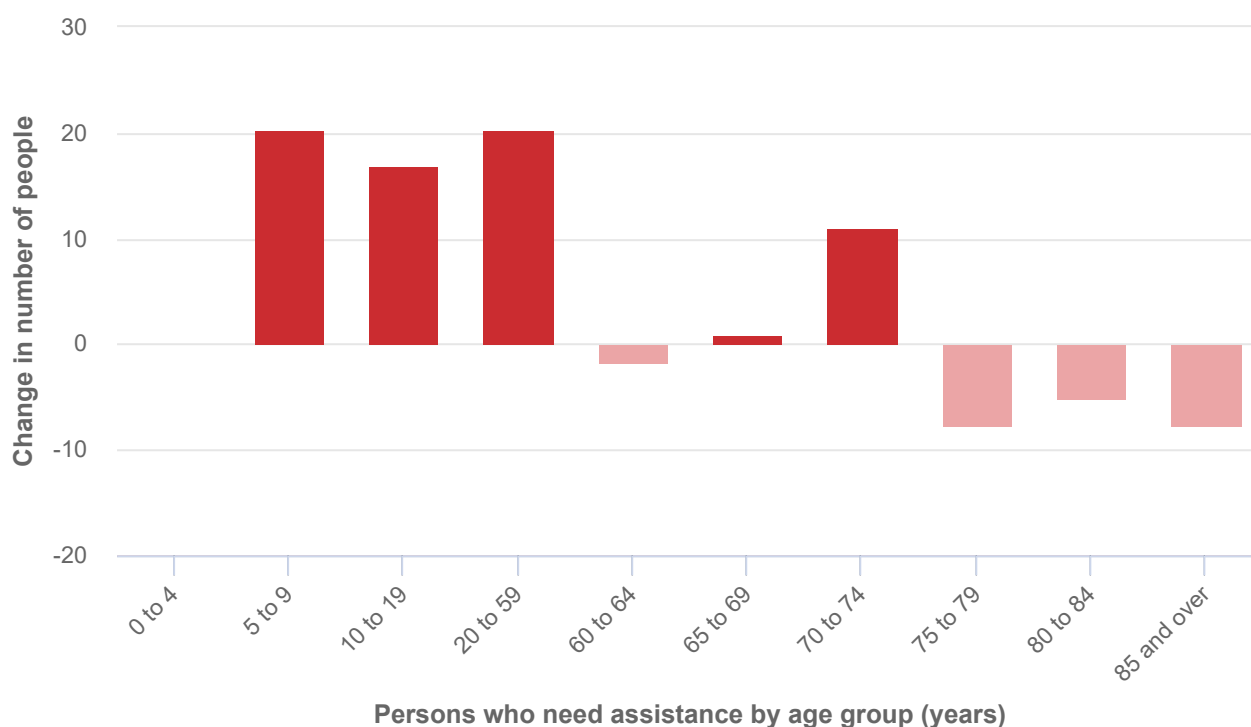
Need for assistance with core activities, 2016



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

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

Pilbara (2021) - Total persons



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

Dominant groups

Analysis of the need for assistance of people in Pilbara (2021) compared to Greater Perth shows that there was a lower proportion of people who reported needing assistance with core activities.

Overall, 1.3203% of the population reported needing assistance with core activities, compared with 3.8757% for Greater Perth.

The major differences in the age groups reporting a need for assistance in Pilbara (2021) and Greater Perth were:

- A *larger* percentage of persons aged 70 to 74 (15.5% compared to 8.7%)
- A *larger* percentage of persons aged 75 to 79 (20.8% compared to 14.1%)
- A *larger* percentage of persons aged 85 and over (49.2% compared to 43.0%)
- A *larger* percentage of persons aged 80 to 84 (27.4% compared to 23.7%)

Emerging groups

There were no major differences in Pilbara (2021) between 2011 and 2016.

Pilbara (2021)

Employment status

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

The two most important measures are:

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

Employment status

Pilbara (2021) - Persons (Usual residence)	2016			2011			Change
Employment status	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Employed	23,563	94.7	91.9	26,233	97.9	95.2	-2,670
Employed full-time	17,843	71.7	56.4	20,941	78.2	60.2	-3,098
Employed part-time	5,226	21.0	33.9	4,772	17.8	33.1	+454
Hours worked not stated	494	2.0	1.5	520	1.9	1.9	-26
Unemployed (Unemployment rate)	1,306	5.3	8.1	560	2.1	4.8	+746
Looking for full-time work	950	3.8	4.8	430	1.6	2.7	+520
Looking for part-time work	356	1.4	3.3	130	0.5	2.0	+226
Total labour force	24,869	100.0	100.0	26,793	100.0	100.0	-1,924

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

Please refer to specific data notes for more information

Labour force status

Pilbara (2021) - Persons aged 15+ (Usual residence)	2016			2011			Change
Labour force status	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Total labour force (Participation rate)	24,869	69.1	63.7	26,793	67.0	64.5	-1,924
Not in the labour force	5,394	15.0	29.8	4,378	11.0	29.6	+1,016
Labour force status not stated	5,754	16.0	6.5	8,792	22.0	5.9	-3,038
Total persons aged 15+	36,008	100.0	100.0	39,963	100.0	100.0	-3,955

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

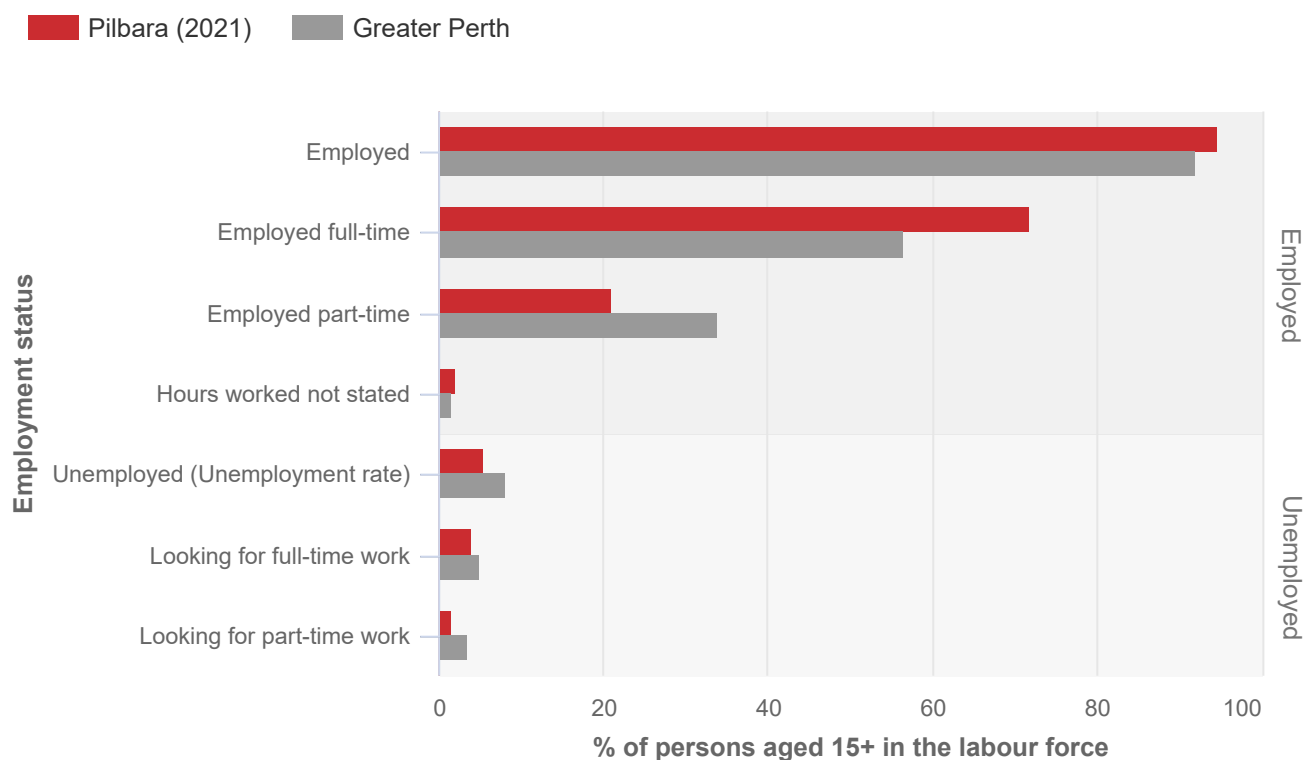
Please refer to specific data notes for more information

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

Please refer to the specific data notes for more information

Employment status, 2016

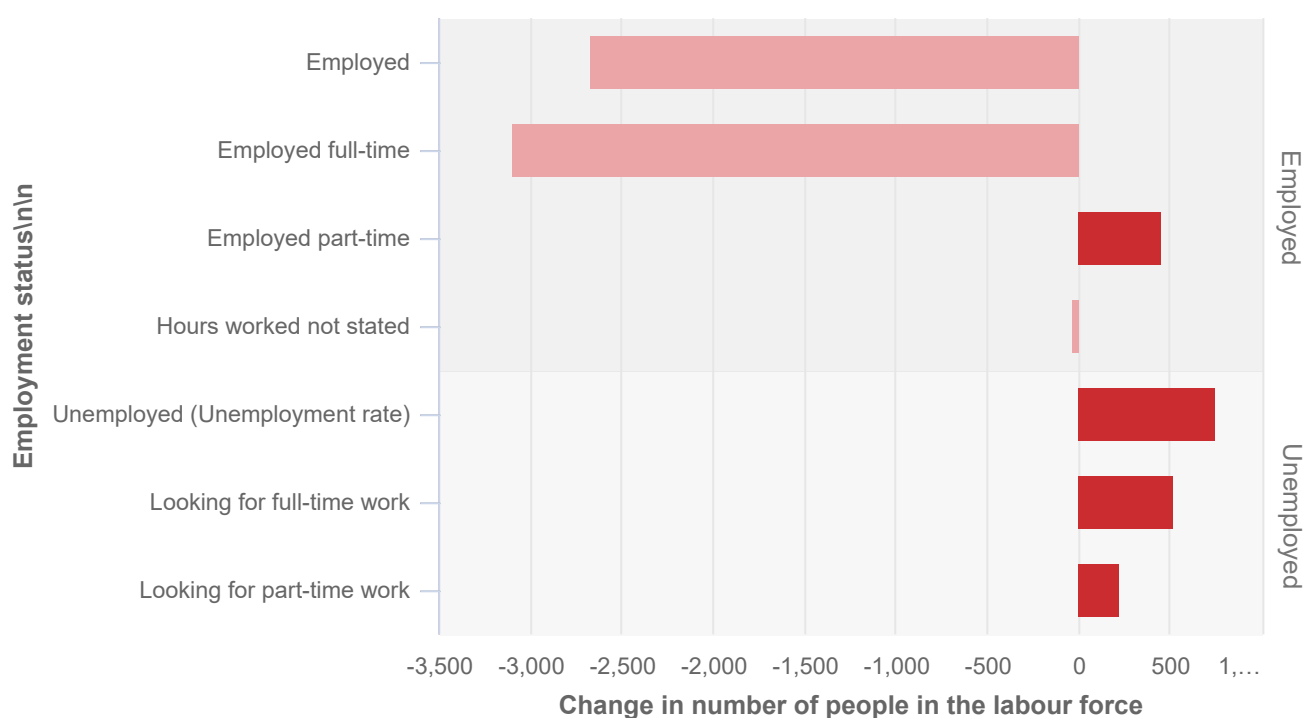
Total persons in the labour force



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

Change in employment status, 2011 to 2016

Pilbara (2021) - Total persons in the labour force



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

Dominant groups

The size of Pilbara (2021)'s labour force in 2016 was 24,869, of which 5,226 were employed part-time and 17,843 were full time workers.

Analysis of the employment status (as a percentage of the labour force) in Pilbara (2021) in 2016 compared to Greater Perth shows that there was a higher proportion in employment, and a lower proportion unemployed. Overall, 94.7% of the labour force was employed (0.0% of the population aged 15+), and 5.3% unemployed (0.0% of the population aged 15+), compared with 91.9% and 8.1% respectively for Greater Perth.

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

Analysis of the labour force participation rate of the population in Pilbara (2021) in 2016 shows that there was a higher proportion in the labour force (69.1%) compared with Greater Perth (63.7%).

Emerging groups

Between 2011 and 2016, the number of people employed in Pilbara (2021) showed a decrease of 2,670, and the number unemployed showed an increase of 746. In the same period, the number of people in the labour force showed a decrease of 1,924 or 7.2%.

Pilbara (2021)

Industry sector of employment

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

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

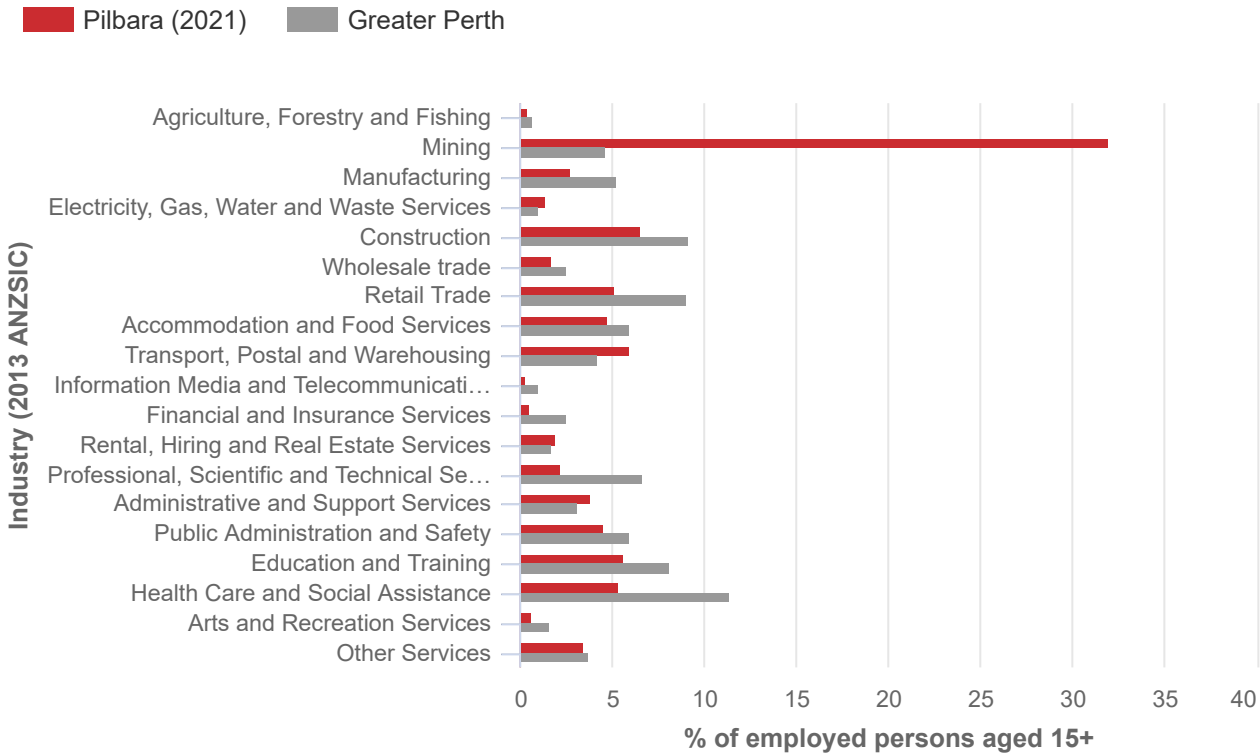
Industry sector of employment

Pilbara (2021) - Employed persons (Usual residence)	2016			2011			Change
Industry sector	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Agriculture, Forestry and Fishing	112	0.5	0.8	93	0.4	0.6	+19
Mining	8,112	34.4	5.0	8,634	32.9	4.8	-522
Manufacturing	684	2.9	5.7	995	3.8	8.5	-311
Electricity, Gas, Water and Waste Services	353	1.5	1.1	328	1.2	1.1	+25
Construction	1,660	7.0	9.9	4,394	16.7	10.0	-2,734
Wholesale trade	440	1.9	2.7	444	1.7	3.9	-4
Retail Trade	1,304	5.5	9.8	1,239	4.7	10.4	+65
Accommodation and Food Services	1,215	5.2	6.5	1,238	4.7	5.8	-23
Transport, Postal and Warehousing	1,510	6.4	4.6	1,486	5.7	4.4	+24
Information Media and Telecommunications	86	0.4	1.1	29	0.1	1.2	+57
Financial and Insurance Services	122	0.5	2.7	100	0.4	2.9	+22
Rental, Hiring and Real Estate Services	479	2.0	1.8	609	2.3	1.8	-130
Professional, Scientific and Technical Services	565	2.4	7.2	748	2.9	8.3	-183
Administrative and Support Services	964	4.1	3.3	879	3.3	3.2	+85
Public Administration and Safety	1,157	4.9	6.4	1,104	4.2	6.4	+53
Education and Training	1,422	6.0	8.8	1,291	4.9	8.1	+131
Health Care and Social Assistance	1,362	5.8	12.3	1,181	4.5	10.9	+181
Arts and Recreation Services	146	0.6	1.7	60	0.2	1.5	+86
Other Services	876	3.7	4.0	811	3.1	3.9	+65
Inadequately described or not stated	993	4.2	4.7	583	2.2	2.2	+410
Total employed persons aged 15+	23,558	100.0	100.0	26,246	100.0	100.0	-2,688

Please refer to specific data notes for more information

Industry sector of employment, 2016

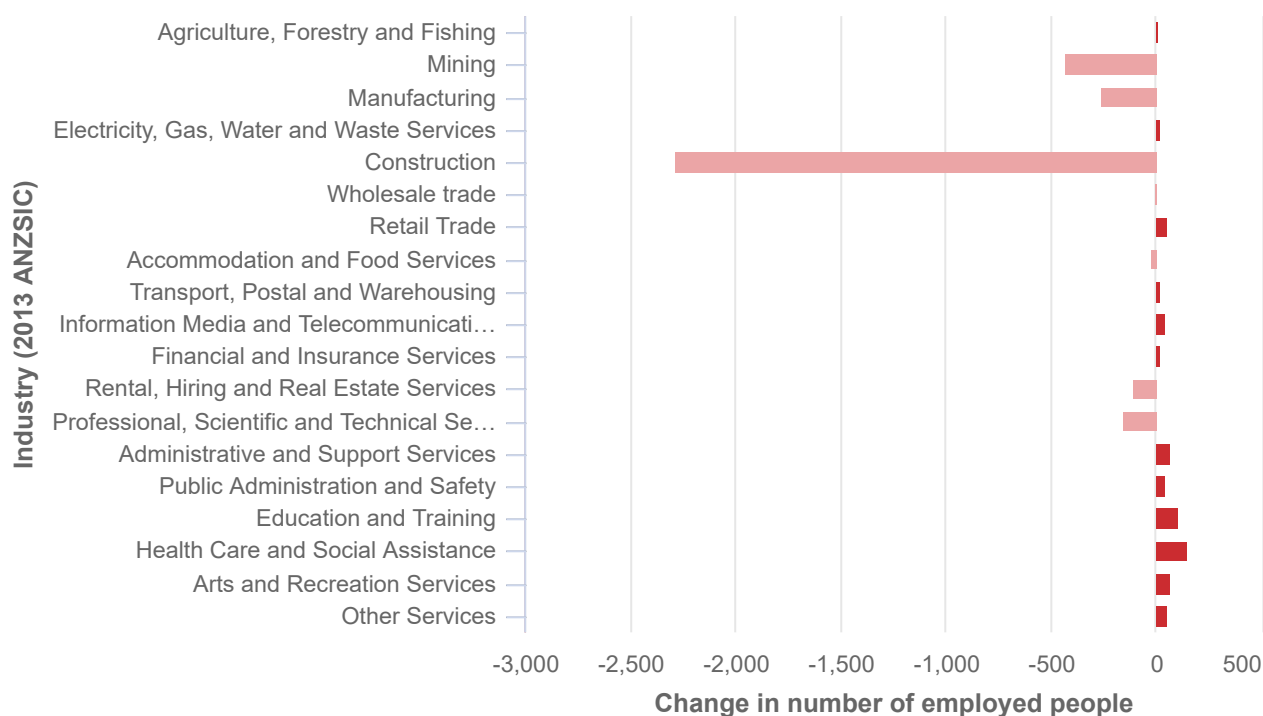
Total employed persons



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

Change in industry sector of employment, 2011 to 2016

Pilbara (2021) - Total employed persons



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

Dominant groups

An analysis of the jobs held by the resident population in Pilbara (2021) in 2016 shows the three most popular industry sectors were:

- Mining (8,112 people or 34.4%)
- Construction (1,660 people or 7.0%)
- Transport, Postal and Warehousing (1,510 people or 6.4%)

In combination, these three industries employed 11,282 people in total or 47.9% of the total employed resident population.

In comparison, Greater Perth employed 5.0% in Mining; 9.9% in Construction; and 4.6% in Transport, Postal and Warehousing.

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

- A *larger* percentage of persons employed in mining (34.4% compared to 5.0%)
- A *smaller* percentage of persons employed in health care and social assistance (5.8% compared to 12.3%)
- A *smaller* percentage of persons employed in professional, scientific and technical services (2.4% compared to 7.2%)
- A *smaller* percentage of persons employed in retail trade (5.5% compared to 9.8%)

Emerging groups

The number of employed people in Pilbara (2021) decreased by 2,688 between 2011 and 2016.

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

- Construction (-2,734 persons)
- Mining (-522 persons)
- Manufacturing (-311 persons)
- Professional, Scientific and Technical Services (-183 persons)

Pilbara (2021)

Occupation of employment

Pilbara (2021)'s occupation statistics quantify the occupations in which the residents work (which may be within the residing area or elsewhere). This will be influenced by the economic base and employment opportunities available in the area, education levels, and the working and social aspirations of the population. When viewed with other indicators, such as **Educational Qualifications** and **Individual Income**, Occupation is a key measure for evaluating Pilbara (2021)'s socio-economic status and skill base.

Occupation of employment

Pilbara (2021) - Employed persons (Usual residence)	2016			2011			Change
Occupation	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Managers	2,095	8.9	11.5	2,212	8.4	11.4	-117
Professionals	3,064	13.0	22.2	3,509	13.4	21.7	-445
Technicians and Trades Workers	6,076	25.8	15.6	6,980	26.6	16.1	-904
Community and Personal Service Workers	1,703	7.2	10.8	1,456	5.5	9.7	+247
Clerical and Administrative Workers	2,372	10.1	13.6	3,098	11.8	15.3	-726
Sales Workers	1,183	5.0	9.2	1,002	3.8	9.0	+181
Machinery Operators And Drivers	4,154	17.6	6.5	4,483	17.1	6.6	-329
Labourers	2,396	10.2	9.0	3,016	11.5	8.8	-620
Not stated or inadequately described	516	2.2	1.6	509	1.9	1.4	+7
Total employed persons aged 15+	23,558	100.0	100.0	26,265	100.0	100.0	-2,707

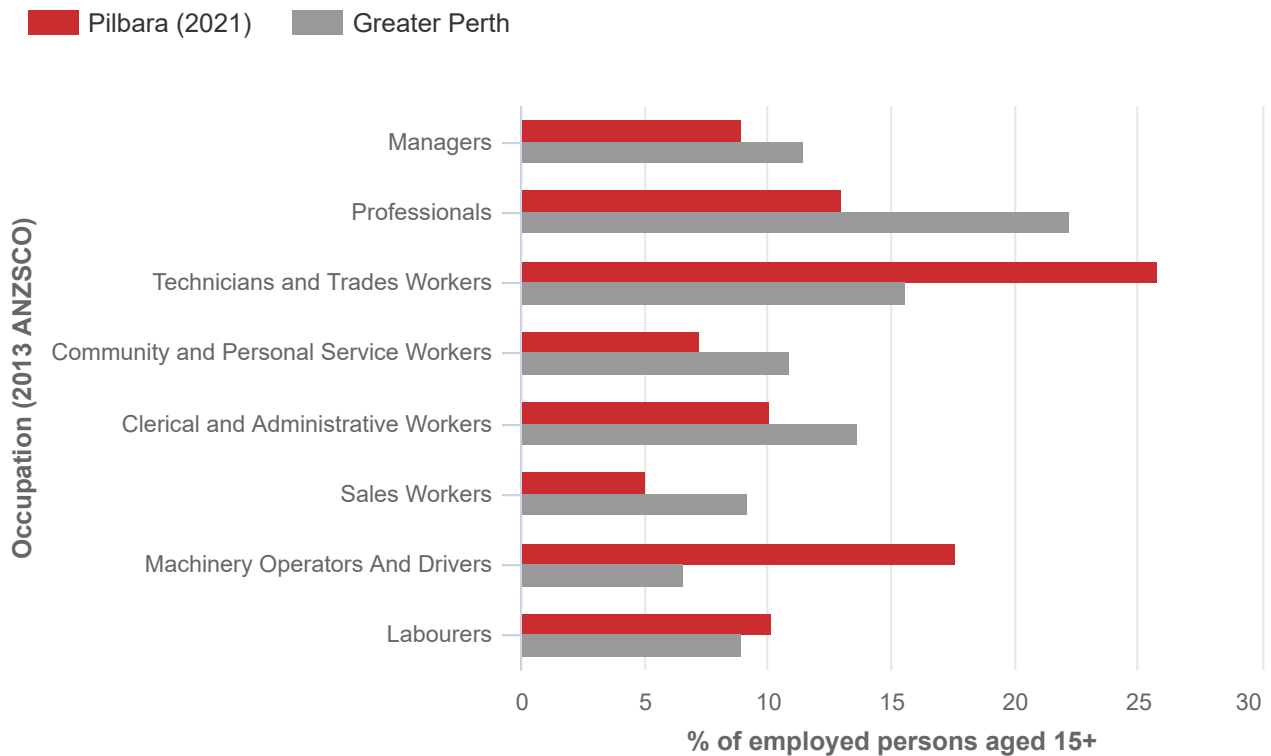
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by .id, the population experts.

Please refer to specific data notes for more information

a People employed as Managers or Professionals

Occupation of employment, 2016

Total employed persons



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

Change in occupation of employment, 2011 to 2016

Pilbara (2021) - Total employed persons



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

Dominant groups

An analysis of the jobs held by the resident population in Pilbara (2021) in 2016 shows the three most popular occupations were:

- Technicians and Trades Workers (6,076 people or 25.8%)
- Machinery Operators And Drivers (4,154 people or 17.6%)
- Professionals (3,064 people or 13.0%)

In combination these three occupations accounted for 13,294 people in total or 56.4% of the employed resident population.

In comparison, Greater Perth employed 15.6% in Technicians and Trades Workers; 6.5% in Machinery Operators And Drivers; and 22.2% in Professionals.

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

- A *larger* percentage of persons employed as Machinery Operators And Drivers (17.6% compared to 6.5%)
- A *larger* percentage of persons employed as Technicians and Trades Workers (25.8% compared to 15.6%)
- A *smaller* percentage of persons employed as Professionals (13.0% compared to 22.2%)
- A *smaller* percentage of persons employed as Sales Workers (5.0% compared to 9.2%)

Emerging groups

The number of employed people in Pilbara (2021) decreased by 2,707 between 2011 and 2016.

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

- Technicians and Trades Workers (-904 persons)
- Clerical and Administrative Workers (-726 persons)
- Labourers (-620 persons)
- Professionals (-445 persons)

Pilbara (2021)

Method of travel to work

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

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

Method of travel to work

Pilbara (2021) - Employed persons (Usual residence)	2016			2011			Change
Main method of travel	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Train	1,018	4.3	6.1	6	0.0	6.5	+1,012
Bus	2,444	10.4	4.1	3,859	14.7	4.0	-1,415
Tram or Ferry	10	0.0	0.0	0	--	0.0	+10
Taxi	65	0.3	0.2	148	0.6	0.2	-83
Car - as driver	13,093	55.6	64.1	12,972	49.5	61.5	+121
Car - as passenger	1,892	8.0	4.6	2,658	10.1	5.4	-766
Truck	203	0.9	0.7	253	1.0	0.9	-50
Motorbike	166	0.7	0.5	156	0.6	0.6	+10
Bicycle	222	0.9	1.0	191	0.7	1.1	+31
Walked only	1,212	5.1	2.1	1,772	6.8	2.3	-560
Other	0	--	1.9	1,295	4.9	1.8	-1,295
Worked at home	350	1.5	3.9	319	1.2	3.4	+31
Did not go to work	2,275	9.7	9.9	2,316	8.8	11.0	-41
Not stated	615	2.6	1.0	279	1.1	1.3	+336
Total employed persons aged 15+	23,565	100.0	100.0	26,224	100.0	100.0	-2,659

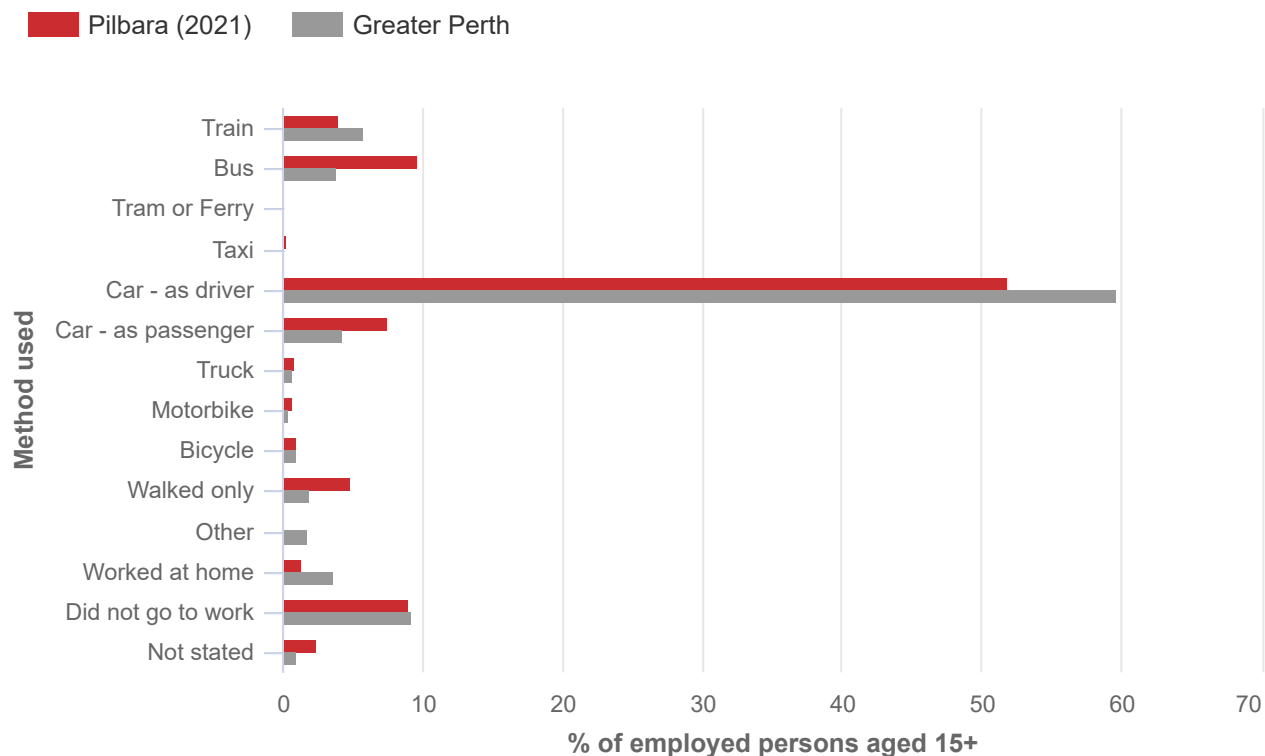
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by .id, the population experts.

Please refer to specific data notes for more information

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

Method of travel to work, 2016

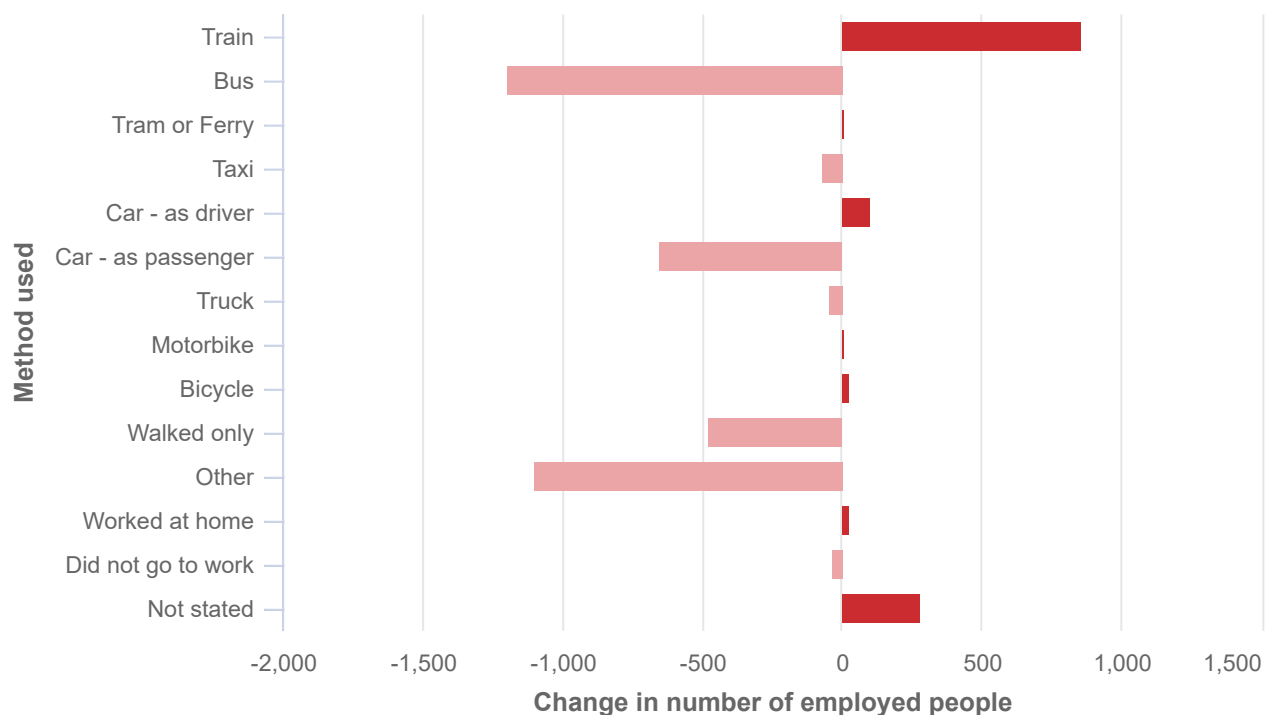
Total employed persons



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

Change in method of travel to work, 2011 to 2016

Pilbara (2021) - Total employed persons



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

Dominant groups

In 2016, there were 3,472 people who caught public transport to work (train, bus, tram or ferry) in Pilbara (2021), compared with 15,354 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 Pilbara (2021) in 2016, compared to Greater Perth, shows that 14.7% used public transport, while 65.2% used a private vehicle, compared with 10.3% and 69.9% respectively in Greater Perth.

The major differences in persons between the method of travel to work of Pilbara (2021) and Greater Perth were:

- A *larger* percentage of persons who travelled by bus (10.4% compared to 4.1%)
- A *larger* percentage of persons who travelled by car (as a passenger) (8.0% compared to 4.6%)
- A *larger* percentage of persons who walked only (5.1% compared to 2.1%)
- A *smaller* percentage of persons who travelled by car (as driver) (55.6% compared to 64.1%)

Emerging groups

The number of employed people in Pilbara (2021) decreased by 2,659 between 2011 and 2016.

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

- Bus (-1,415 persons)
- Other (-1,295 persons)
- Train (+1,012 persons)
- Car - as passenger (-766 persons)

Pilbara (2021)

Disengagement by age

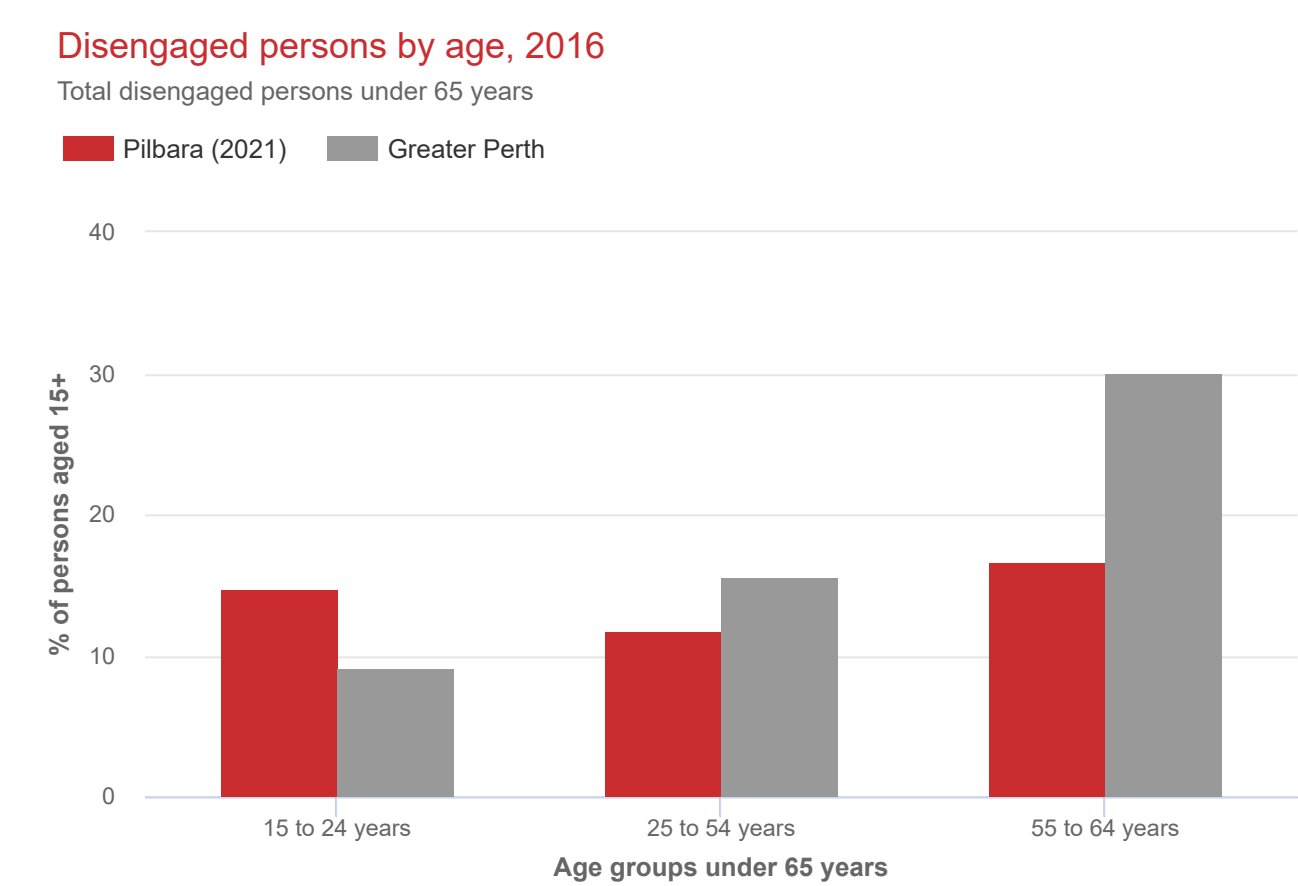
Engagement in employment and education looks at the level of participation by age and sex of the population in the labour market, or full or part-time education. A full time employed or full-time student would be "Fully engaged", while part-time students may be fully engaged if they are also employed,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

Workforce and educational engagement by age

Pilbara (2021) - Persons aged 15+ (Usual residence)		2016			2011			Change
Age group	Engagement status	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
15 to 24 years	Fully engaged	2,901	58.5	72.8	3,776	58.4	74.5	-875
15 to 24 years	Partially engaged	581	11.7	12.0	567	8.8	11.0	+14
15 to 24 years	Disengaged	759	15.3	9.4	732	11.3	8.4	+27
15 to 24 years	Undetermined/Not stated	717	14.5	5.7	1,393	21.5	6.0	-676
15 to 24 years	Total	4,958	100.0	100.0	6,468	100.0	100.0	-1,510
25 to 54 years	Fully engaged	14,389	55.3	54.8	16,069	56.7	56.6	-1,680
25 to 54 years	Partially engaged	3,997	15.4	22.1	3,632	12.8	22.4	+365
25 to 54 years	Disengaged	3,176	12.2	16.2	2,504	8.8	14.8	+672
25 to 54 years	Undetermined/Not stated	4,460	17.1	6.9	6,119	21.6	6.1	-1,659
25 to 54 years	Total	26,022	100.0	100.0	28,324	100.0	100.0	-2,302
55 to 64 years	Fully engaged	1,914	50.6	38.3	2,124	54.6	39.3	-210
55 to 64 years	Partially engaged	560	14.8	24.1	501	12.9	24.2	+59
55 to 64 years	Disengaged	655	17.3	31.3	442	11.4	31.0	+213
55 to 64 years	Undetermined/Not stated	652	17.2	6.3	826	21.2	5.5	-174
55 to 64 years	Total	3,781	100.0	100.0	3,893	100.0	100.0	-112
65 years and over	Fully engaged	268	21.6	5.3	194	22.1	4.7	+74
65 years and over	Partially engaged	126	10.2	8.4	63	7.2	7.5	+63
65 years and over	Disengaged	605	48.8	75.7	450	51.3	76.6	+155
65 years and over	Undetermined/Not stated	240	19.4	10.7	170	19.4	11.2	+70
65 years and over	Total	1,239	100.0	100.0	877	100.0	100.0	+362
Total aged 15+	Fully engaged	19,472	54.1	47.0	22,163	56.0	49.4	-2,691
Total aged 15+	Partially engaged	5,264	14.6	18.4	4,763	12.0	18.3	+501
Total aged 15+	Disengaged	5,195	14.4	27.3	4,128	10.4	25.5	+1,067
Total aged 15+	Undetermined/Not stated	6,069	16.9	7.3	8,508	21.5	6.8	-2,439
Total aged 15+	Total	36,000	100.0	100.0	39,562	100.0	100.0	-3,562

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

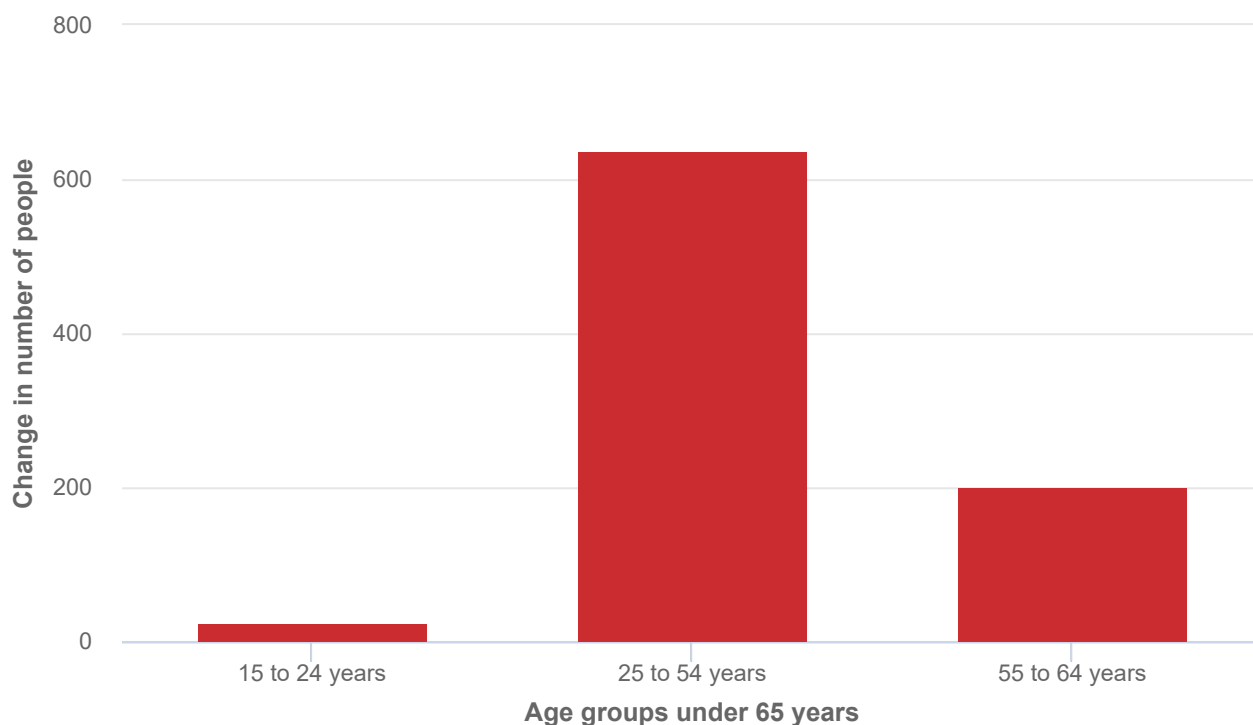
a Disengaged youth (aged 15-24 not employed or in education)



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

Change in disengaged persons by age, 2011 to 2016

Pilbara (2021) - Total disengaged persons under 65 years



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

Emerging groups

The number of people aged 15 to 24 years in Pilbara (2021) in 2016 was 4,958, of this, 15.3% were disengaged and 11.7% were partially engaged, compared to 9.4% and 12.0% respectively for Greater Perth.

Dominant groups

Between 2011 and 2016, the number of people 15 to 24 years in Pilbara (2021) showed a decrease of -1,510.

The number of disengaged people aged 15 to 24 years showed an increase of 27 or 3.7%.

Pilbara (2021)

Volunteer work

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

Volunteer work

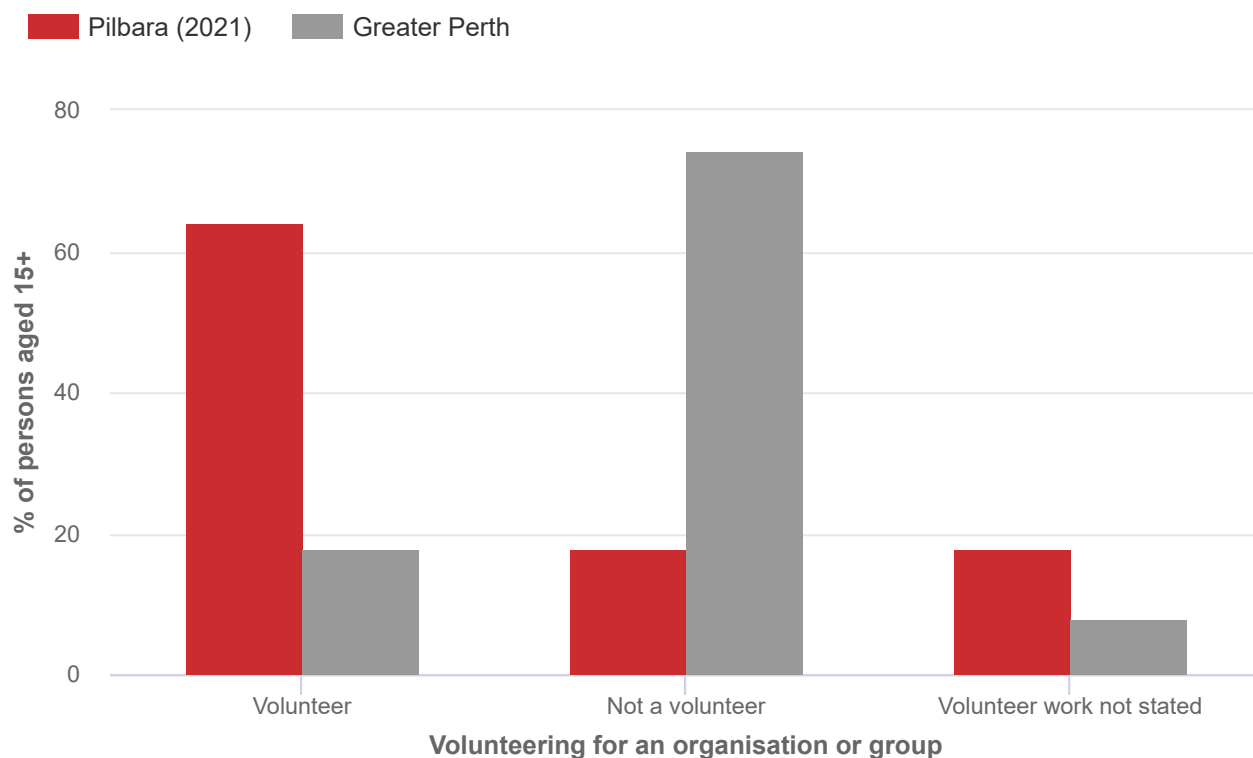
Pilbara (2021) - Persons aged 15+ (Usual residence)	2016			2011			Change
Volunteer status	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Volunteer	23,104	64.2	17.9	5,555	13.9	15.6	+17,549
Not a volunteer	6,432	17.9	74.2	25,247	63.2	76.2	-18,815
Volunteer work not stated	6,470	18.0	7.9	9,117	22.8	8.2	-2,647
Total persons aged 15+	36,006	100.0	100.0	39,919	100.0	100.0	-3,913

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

Please refer to specific data notes for more information

Volunteer work, 2016

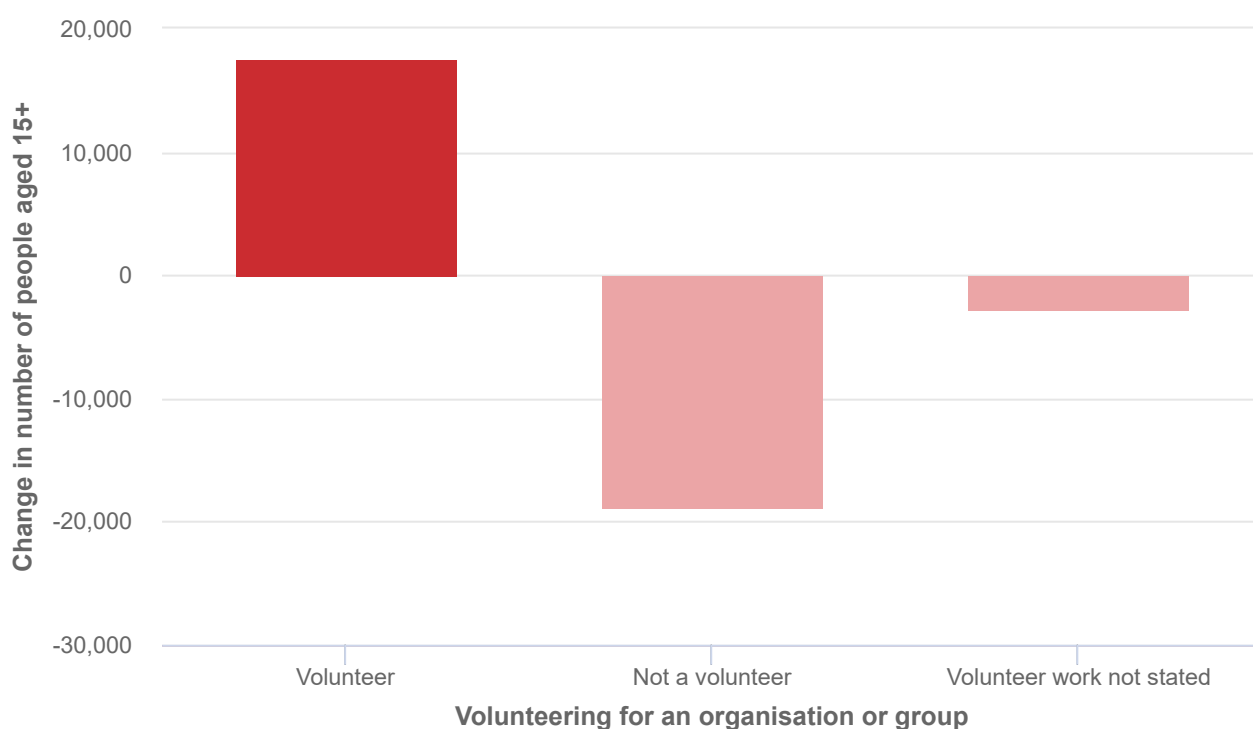
Total persons



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

Change in volunteer work, 2011 to 2016

Pilbara (2021) - Total persons



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

Dominant groups

Analysis of the voluntary work performed by the population in Pilbara (2021) in 2016 compared to Greater Perth shows that there was a higher proportion of people who volunteered for an organisation or group.

Overall, 64.2% of the population reported performing voluntary work, compared with 17.9% for Greater Perth.

Emerging groups

The number of volunteers in Pilbara (2021) increased by 17,549 people between 2011 and 2016.

Pilbara (2021)

Unpaid domestic work

There has been increased interest in identifying, acknowledging and valuing the unpaid work that supports home and community life. The changing amount of time spent on unpaid housework in different **Household Types** and, particularly the distribution of this work within the household, can indicate the changing roles of males, females and older children in society. The level of unpaid domestic work in Pilbara (2021) may also be related to **Household Income**, as higher income households are able to outsource some of these tasks.

Unpaid domestic work

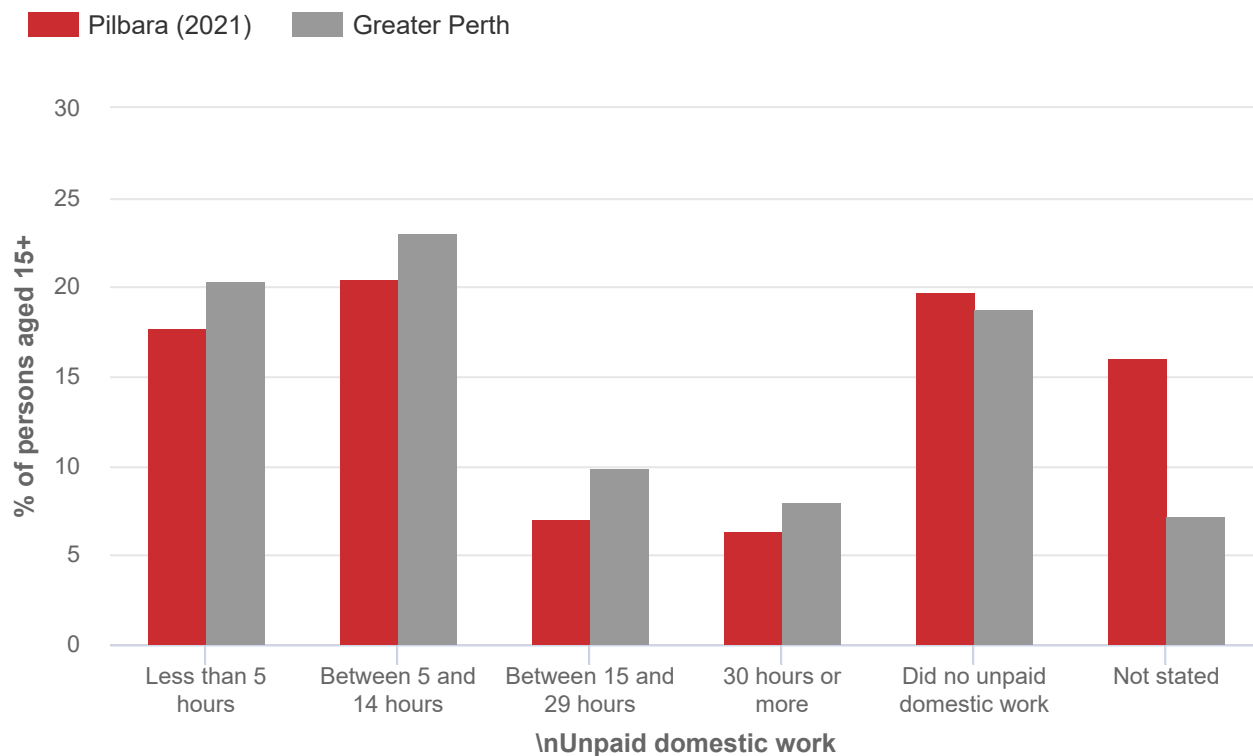
Pilbara (2021) - Persons aged 15+ (Usual residence)	2016			2011			Change
Hours spent on unpaid domestic work	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Did unpaid domestic work	0	--	70.2	20,789	52.1	70.6	-20,789
Less than 5 hours	7,286	20.2	23.3	7,851	19.7	23.1	-565
Between 5 and 14 hours	8,435	23.4	26.5	7,888	19.8	26.0	+547
Between 15 and 29 hours	2,890	8.0	11.3	2,693	6.7	11.6	+197
30 hours or more	2,632	7.3	9.1	2,357	5.9	10.0	+275
Did no unpaid domestic work	8,137	22.6	21.5	9,994	25.0	21.0	-1,857
Not stated	6,627	18.4	8.3	9,143	22.9	8.5	-2,516
Total persons aged 15+	36,007	100.0	100.0	39,926	100.0	100.0	-3,919

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

Please refer to specific data notes for more information

Unpaid domestic work, 2016

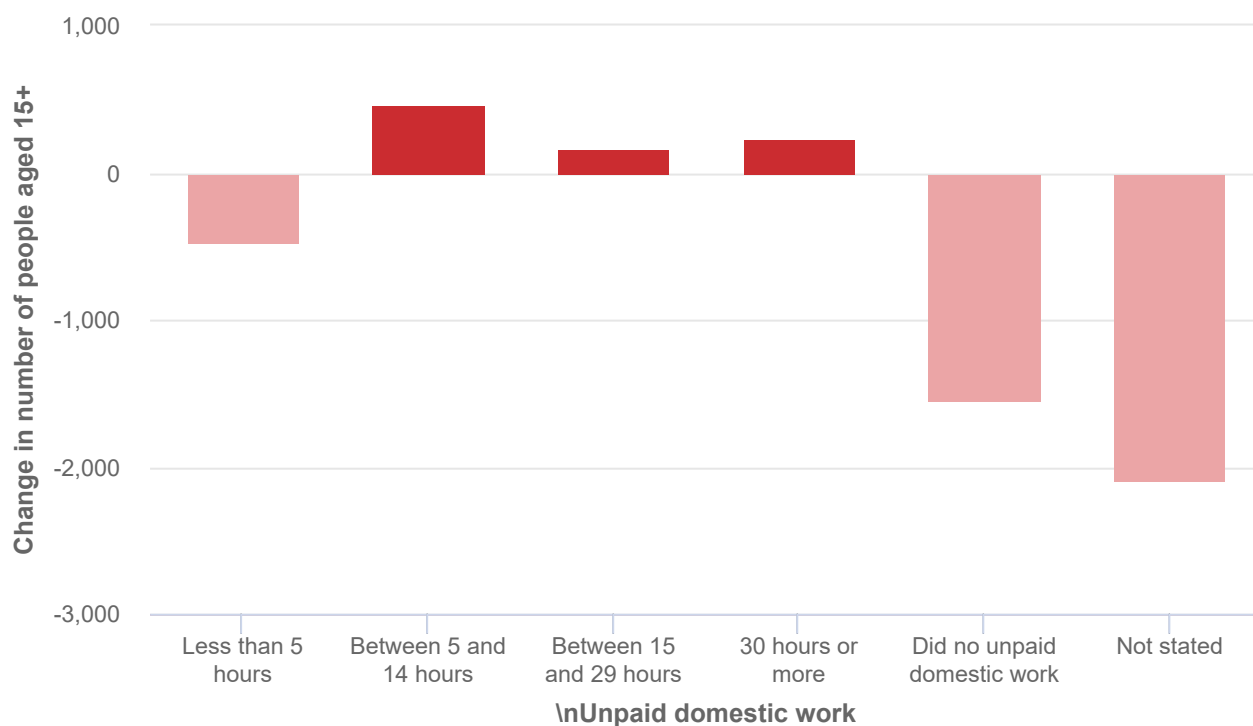
Total persons



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

Change in unpaid domestic work, 2011 to 2016

Pilbara (2021) - Total persons



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

Dominant groups

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

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

The major differences between the share of the population performing unpaid domestic work in Pilbara (2021) and Greater Perth were:

- A *smaller* percentage of persons who did domestic work (0.0% compared to 70.2%)
- A *smaller* percentage of persons who did 30 hours or more of domestic work (8.0% compared to 11.3%)
- A *smaller* percentage of persons who did between 15 and 29 hours of domestic work (23.4% compared to 26.5%)
- A *smaller* percentage of persons who did between 5 and 14 hours of domestic work (20.2% compared to 23.3%)

Emerging groups

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

- Did unpaid domestic work (-20,789 persons)
- Did no unpaid domestic work (-1,857 persons)
- Less than 5 hours (-565 persons)
- Between 5 and 14 hours (+547 persons)

Pilbara (2021)

Unpaid care

The proportion of people providing unpaid care for the aged and disabled in Pilbara (2021) can be an important indicator of the level of demand for aged care services and facilities by local and state governments. An increasing proportion of carers among the population may indicate inadequate aged care provision, or the need for in-home support, or support for the carers themselves. The level of care provided by individuals is likely to be affected by Household Income, Age Structure and the ethnic makeup of the community (Language Spoken), as well as the sense of community cohesiveness.

Unpaid care

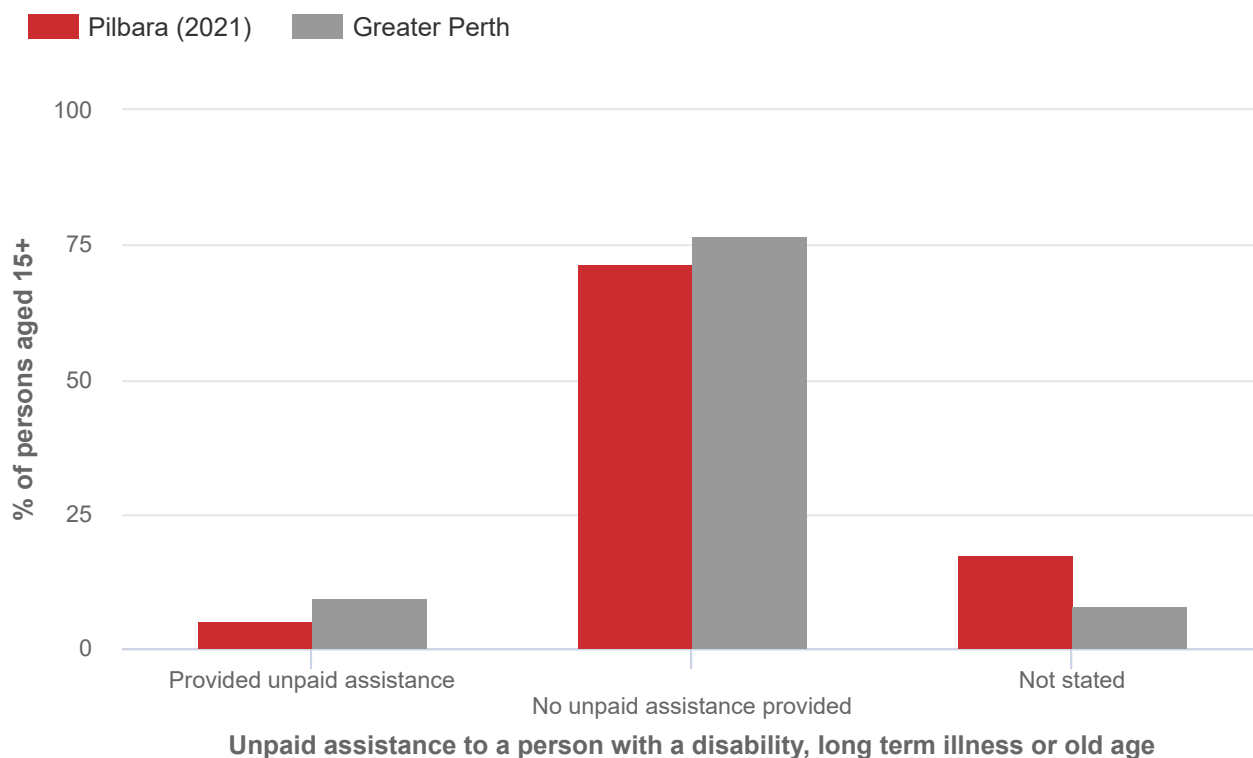
Pilbara (2021) - Persons aged 15+ (Usual residence)	2016			2011			Change
Assistance to a person with a disability, long term illness or old age	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Provided unpaid assistance	2,044	5.7	9.9	1,939	4.9	9.4	+105
No unpaid assistance provided	27,257	75.7	81.6	28,872	72.3	82.1	-1,615
Not stated	6,704	18.6	8.5	9,126	22.9	8.5	-2,422
Total persons aged 15+	36,005	100.0	100.0	39,937	100.0	100.0	-3,932

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

Please refer to specific data notes for more information

Unpaid care, 2016

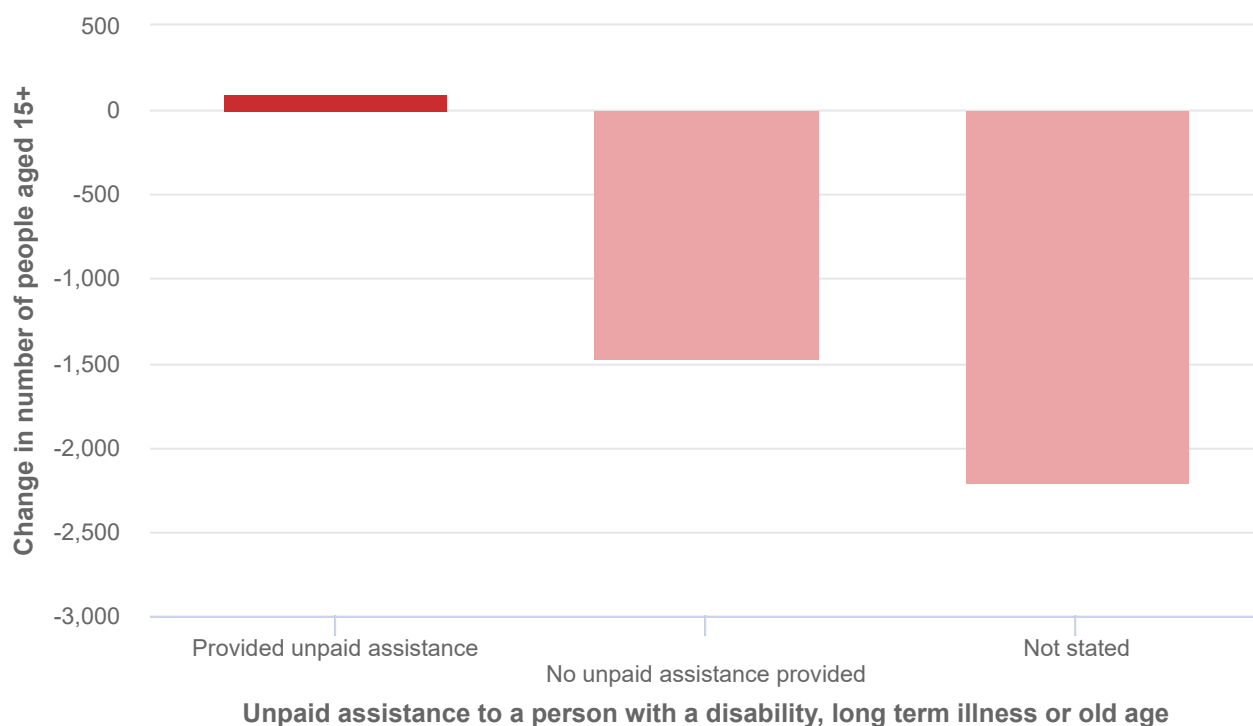
Total persons



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

Change in unpaid care, 2011 to 2016

Pilbara (2021) - Total persons



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

Dominant groups

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

Overall, 5.7% of the population provided unpaid care, compared with 9.9% for Greater Perth.

Emerging groups

The number of people who provided unpaid assistance to a person with a disability, long term illness or old age in Pilbara (2021) increased by 105 between 2011 and 2016.

Pilbara (2021)

Unpaid childcare

The role of unpaid childcare in Pilbara (2021) is determined by many different factors. For example areas with high levels of unpaid child care may have a dominance of single income families with one significant earner, or there could be a lack of provision of paid child care in the area. The level to which people care for others children can also indicate the role of extended family (eg. grandparents caring for grandchildren, family day care).

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

Unpaid childcare

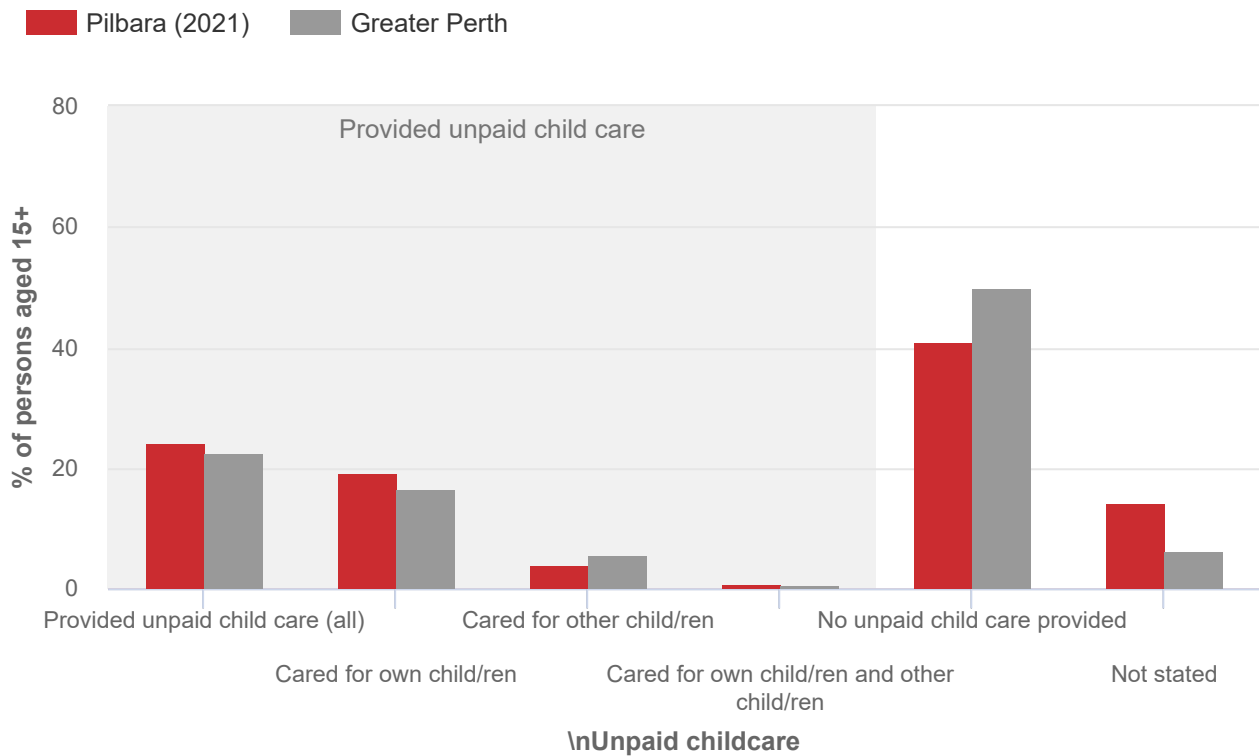
Pilbara (2021) - Persons aged 15+ (Usual residence)	2016			2011			Change
Unpaid child care	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Provided unpaid child care (all)	10,976	30.5	28.7	9,607	24.1	28.2	+1,369
Cared for own child/ren	8,749	24.3	20.9	7,445	18.6	20.1	+1,304
Cared for other child/ren	1,828	5.1	7.1	1,741	4.4	7.1	+87
Cared for own child/ren and other child/ren	399	1.1	0.8	421	1.1	1.0	-22
No unpaid child care provided	18,605	51.7	63.2	21,317	53.4	63.9	-2,712
Not stated	6,421	17.8	8.0	8,996	22.5	7.9	-2,575
Total persons aged 15+	36,002	100.0	100.0	39,920	100.0	100.0	-3,918

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

Please refer to specific data notes for more information

Unpaid childcare, 2016

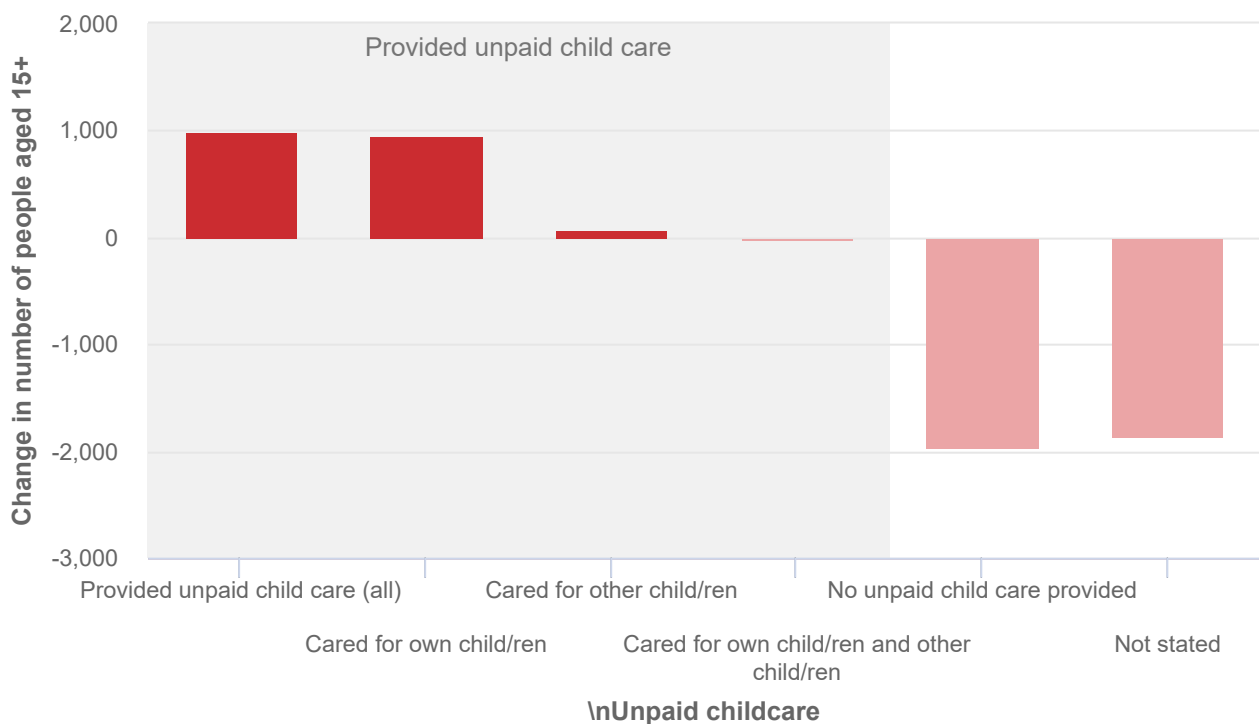
Total persons



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

Change in unpaid childcare, 2011 to 2016

Pilbara (2021) - Total persons



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

Dominant groups

Analysis of the unpaid child care provided by the population in Pilbara (2021) in 2016 compared to Greater Perth shows that there was a higher proportion of people who provided unpaid child care either to their own or to other children. Overall, 30.5% of the population provided unpaid child care, compared with 28.7% for Greater Perth.

The major differences between the share of the population providing unpaid child care in Pilbara (2021) and Greater Perth were:

- A *larger* percentage who provided unpaid childcare for own child/ren (24.3% compared to 20.9%)
- A *smaller* percentage who did not provide care for children (51.7% compared to 63.2%)
- A *smaller* percentage who provided unpaid childcare for other child/ren (5.1% compared to 7.1%)

Emerging groups

The number of people who provided unpaid child care for their own and/or other people's children in Pilbara (2021) increased by 1,369 between 2011 and 2016.

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

- No unpaid child care provided (-2,712 persons)
- Cared for own child/ren (+1,304 persons)
- Cared for other child/ren (+87 persons)

Pilbara (2021)

Individual income

Individual Income statistics are an indicator of socio-economic status. With other data sources, such as **Household Income**, **Qualifications and Occupation**, they help tell the story of the economic opportunities and socio-economic status of Pilbara (2021). The amount of income an individual receives is linked to a number of factors including **employment status**, **age** (as for instance students and retirees often receive a lower income), **qualifications** and **type of employment**.

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

Weekly individual income

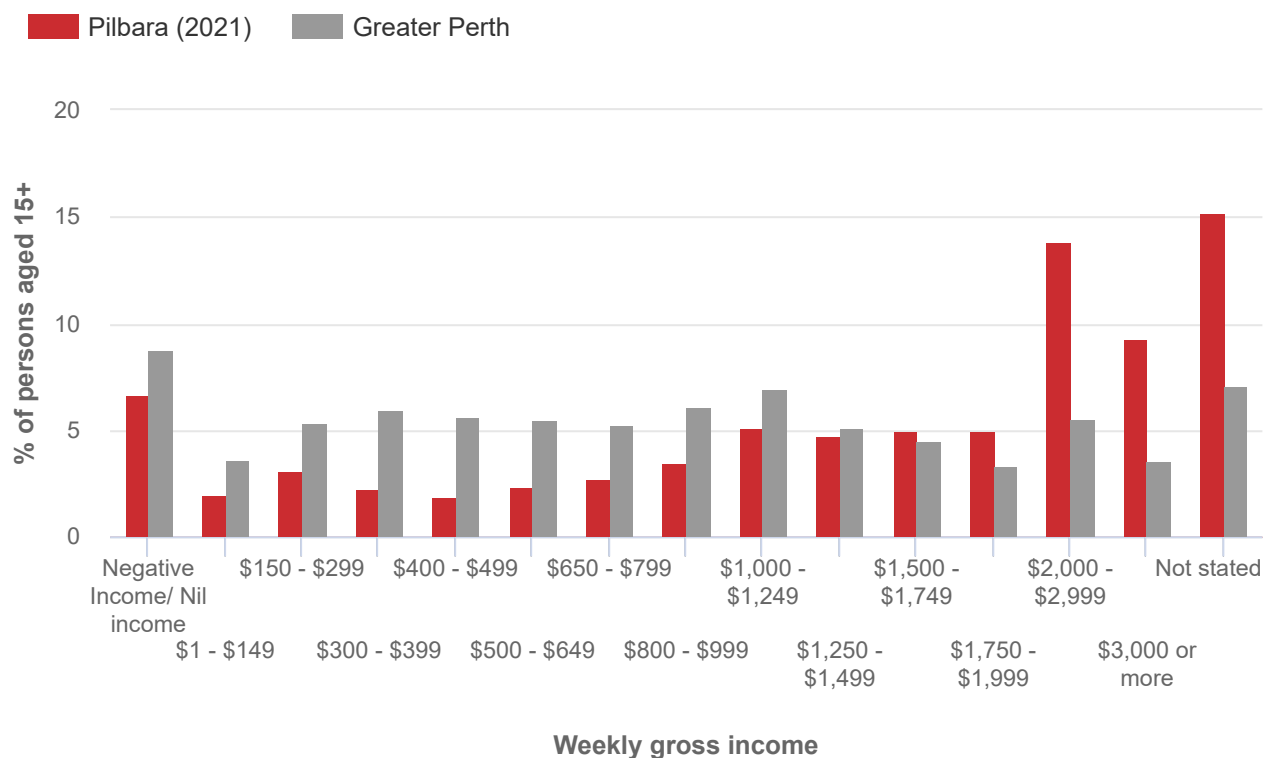
Pilbara (2021) - Persons aged 15+ (Usual residence)	2016		
Weekly gross income	Number	%	Greater Perth %
Negative Income/ Nil income	2,898	8.0	10.7
\$1 - \$149	841	2.3	4.4
\$150 - \$299	1,349	3.7	6.5
\$300 - \$399	986	2.7	7.2
\$400 - \$499	815	2.3	6.9
\$500 - \$649	1,028	2.9	6.7
\$650 - \$799	1,167	3.2	6.4
\$800 - \$999	1,517	4.2	7.4
\$1,000 - \$1,249	2,234	6.2	8.5
\$1,250 - \$1,499	2,067	5.7	6.2
\$1,500 - \$1,749	2,148	6.0	5.5
\$1,750 - \$1,999	2,167	6.0	4.0
\$2,000 - \$2,999	6,066	16.8	6.8
\$3,000 or more	4,054	11.3	4.3
Not stated	6,668	18.5	8.6
Total persons aged 15+	36,005	100.0	100.0

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

Please refer to specific data notes for more information

Weekly individual income, 2016

Total persons



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

Dominant groups

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

Overall, 34.1% of the population earned a high income, and 19.1% earned a low income, compared with 15.1% and 35.7% respectively for Greater Perth.

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

- A *larger* percentage of persons who earned \$2,000 - \$2,999 (16.8% compared to 6.8%)
- A *larger* percentage of persons who earned \$3,000 or more (11.3% compared to 4.3%)
- A *smaller* percentage of persons who earned \$400 - \$499 (2.3% compared to 6.9%)
- A *smaller* percentage of persons who earned \$300 - \$399 (2.7% compared to 7.2%)

Pilbara (2021)

Individual income quartiles

Pilbara (2021)'s income statistics are an indicator of socio-economic status. With other data sources, such as [Household Income](#), [Qualifications](#) and [Occupation](#), they help tell the story of the area's economic opportunities and socio-economic status. Individual income levels are not comparable over time because of the influences of economic change such as wage level fluctuations and inflation. The income quartile method is the most objective method of comparing change in the income profile of a community over time.

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

Individual income quartiles

Pilbara (2021) - Persons aged 15+ (Usual residence)	2016			2011			Change
Quartile group	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Lowest group	5,313	18.1	25.4	4,412	14.3	25.1	+901
Medium lowest	3,181	10.8	24.4	2,867	9.3	24.5	+314
Medium highest	5,649	19.3	25.2	5,154	16.8	25.4	+495
Highest group	15,192	51.8	25.0	18,317	59.6	24.9	-3,125
Total persons aged 15+	29,337	100.0	100.0	30,751	100.0	100.0	-1,414

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

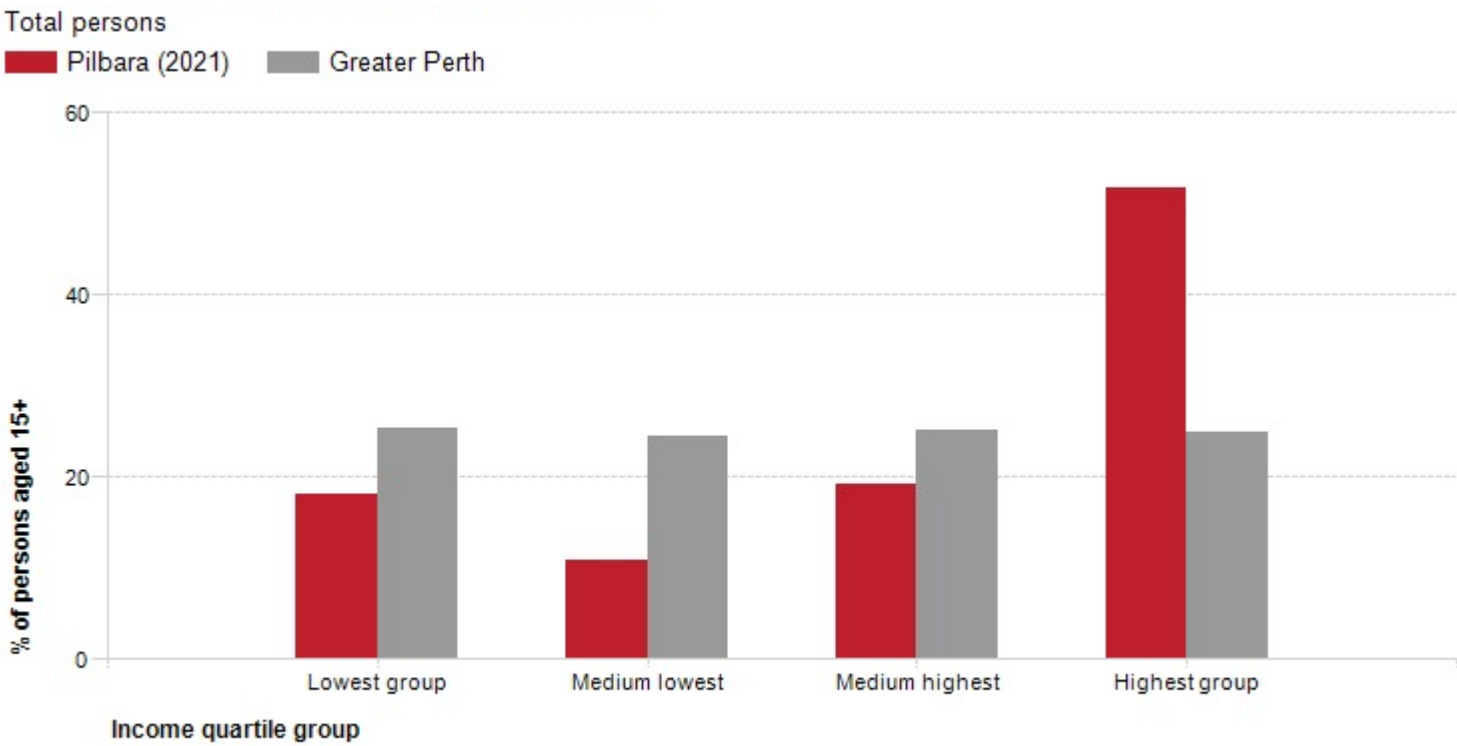
Individual income - Quartile group dollar ranges

Calculated from income data for WA - Total persons aged 15+

Weekly income by Census year

Individual quartile ranges	2016	2011	2006	2001
Lowest group	\$0 to \$322	\$0 to \$284	\$0 to \$219	\$0 to \$178
Medium lowest	\$323 to \$723	\$285 to \$661	\$220 to \$500	\$179 to \$374
Medium highest	\$724 to \$1,407	\$662 to \$1,271	\$501 to \$941	\$375 to \$692
Highest group	\$1,408 and over	\$1,272 and over	\$942 and over	\$693 and over

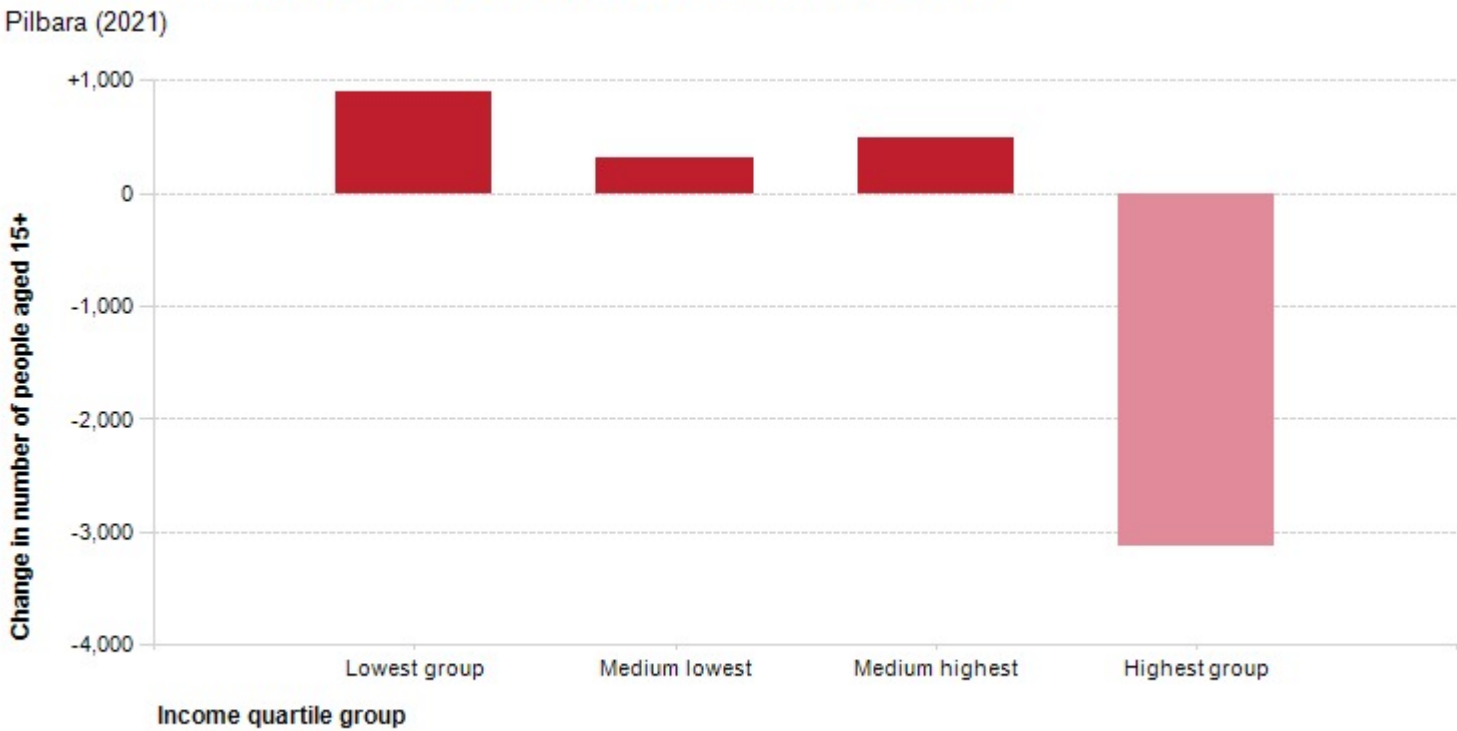
Individual income quartiles, 2016



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



Change in individual income quartiles, 2011 to 2016



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



Dominant groups

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

Emerging groups

The most significant change in Pilbara (2021) in persons between 2011 and 2016 was in the highest quartile which showed a slight decrease of -3,125 persons.

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Pilbara (2021)

Household income

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

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

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

Weekly household income

Pilbara (2021) - Total households (Enumerated)	2016		
Weekly income	Number	%	Greater Perth %
Neg/Nil Income	130	0.9	1.6
\$1 - \$149	71	0.5	0.7
\$150 - \$299	185	1.3	1.9
\$300 - \$399	169	1.2	2.4
\$400 - \$499	274	2.0	5.4
\$500 - \$649	180	1.3	3.8
\$650 - \$799	385	2.8	5.8
\$800 - \$999	387	2.8	5.6
\$1,000 - \$1,249	572	4.2	7.3
\$1,250 - \$1,499	568	4.1	6.7
\$1,500 - \$1,749	625	4.5	5.8
\$1,750 - \$1,999	728	5.3	5.6
\$2,000 - \$2,499	1,990	14.5	11.3
\$2,500 - \$2,999	976	7.1	7.0
\$3,000 - \$3,499	853	6.2	4.7
\$3,500 - \$3,999	1,511	11.0	4.6
\$4,000 - \$4,499	625	4.5	2.4
\$4,500 - \$4,999	623	4.5	2.3
\$5,000 - \$5,999	621	4.5	2.0
\$6,000 - \$7,999	450	3.3	1.6
\$8,000 or more	62	0.5	0.2
Not stated	1,779	12.9	11.4
Total households	13,764	100.0	100.0

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

Please refer to specific data notes for more information

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

Weekly household income, 2016



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

Dominant groups

Analysis of household income levels in Pilbara (2021) in 2016 compared to Greater Perth shows that there was a larger proportion of high income households (those earning \$2,500 per week or more) and a lower proportion of low income households (those earning less than \$650 per week).

Overall, 41.6% of the households earned a high income and 7.3% were low income households, compared with 24.8% and 15.7% respectively for Greater Perth.

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

- A *larger* percentage of households who earned \$3,500 - \$3,999 (11.0% compared to 4.6%)
- A *larger* percentage of households who earned \$2,000 - \$2,499 (14.5% compared to 11.3%)
- A *smaller* percentage of households who earned \$400 - \$499 (2.0% compared to 5.4%)
- A *smaller* percentage of households who earned \$1,000 - \$1,249 (4.2% compared to 7.3%)

Pilbara (2021)

Household income quartiles

Households form the common 'economic unit' in our society. Household Income is one of the most important indicators of socio-economic status. With other data sources, such as [Qualifications](#) and [Occupation](#), it helps to reveal Pilbara (2021)'s socio-economic status and economic opportunities. Household income levels are not comparable over time because of the influences of economic change such as wage level fluctuations and inflation. The income quartile method is a powerful and objective way of looking at income data and in particular, how it is changing.

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

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

Household income quartiles

Pilbara (2021) - Households (Enumerated)	2016			2011			Change
Quartile group	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Lowest group	1,371	11.4	23.9	1,127	10.3	24.0	+244
Medium lowest	1,756	14.7	24.6	1,319	12.0	24.5	+437
Medium highest	3,360	28.0	25.2	1,903	17.3	25.4	+1,457
Highest group	5,497	45.9	26.2	6,622	60.4	26.1	-1,126
Total Households	11,985	100.0	100.0	10,973	100.0	100.0	+1,012

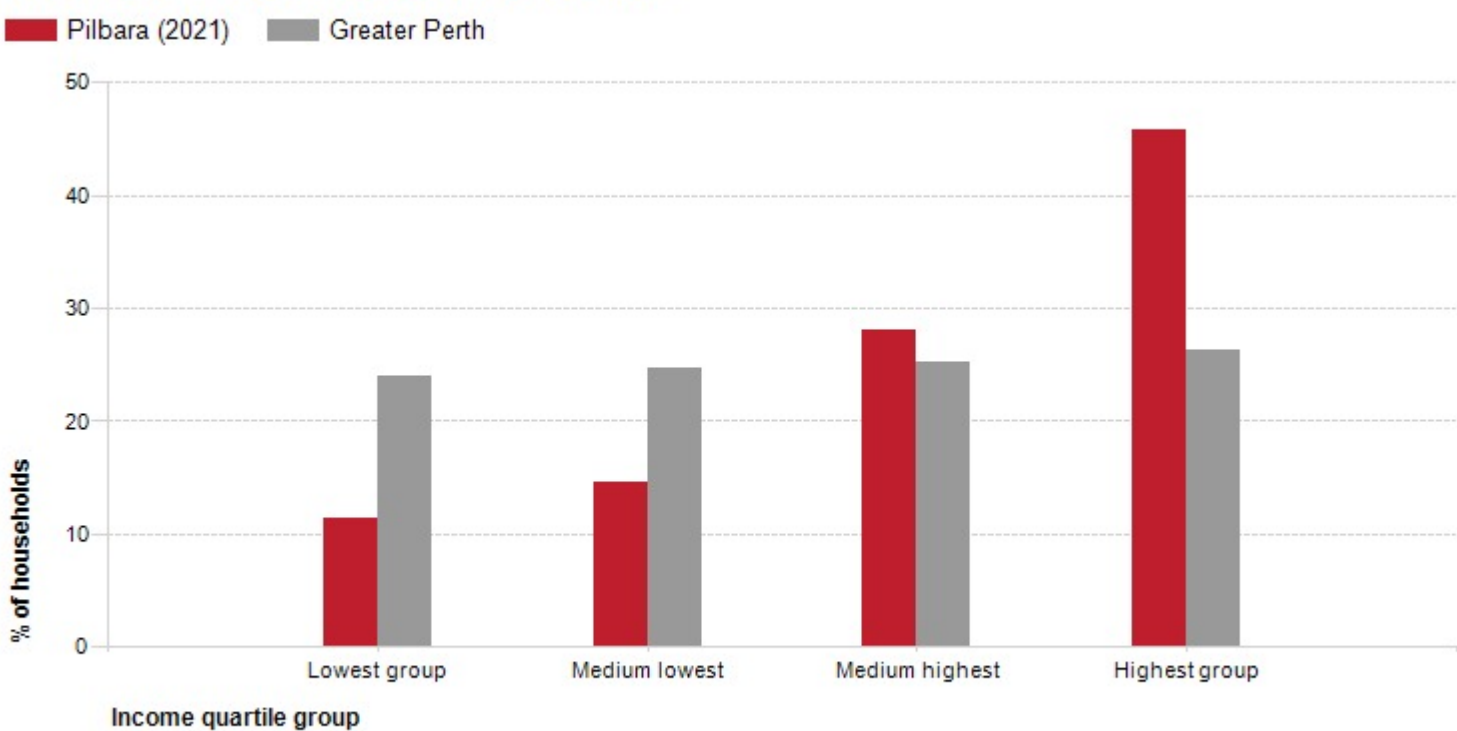
Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2011 and 2016. Compiled and presented by [.id](#), the population experts.

Household income - Quartile group dollar ranges

Calculated from income data for WA Weekly income by Census year

Household income ranges	2016	2011	2006	2001	1996	1991
Lowest group	\$0 to \$790	\$0 to \$693	\$0 to \$565	\$0 to \$416	\$0 to \$348	\$0 to \$305
Medium lowest	\$791 to \$1,582	\$694 to \$1,405	\$566 to \$1,062	\$417 to \$783	\$349 to \$651	\$306 to \$556
Medium highest	\$1,583 to \$2,614	\$1,406 to \$2,507	\$1,063 to \$1,774	\$784 to \$1,311	\$652 to \$1,094	\$557 to \$910
Highest group	\$2,615 and over	\$2,508 and over	\$1,775 and over	\$1,312 and over	\$1,095 and over	\$911 and over

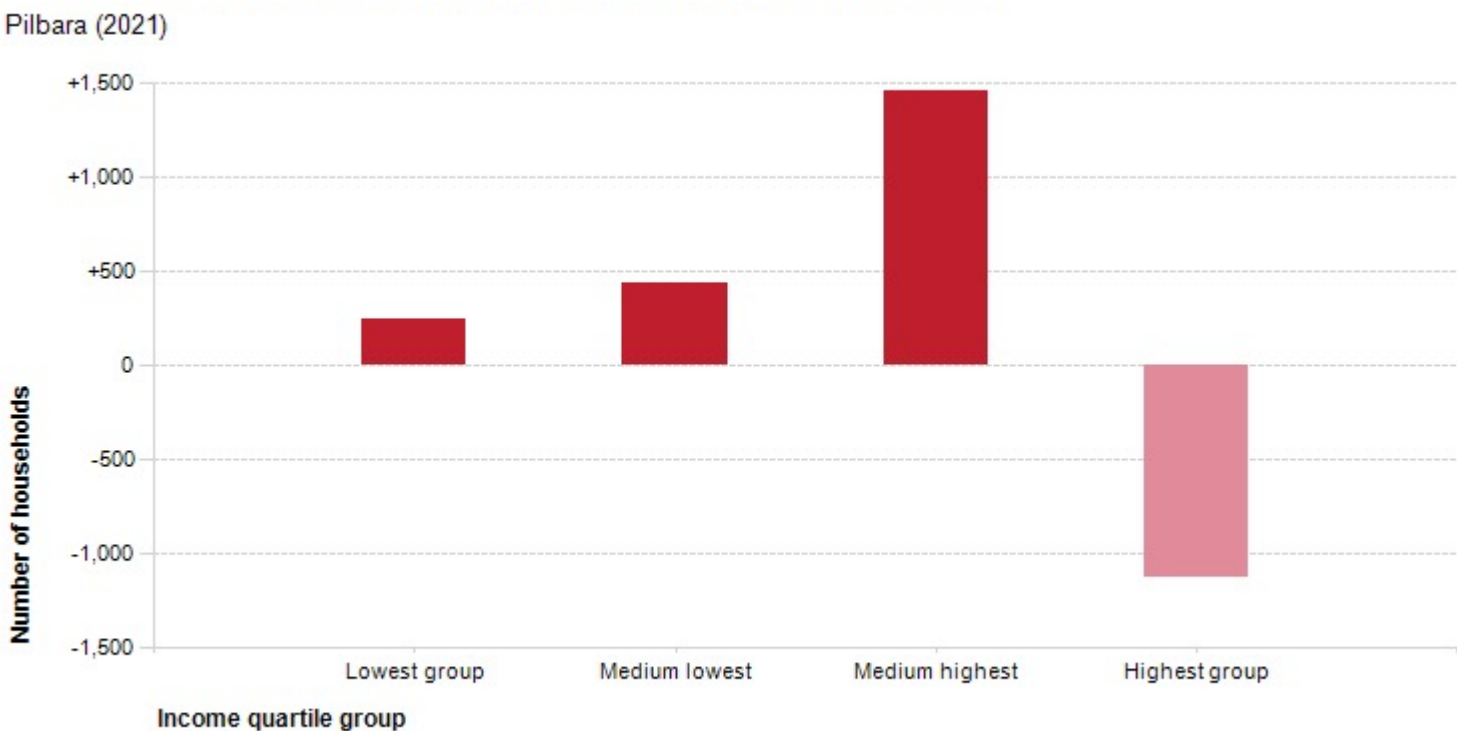
Household income quartiles, 2016



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



Change in household income quartile, 2011 to 2016



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



Dominant groups

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

Emerging groups

The most significant change in Pilbara (2021) between 2011 and 2016 was in the medium highest quartile which showed an increase of 1,457 households.

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Pilbara (2021)

Equivalised household income

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

Equivalised Household Income puts all households on an equal footing independent of household size and composition to enable a true comparison between areas and over time. It is an indicator of the income resource available to a household of standard size and is the best measure of the changing economic fortunes of households living in Pilbara (2021).

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

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

Equivalised household income quartiles

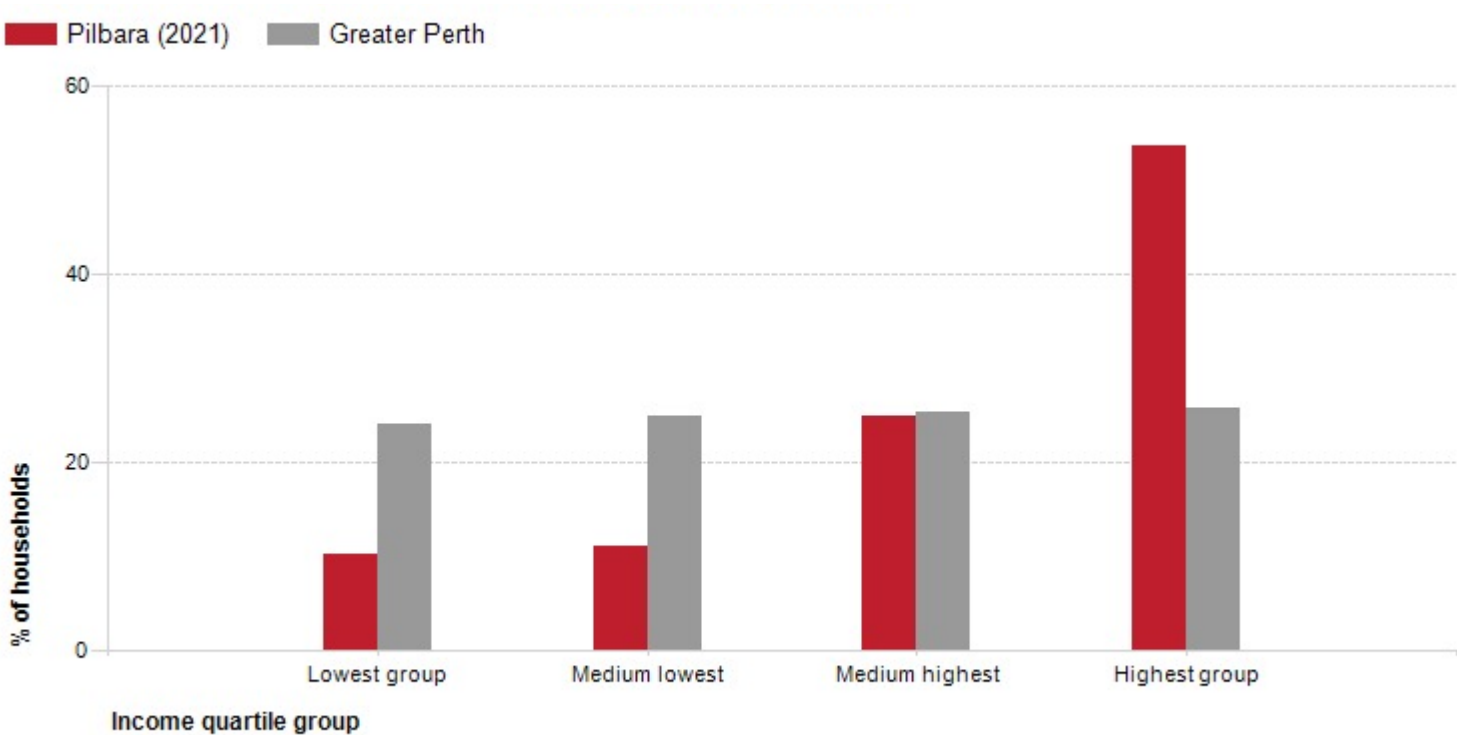
Pilbara (2021) - Households (Enumerated)	2016			2011			Change
Quartile group	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Lowest group	1,083	10.3	24.0	810	8.7	23.9	+273
Medium lowest	1,166	11.1	24.9	706	7.6	24.7	+461
Medium highest	2,620	24.9	25.3	2,135	23.0	25.6	+485
Highest group	5,656	53.7	25.8	5,621	60.6	25.8	+35
Total Households	10,528	100.0	100.0	9,273	100.0	100.0	+1,254

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

Equivalised household income - Quartile group dollar ranges

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

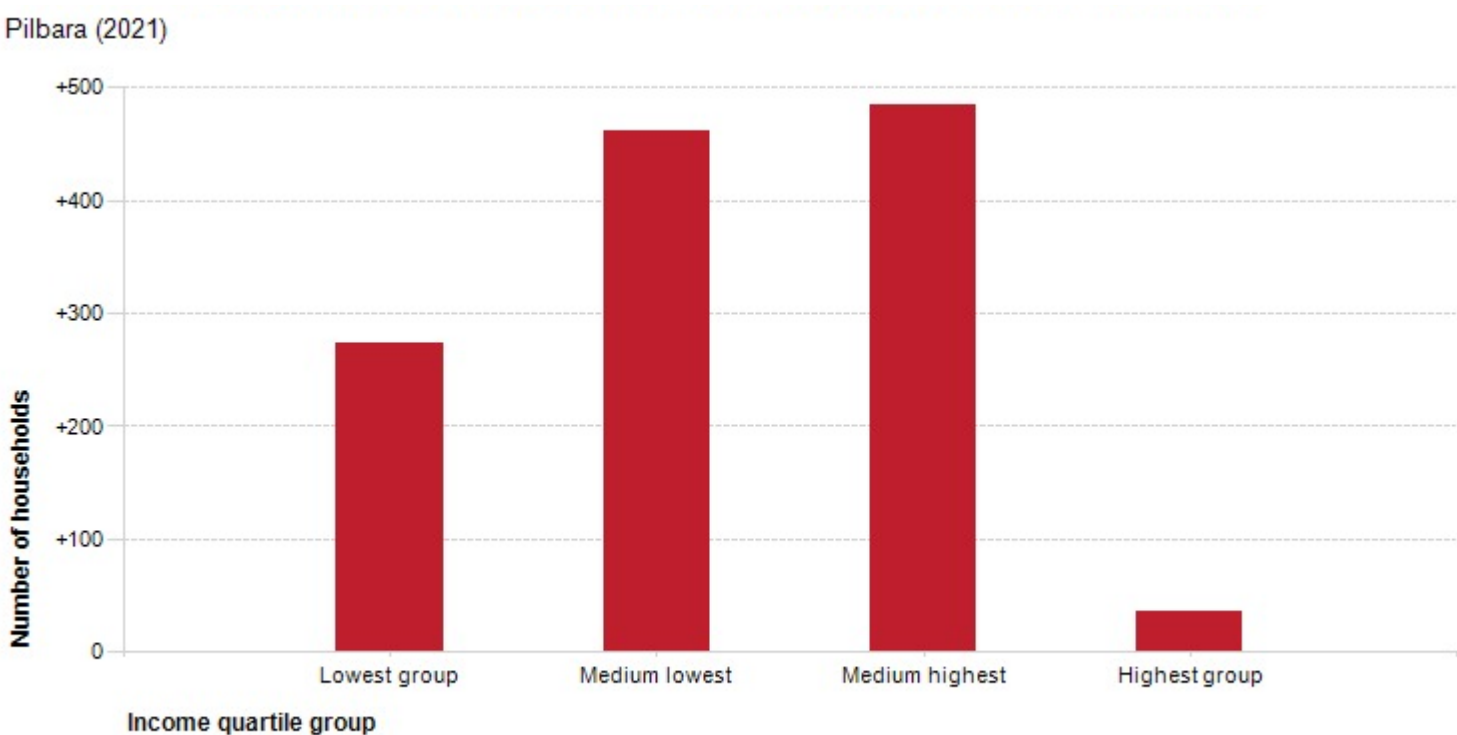
Equivalised household income quartiles, 2016



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



Change in equivalised household income quartiles, 2011 to 2016



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



Dominant groups

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

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

Emerging groups

The most significant change in Pilbara (2021) between 2011 and 2016 was in the medium highest quartile which showed an increase of 485 households.

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Pilbara (2021)

Household type

Pilbara (2021)'s household and family structure is one of the most important demographic indicators. It reveals the area's residential role and function, era of settlement and provides key insights into the level of demand for services and facilities as most are related to age and household types.

To continue building the story, Pilbara (2021)'s Household Summary should be viewed in conjunction with Households with Children, Households without Children, Household Size, Age Structure and Dwelling Type.

Household type

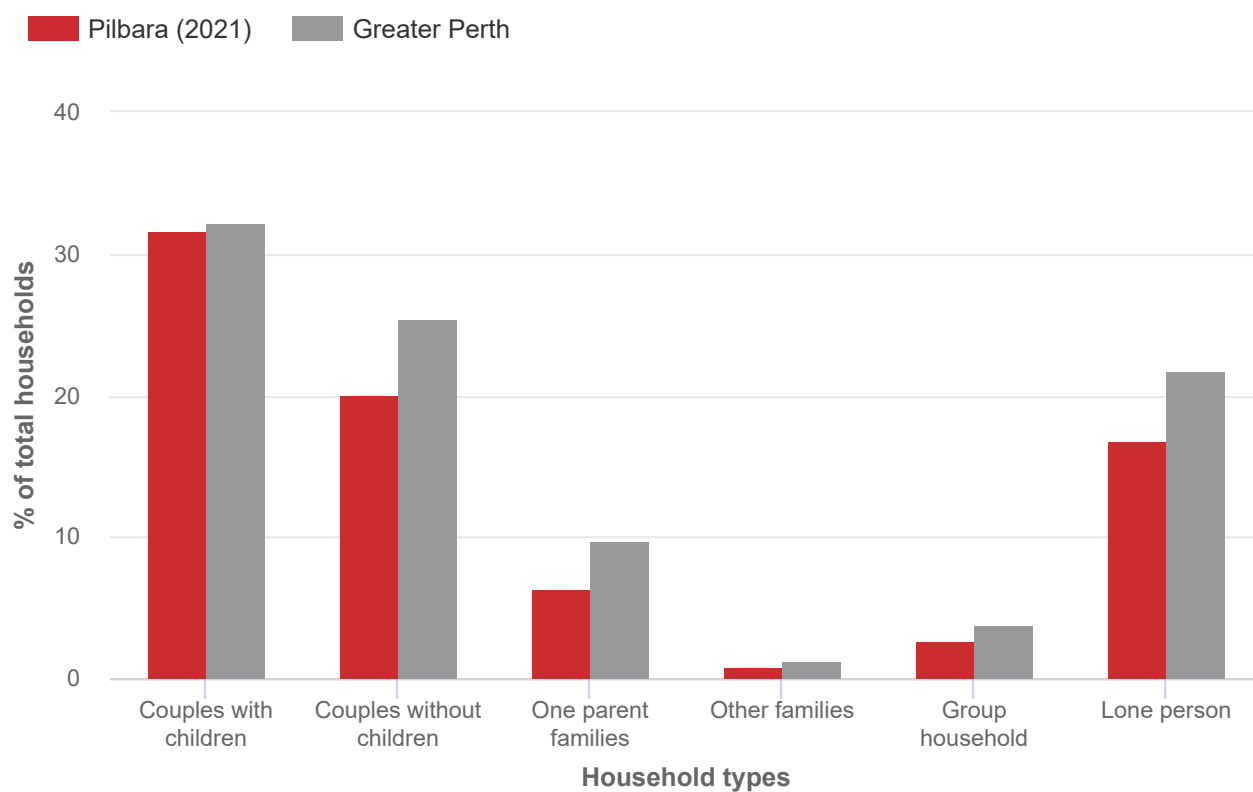
Pilbara (2021) - Total households (Enumerated)	2016			2011			Change
Households by type	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Couples with children	4,824	31.7	32.3	4,320	29.2	31.6	+504
Couples without children	3,067	20.1	25.4	2,847	19.3	25.7	+220
One parent families	970	6.4	9.8	788	5.3	9.9	+182
Other families	136	0.9	1.3	135	0.9	1.4	+1
Group household	403	2.6	3.8	519	3.5	4.0	-116
Lone person	2,557	16.8	21.7	2,067	14.0	22.4	+490
Other not classifiable household	1,463	9.6	4.8	2,008	13.6	3.9	-545
Visitor only households	1,815	11.9	1.0	2,100	14.2	1.1	-285
Total households	15,235	100.0	100.0	14,784	100.0	100.0	+451

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

Please refer to specific data notes for more information

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

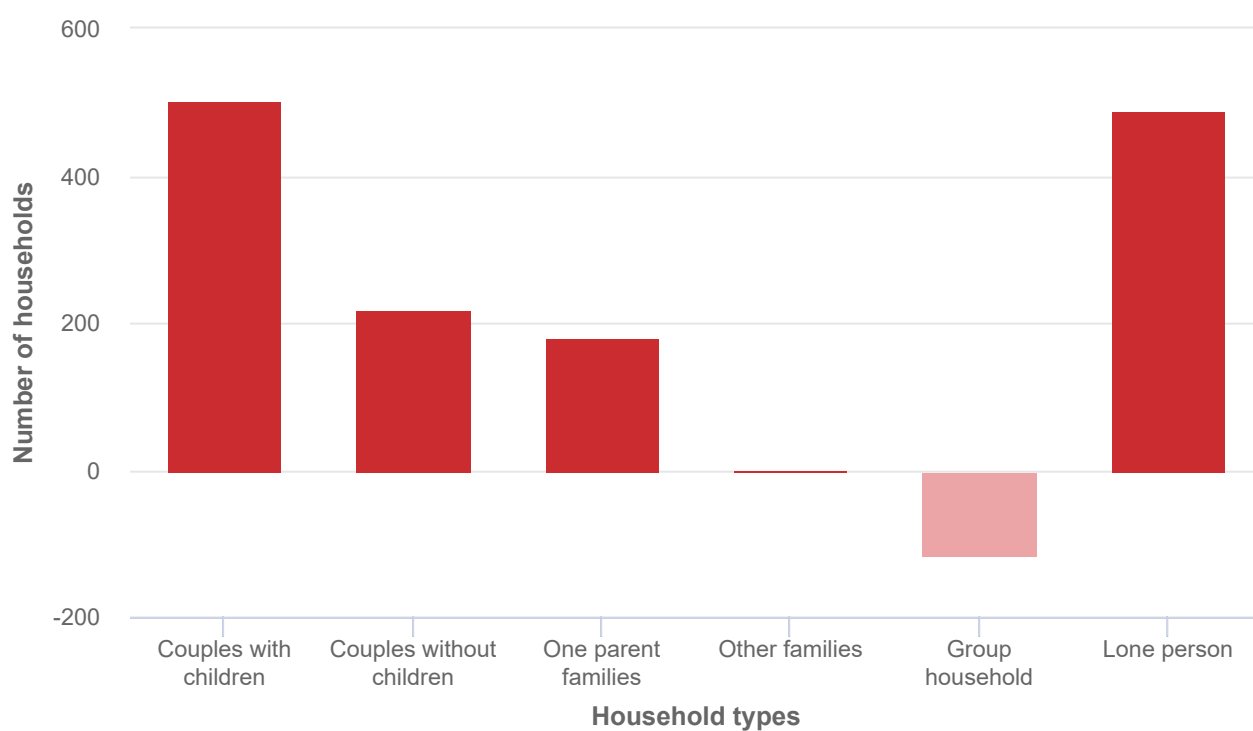
Household type, 2016



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

Change in household type, 2011 to 2016

Pilbara (2021)



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

Dominant groups

Analysis of the household/family types in Pilbara (2021) in 2016 compared to Greater Perth shows that there was a lower proportion of couple families with child(ren) as well as a lower proportion of one-parent families. Overall, 31.7% of total families were couple families with child(ren), and 6.4% were one-parent families, compared with 32.3% and 9.8% respectively for Greater Perth.

There were a lower proportion of lone person households and a lower proportion of couples without children. Overall, the proportion of lone person households was 16.8% compared to 21.7% in Greater Perth while the proportion of couples without children was 20.1% compared to 25.4% in Greater Perth.

Emerging groups

The number of households in Pilbara (2021) increased by 451 between 2011 and 2016.

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

- Couples with children (+504 households)
- Lone person (+490 households)
- Couples without children (+220 households)
- One parent families (+182 households)

Pilbara (2021)

Households with children

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

For Households with Children in Pilbara (2021), life stage is based on the age of children in the household. The age of the parent(s) is not taken into account.

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

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

Households with children by life stage

Pilbara (2021) - Households (Enumerated)	2016			2011			Change
Households with children	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Couples with children	4,824	31.7	32.3	4,320	29.2	31.6	+504
Couples with young children	3,474	22.8	18.0	2,904	19.6	17.3	+570
Couples with mixed-age children	598	3.9	4.4	585	4.0	4.6	+13
Couples with older children	752	4.9	9.9	831	5.6	9.7	-79
Single parents with children	970	6.4	9.8	788	5.3	9.9	+182
Single parents with young children	499	3.3	3.7	385	2.6	3.9	+114
Single parents with mixed-age children	141	0.9	1.1	107	0.7	1.2	+34
Single parents with older children	330	2.2	5.0	296	2.0	4.8	+34
Total households with children	5,794	38.0	42.1	5,108	34.6	41.5	+686
Total households	15,235	100.0	100.0	14,784	100.0	100.0	+451

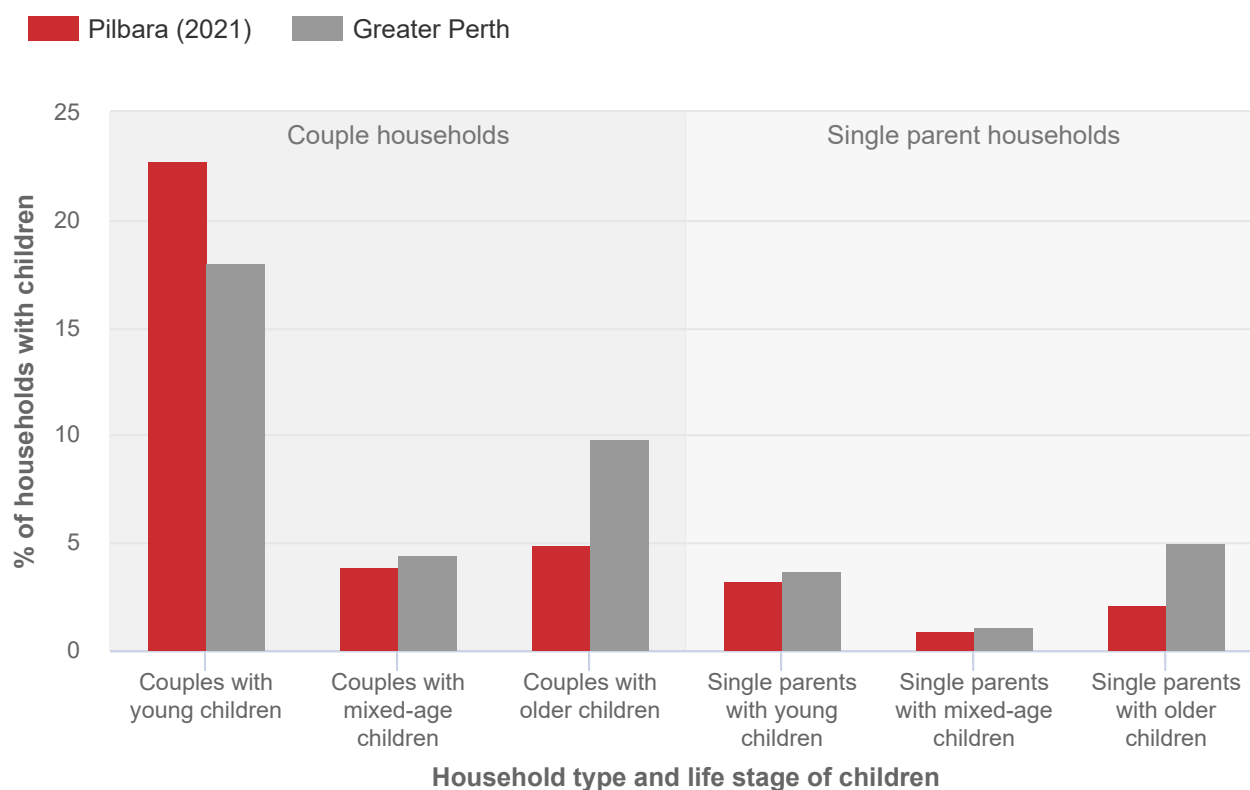
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by .id, the population experts.

Please refer to specific data notes for more information

a One parent families with dependent children

a Couple families with dependent children

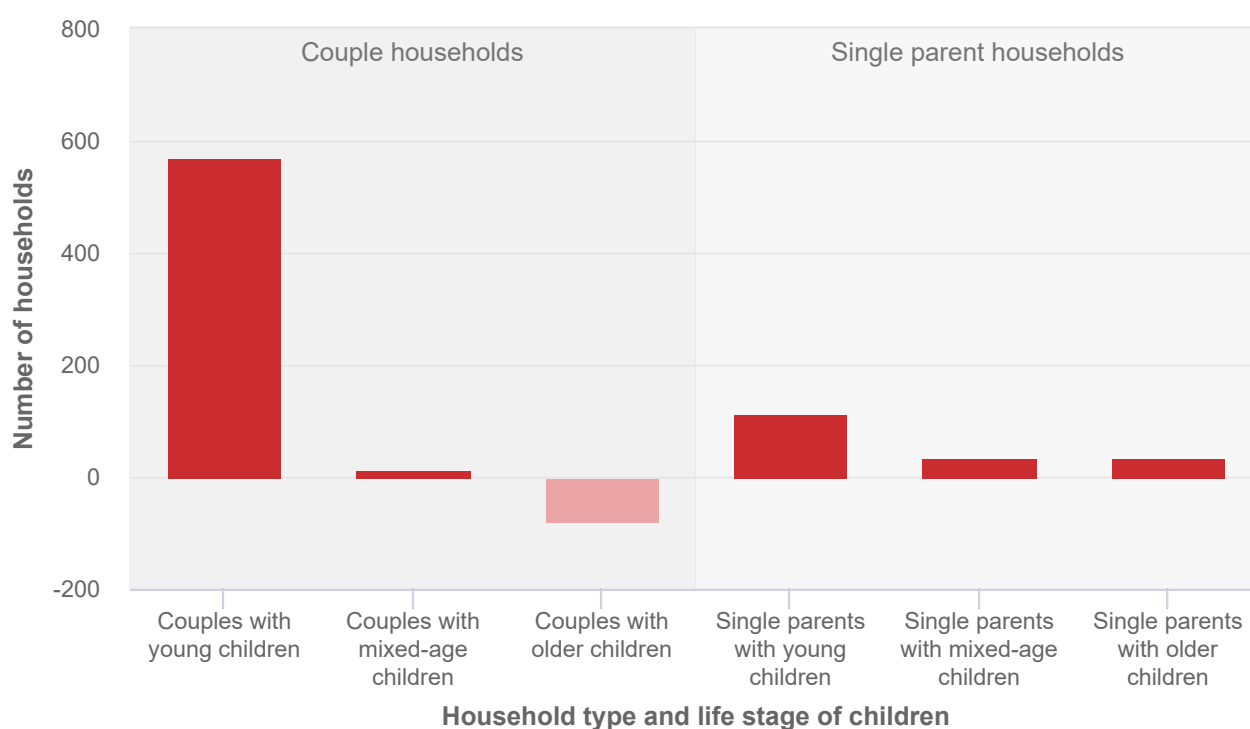
Households with children, 2016



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

Change in households with children, 2011 to 2016

Pilbara (2021)



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

Dominant groups

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

Overall, 22.8% of total households with children were couple with young children, and 4.9% were couples with older children, compared with 18.0% and 9.9% respectively for Greater Perth.

There were a similar proportion of single parent households with young children and a smaller proportion of single parent households with older children. Overall, the proportion of single parent households with young children was 3.3% compared to 3.7% in Greater Perth while the proportion of single parent households with older children was 2.2% compared to 5.0% in Greater Perth.

Emerging groups

Between 2011 and 2016, the number of households with children increased by 686 households or 13.4%.

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

- Couples with young children (+570 households)
- Single parents with young children (+114 households)
- Couples with older children (-79 households)

Pilbara (2021)

Households without children

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

For Households without Children in Pilbara (2021), life stage is based on the age of the household reference person (usually person 1 on the Census form):

- **Young:** Aged 15-44
- **Middle-aged:** Aged 45-64
- **Older:** Aged 65 and over

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

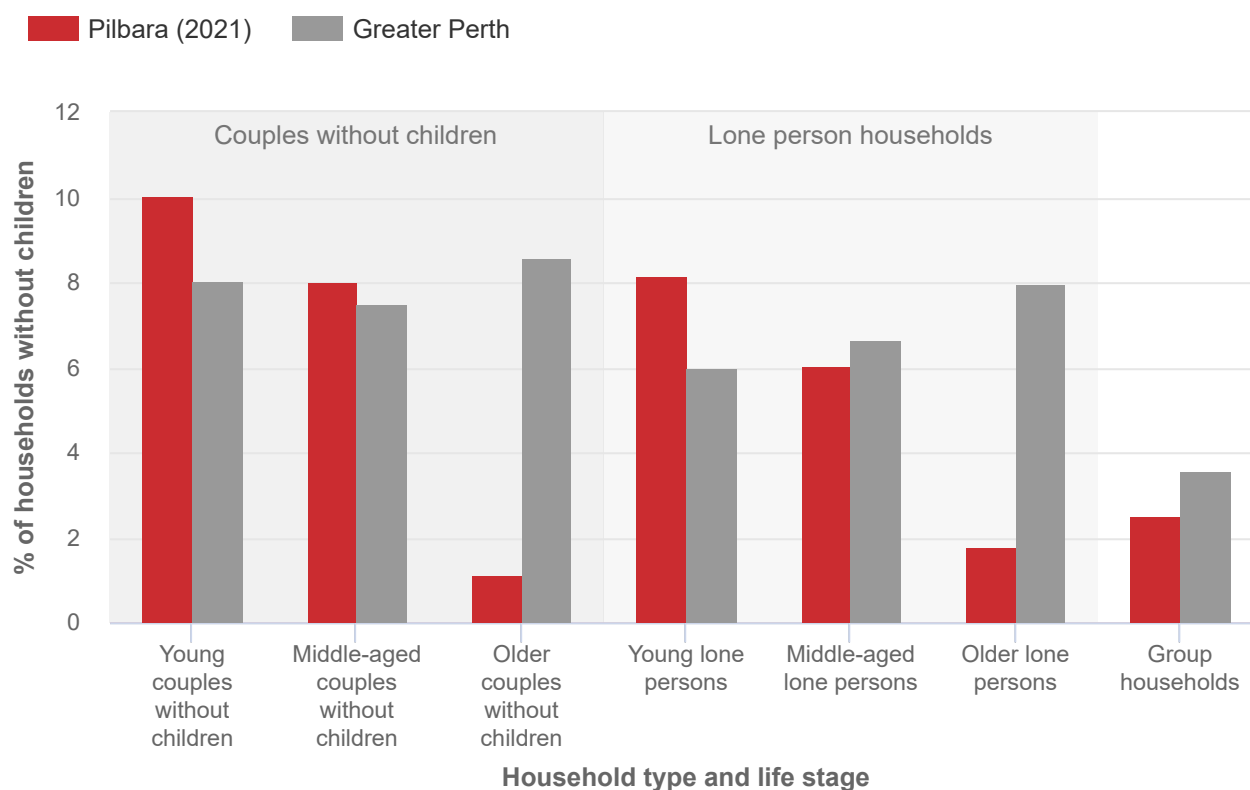
Households without children by life stage

Pilbara (2021) - Households (Enumerated)	2016			2011			Change
Households without children	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Couples without children	3,067	20.1	25.4	2,847	19.3	25.7	+220
Young couples without children	1,605	10.5	8.5	1,515	10.2	8.3	+90
Middle-aged couples without children	1,286	8.4	7.9	1,194	8.1	9.0	+92
Older couples without children	176	1.2	9.0	138	0.9	8.4	+38
Lone person households	2,557	16.8	21.7	2,067	14.0	22.4	+490
Young lone persons	1,302	8.5	6.3	1,070	7.2	6.9	+232
Middle-aged lone persons	969	6.4	7.0	792	5.4	7.5	+177
Older lone persons	286	1.9	8.4	205	1.4	8.0	+81
Group households	403	2.6	3.8	519	3.5	4.0	-116
Total households without children	6,027	39.6	50.9	5,433	36.7	52.1	+594
Total households	15,235	100.0	100.0	14,784	100.0	100.0	+451

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

Please refer to specific data notes for more information

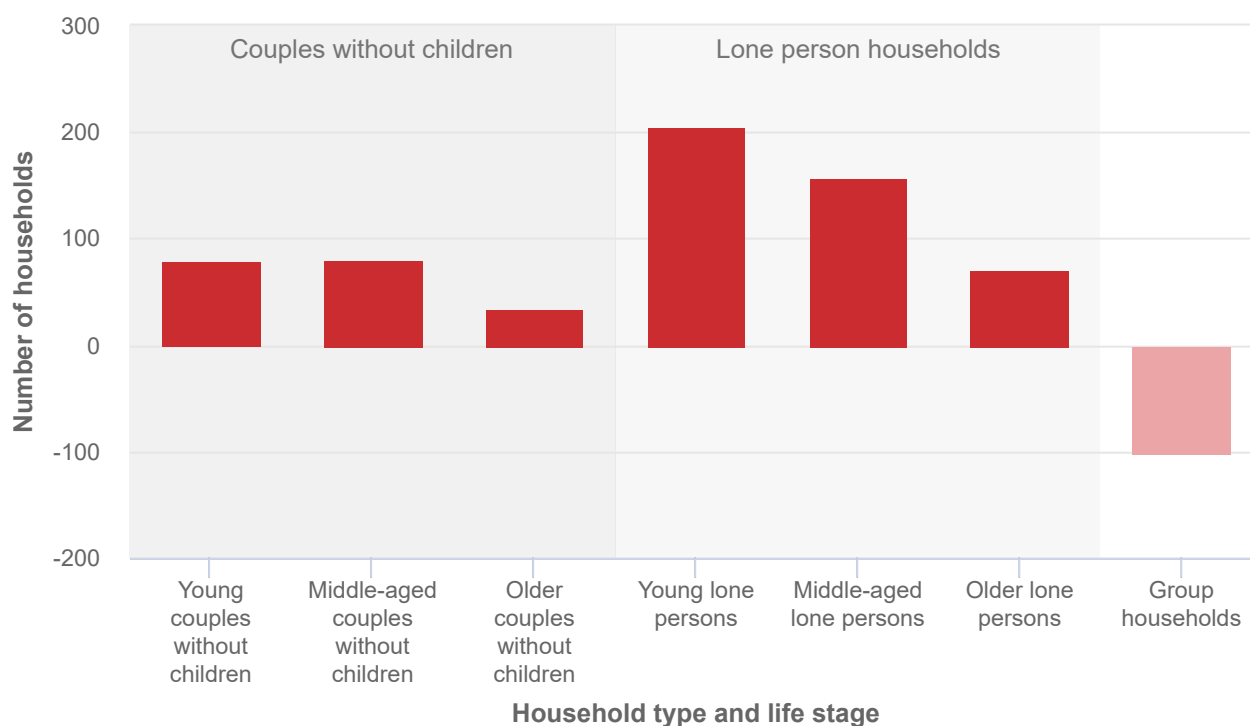
Households without children, 2016



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

Change in households without children, 2011 to 2016

Pilbara (2021)



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

Dominant groups

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

Emerging groups

Between 2011 and 2016, the number of households without children increased by 594.

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

- Young lone persons (+232 persons)
- Middle-aged lone persons (+177 persons)
- Group households (-116 persons)
- Middle-aged couples without children (+92 persons)

Pilbara (2021)

Household size

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

Household size in Australia has declined since the 1970s but between 2006 and 2016, the average household size remained stable for the nation as a whole.

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

For greater insight, Pilbara (2021)'s Household Size data should be viewed in conjunction with [Household Summary](#), [Age Structure](#), [Dwelling Type](#), [Household Income](#) and [Language Spoken at Home](#).

Household size

Pilbara (2021) - Households (Enumerated)	2016			2011			Change
Number of persons usually resident	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
1 person	2,556	21.4	23.0	2,004	18.8	23.6	+552
2 persons	3,575	29.9	33.4	3,238	30.4	34.0	+337
3 persons	1,962	16.4	16.8	1,819	17.1	16.3	+143
4 persons	2,196	18.4	17.0	2,036	19.1	16.5	+160
5 persons	1,065	8.9	6.7	939	8.8	6.6	+126
6 or more persons	594	5.0	3.1	619	5.8	2.9	-25
Total classifiable households	11,948	100.0	100.0	10,655	100.0	100.0	+1,293

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

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

Household size - Summary

Pilbara (2021) - Enumerated	2016			2011			Change
Dwellings	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Occupied private dwellings	15,229	--	--	14,759	--	--	+470
Persons in occupied private dwellings	40,829	--	--	41,283	--	--	-454
Average household size (persons per dwelling)	2.68	--	2.55	2.80	--	2.55	-0.12

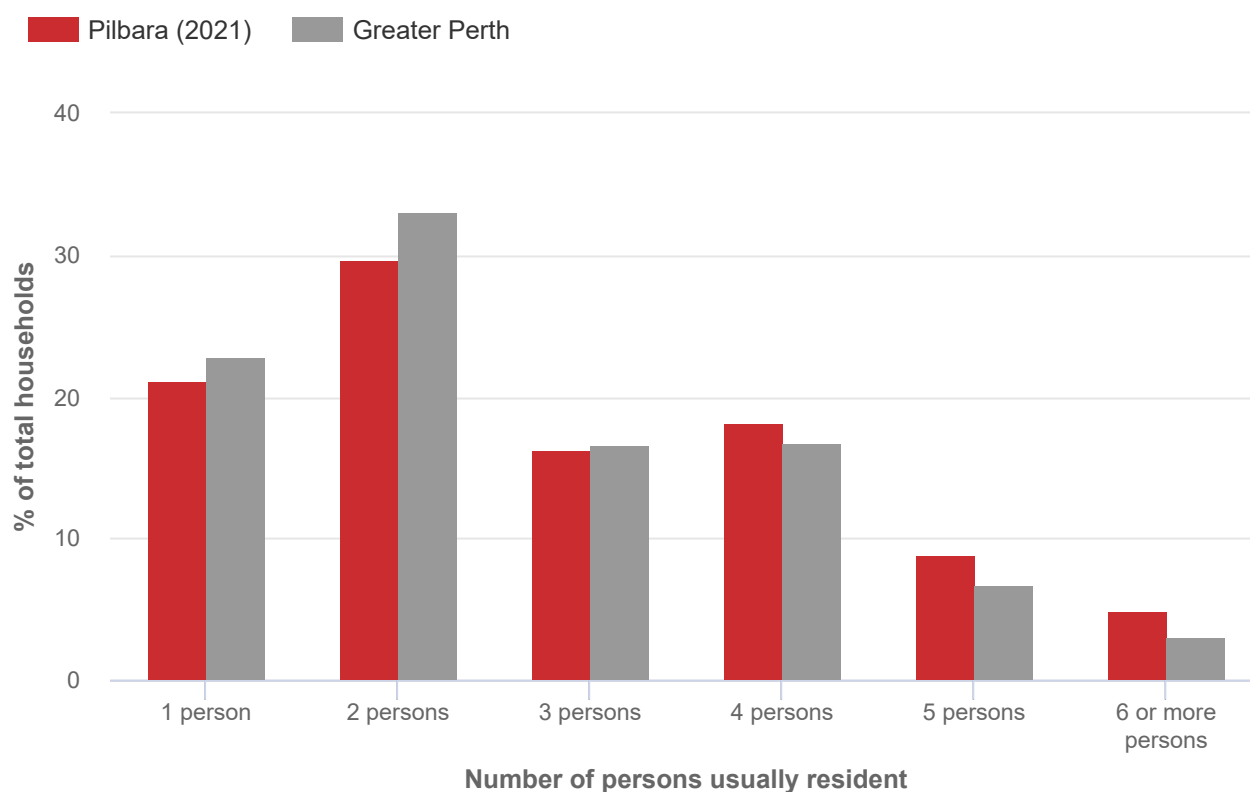
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented in profile.id by .id, the population experts.

Please refer to specific data notes for more information

The 'Dwellings' table is enumerated data.

a Average household size

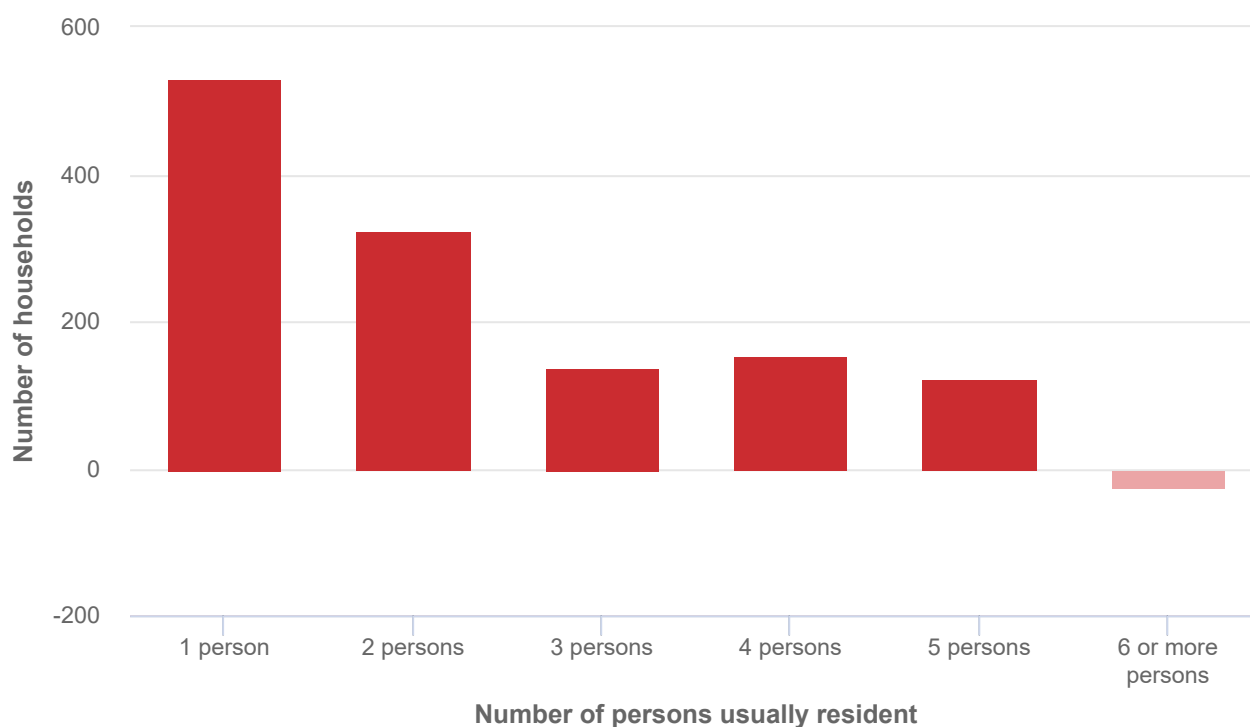
Household size, 2016



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

Change in household size, 2011 to 2016

Pilbara (2021)



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

Dominant groups

Analysis of the number of persons usually resident in a household in Pilbara (2021) compared with Greater Perth shows that there were a lower proportion of lone person households, and a higher proportion of larger households (those with 4 persons or more). Overall there were 21.4% of lone person households, and 32.3% of larger households, compared with 23.0% and 26.8% respectively for Greater Perth.

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

- A *larger* percentage of households with 5 persons usually resident (8.9% compared to 6.7%)
- A *larger* percentage of households with 6 or more persons usually resident (5.0% compared to 3.1%)
- A *smaller* percentage of households with 2 persons usually resident (29.9% compared to 33.4%)
- A *smaller* percentage of households with 1 person usually resident (21.4% compared to 23.0%)

Emerging groups

The number of households in Pilbara (2021) increased by 1,293 between 2011 and 2016.

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

- 1 person (+552 households)
- 2 persons (+337 households)
- 4 persons (+160 households)
- 3 persons (+143 households)

Pilbara (2021)

Family blending

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

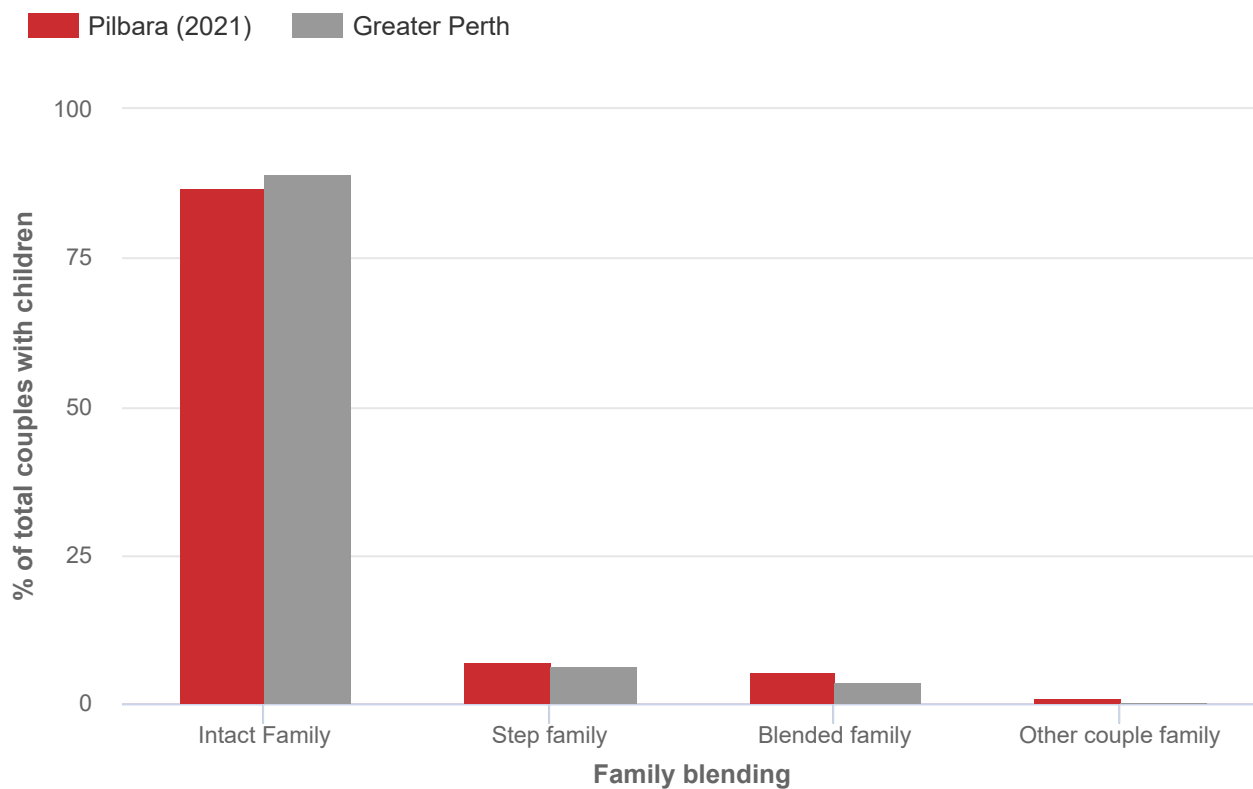
Family blending

Pilbara (2021) - Total couples with children (Enumerated)	2016			2011			Change
Family blending by type	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Intact Family	4,231	86.9	89.4	3,798	86.1	88.3	+433
Step family	338	6.9	6.5	341	7.7	7.3	-3
Blended family	255	5.2	3.6	258	5.9	4.0	-3
Other couple family	46	0.9	0.4	13	0.3	0.4	+33
Total couples with children	4,870	100.0	100.0	4,410	100.0	100.0	+460

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

Please refer to specific data notes for more information

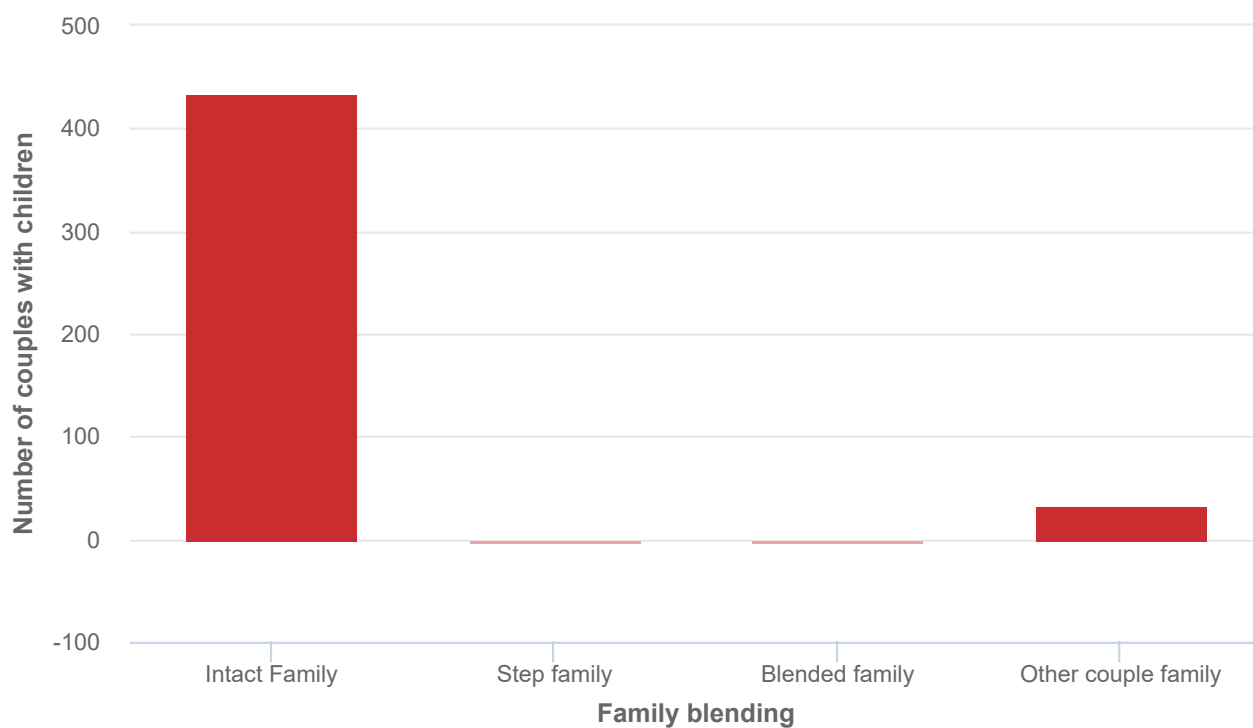
Family blending, 2016



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

Change in family blending, 2011 to 2016

Pilbara (2021)



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

Dominant groups

Analysis of the family blending in Pilbara (2021) in 2016 compared to Greater Perth shows that there was a similar proportion of step families as well as a similar proportion of blended families. Overall, 6.9% of total couple families with children were step families, and 5.2% were blended families, compared with 6.5% and 3.6% respectively for Greater Perth.

There were a higher proportion of other families and a lower proportion of couples without children. Overall, the proportion of other families was 0.9% compared to 0.4% in Greater Perth while the proportion of intact families was 86.9% compared to 89.4% in Greater Perth.

Emerging groups

The number of couple families with children in Pilbara (2021) increased by 460 between 2011 and 2016.

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

- Intact Family (+433 couples with children)

Pilbara (2021)

Dwelling type

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

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

Dwelling structure

Pilbara (2021) - Dwellings (Enumerated)	2016			2011			Change
Dwelling type	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Separate house	14,711	71.5	74.6	11,469	66.6	76.7	+3,242
Medium density	3,839	18.6	19.6	3,523	20.5	17.9	+316
High density	588	2.9	5.1	242	1.4	4.8	+346
Caravans, cabin, houseboat	1,083	5.3	0.3	1,535	8.9	0.4	-452
Other	166	0.8	0.2	276	1.6	0.1	-110
Not stated	200	1.0	0.2	170	1.0	0.1	+30
Total Private Dwellings	20,587	100.0	100.0	17,215	100.0	100.0	+3,372

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

Please refer to specific data notes for more information

Dwelling type

Pilbara (2021)	2016			2011			Change
Dwelling type	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Occupied private dwellings	16,312	74.8	89.4	14,759	84.9	90.8	+1,553
Unoccupied private dwellings	5,366	24.6	10.5	2,454	14.1	9.1	+2,912
Non private dwellings	139	0.6	0.1	161	0.9	0.1	-22
Total dwellings	21,817	100.0	100.0	17,374	100.0	100.0	+4,443

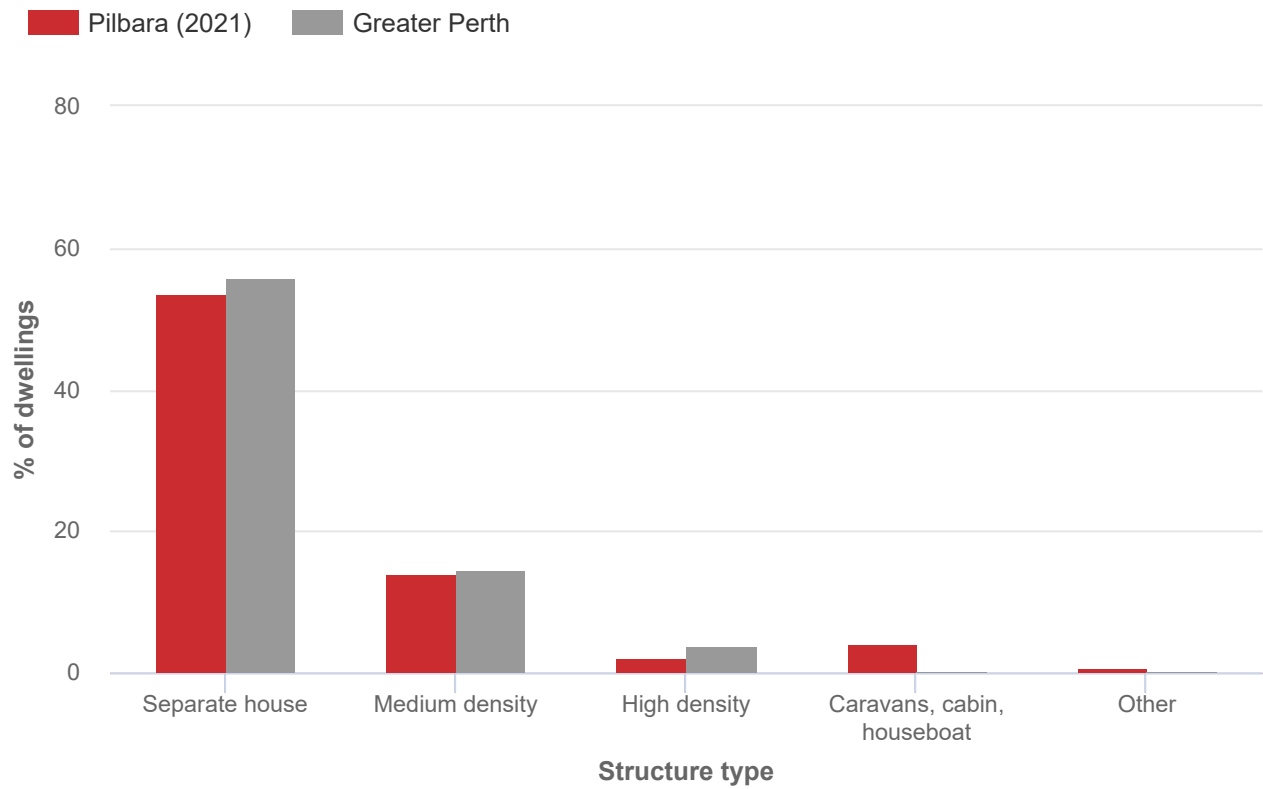
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by .id, the population experts.

Please refer to specific data notes for more information

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

Please refer to the specific data notes for more information

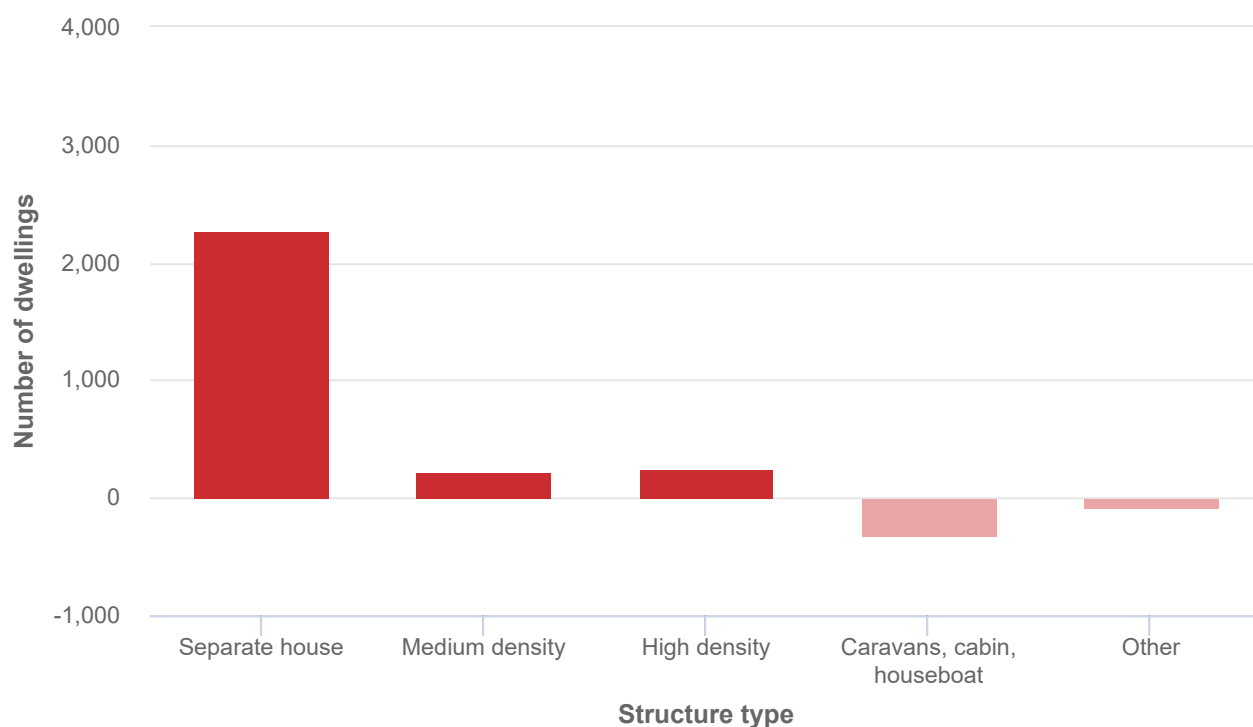
Dwelling structure, 2016



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

Change in dwelling structure, 2011 to 2016

Pilbara (2021)



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

Dominant groups

In 2016, there were 14,711 separate houses in the area, 3,839 medium density dwellings, and 588 high density dwellings. In addition, there were 1,083 caravans/cabins/houseboats in the area.

Analysis of the types of dwellings in Pilbara (2021) in 2016 shows that 71.5% of all dwellings were separate houses; 18.6% were medium density dwellings, and 2.9% were in high density dwellings, compared with 74.6%, 19.6%, and 5.1% in the Greater Perth respectively.

In 2016, a total of 74.8% of the dwellings in Pilbara (2021) were occupied on Census night, compared to 89.4% in Greater Perth. The proportion of unoccupied dwellings was 24.6%, which is larger compared to that found in Greater Perth (10.5%).

Emerging groups

The total number of dwellings in Pilbara (2021) increased by 4,443 between 2011 and 2016.

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

- Separate house (+3,242 dwellings)
- Caravans, cabin, houseboat (-452 dwellings)
- High density (+346 dwellings)
- Medium density (+316 dwellings)

Pilbara (2021)

Number of bedrooms per dwelling

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

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

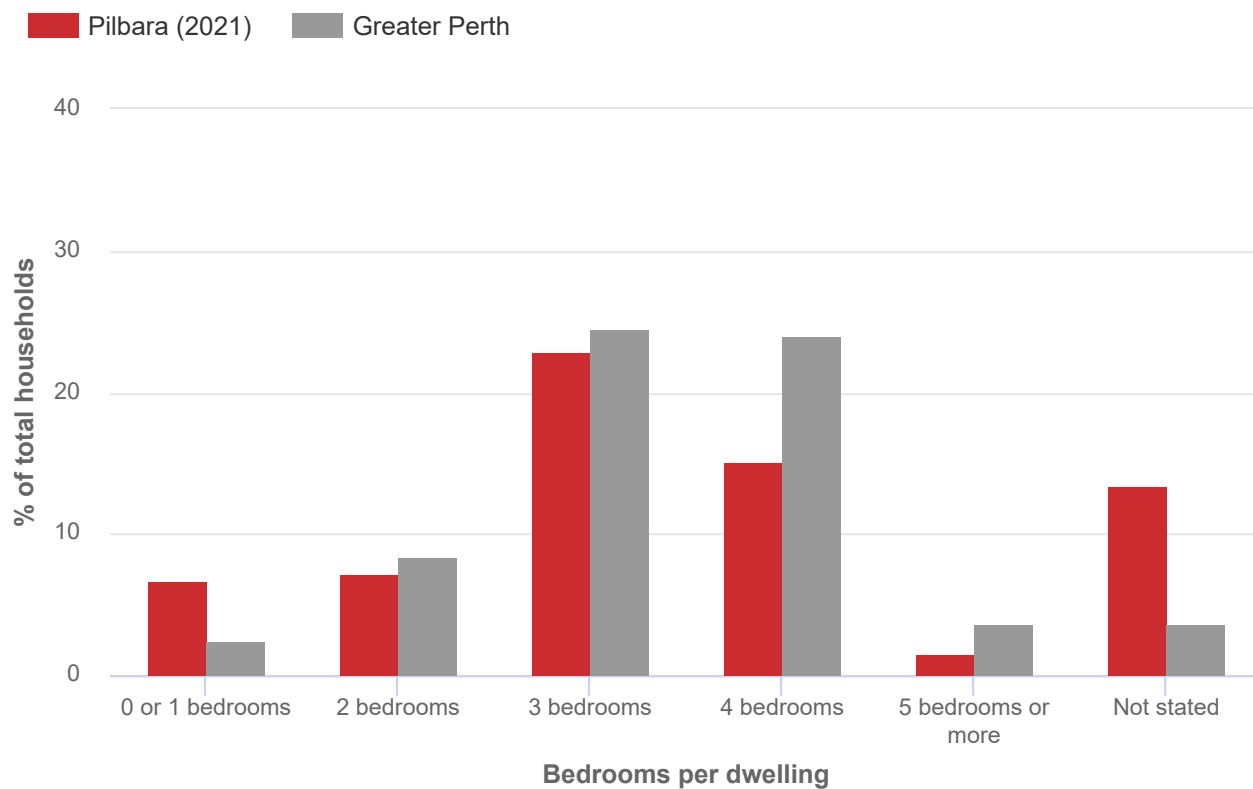
Number of bedrooms per dwelling

Pilbara (2021) - Households (Enumerated)	2011			2011			Change
Number of bedrooms	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2011
0 or 1 bedrooms	1,489	10.1	3.6	1,489	10.1	3.6	0
2 bedrooms	1,586	10.8	12.6	1,586	10.8	12.6	0
3 bedrooms	5,043	34.2	36.7	5,043	34.2	36.7	0
4 bedrooms	3,340	22.7	36.0	3,340	22.7	36.0	0
5 bedrooms or more	326	2.2	5.5	326	2.2	5.5	0
Not stated	2,957	20.1	5.5	2,957	20.1	5.5	0
Total households	14,741	100.0	100.0	14,741	100.0	100.0	0

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

Please refer to specific data notes for more information

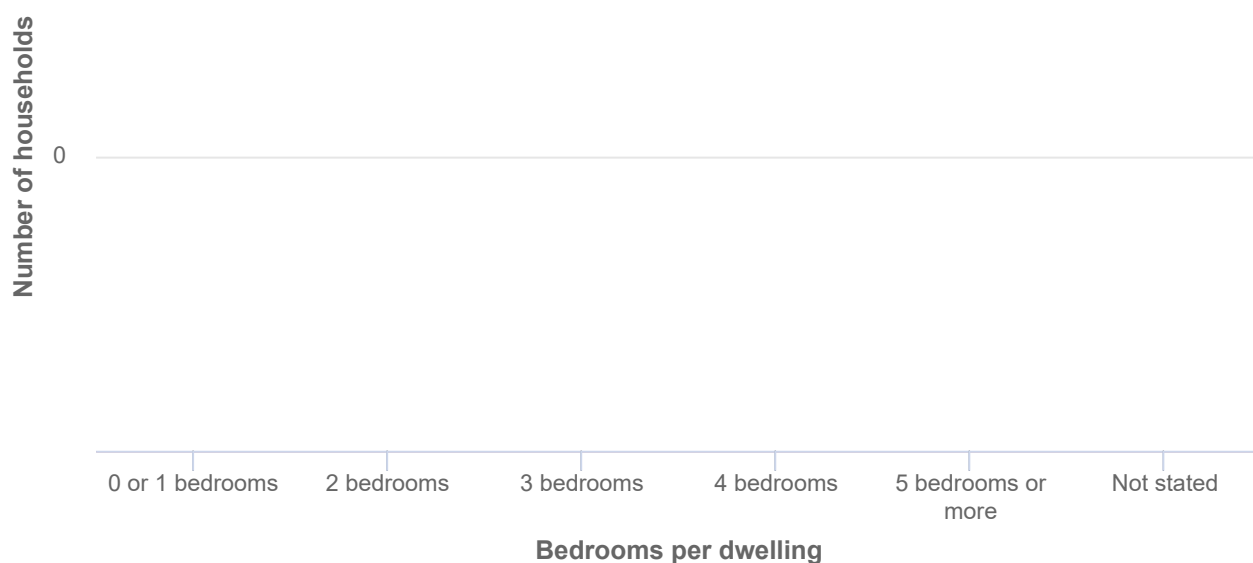
Number of bedrooms per dwelling, 2011



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

Change in number of bedrooms per dwelling, 2011 to 2011

Pilbara (2021)



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

Dominant groups

Analysis of the number of bedrooms in dwellings in Pilbara (2021) in 2011 compared to Greater Perth shows that there was a higher proportion of dwellings with 2 bedrooms or less, and a lower proportion of dwellings with 4 or more bedrooms.

Overall, 20.9% of households were in dwellings with 2 bedrooms or less, and 24.9% of 4 or more bedroom dwellings, compared with 16.2% and 41.6% for Greater Perth respectively.

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

- A *larger* percentage of dwellings with 1 or no bedrooms (includes bedsitters) (10.1% compared to 3.6%)
- A *smaller* percentage of 4 bedroom dwellings (22.7% compared to 36.0%)
- A *smaller* percentage of 5 or more bedroom dwellings (2.2% compared to 5.5%)
- A *smaller* percentage of 3 bedroom dwellings (34.2% compared to 36.7%)

Emerging groups

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

Pilbara (2021)

Internet connection

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

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

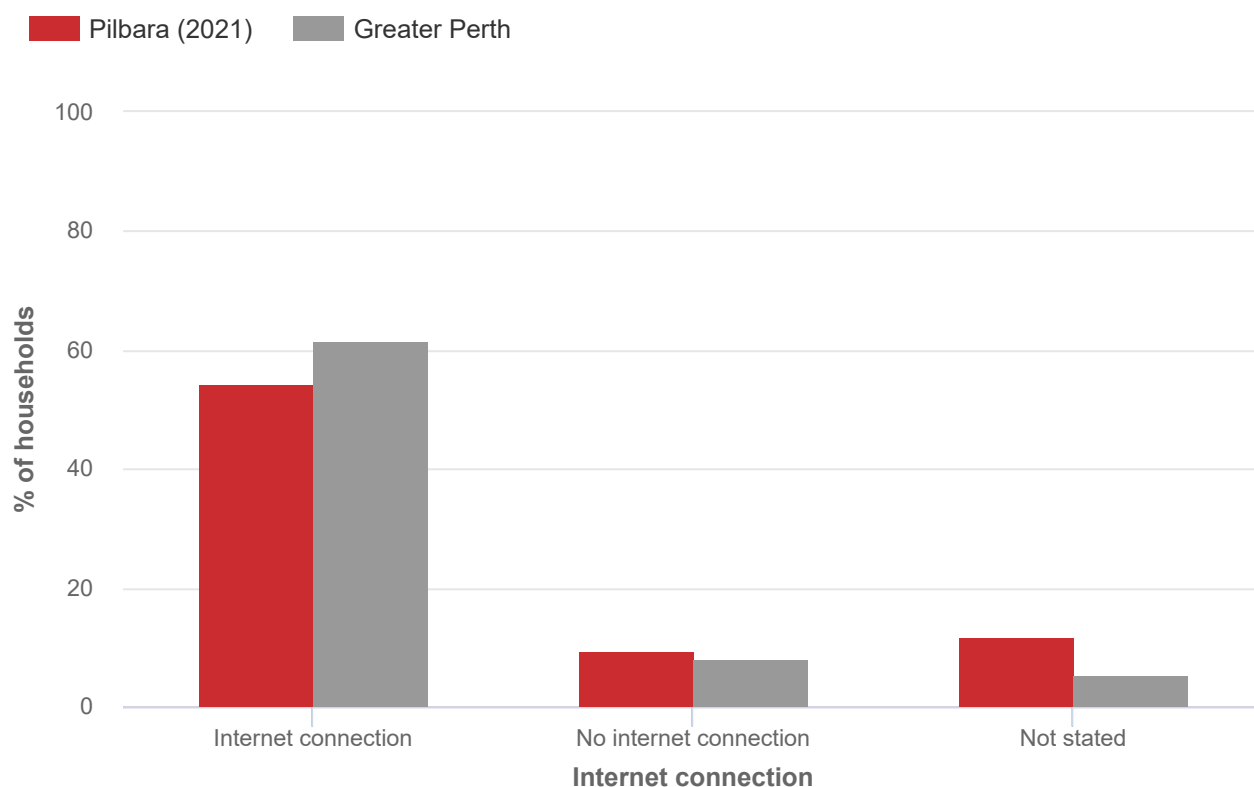
Type of internet connection

Pilbara (2021) - Households	2016			2011			Change
Connection type	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Internet connection	10,954	71.9	82.3	9,834	66.7	77.0	+1,120
No internet connection	1,901	12.5	10.7	1,859	12.6	15.8	+42
Not stated	2,370	15.6	7.0	3,061	20.7	7.1	-691
Total households	15,225	100.0	100.0	14,754	100.0	100.0	+471

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

Please refer to specific data notes for more information

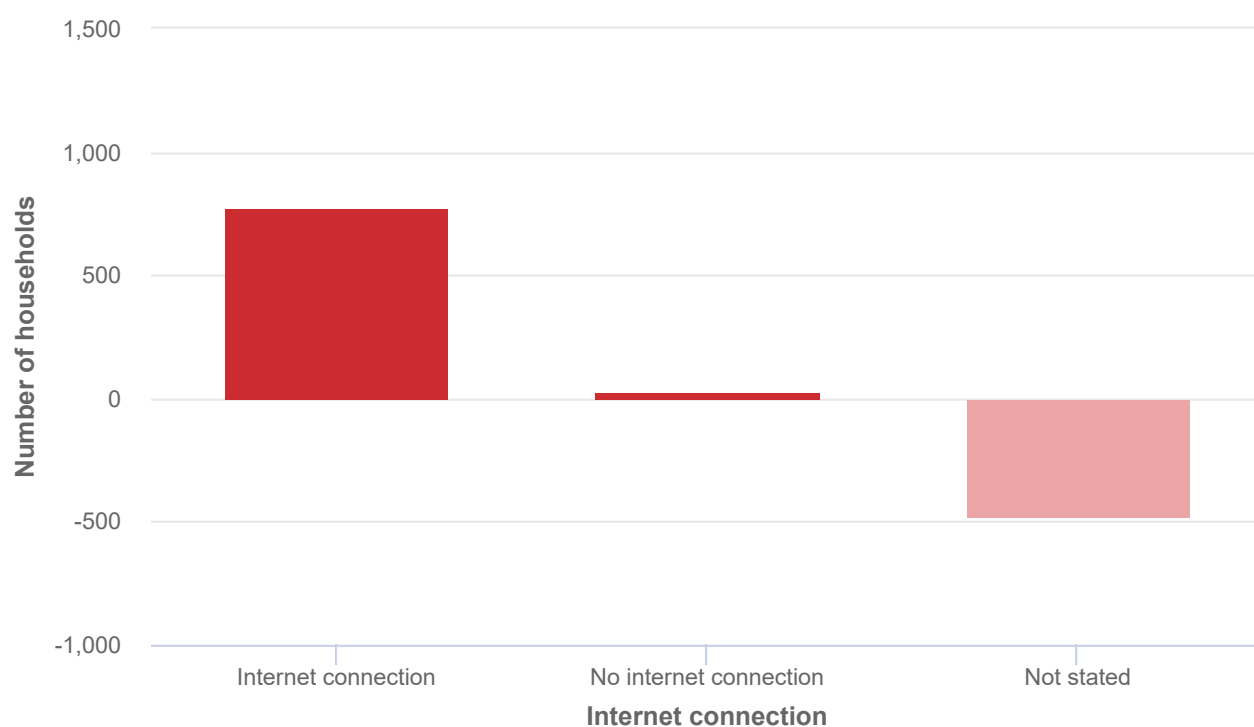
Type of internet connection, 2016



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

Change in type of internet connection, 2011 to 2016

Pilbara (2021)



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

Dominant groups

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

Overall 71.9% of households had an internet connection, compared with 82.3% in Greater Perth.

Emerging groups

Between 2011 and 2016 the number of households with an internet connection increased by 1,120.

Pilbara (2021)

Number of cars per household

The ability of the population to access services and employment is strongly influenced by access to transport. The number of motor vehicles per household in Pilbara (2021) quantifies access to private transport and will be influenced by **Age Structure** and **Household Type**, which determine the number of adults present; access to **Public Transport**; distance to shops, services, employment and education; and **Household Income**. Depending on these factors, car ownership can be seen as a measure of advantage or disadvantage, or a neutral socio-economic measure, which impacts on the environment and quality of life.

Car ownership

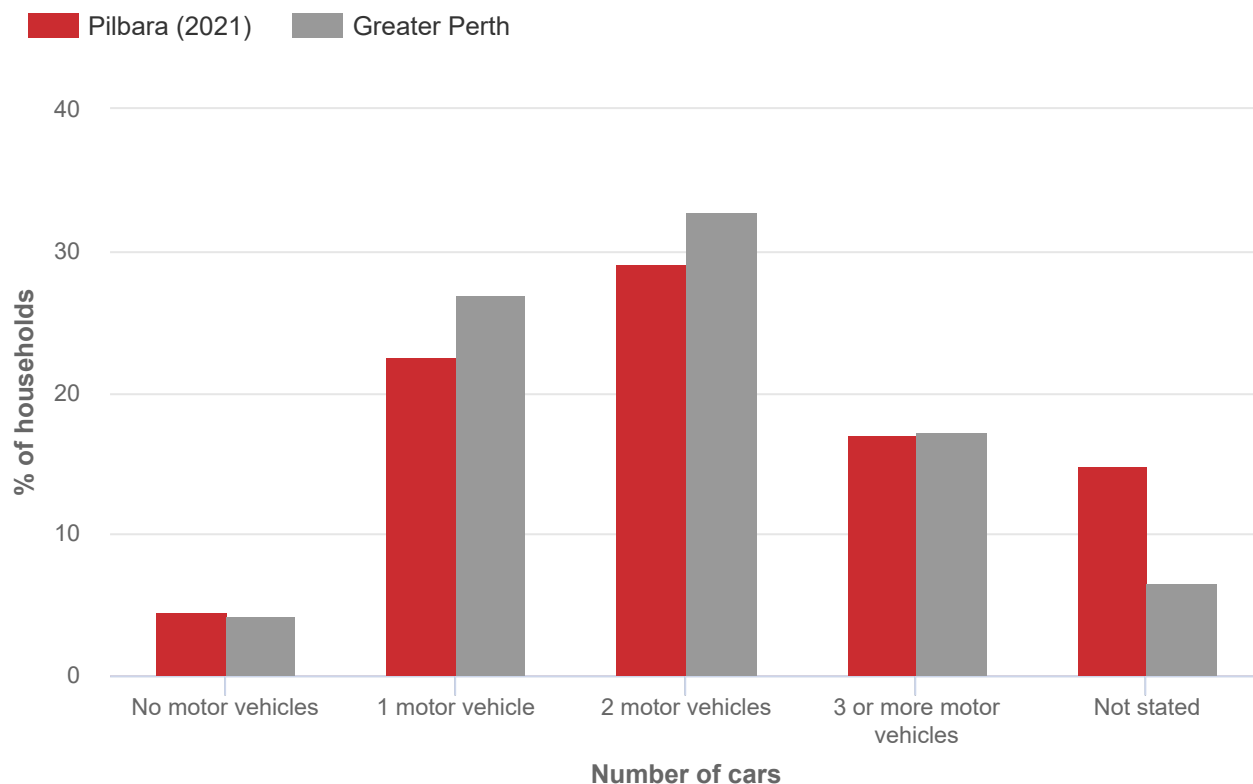
Pilbara (2021) - Households (Enumerated)	2016			2011			Change
Number of cars	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
No motor vehicles	783	5.1	4.7	751	5.1	6.0	+32
1 motor vehicle	3,895	25.6	30.7	3,580	24.2	32.0	+315
2 motor vehicles	5,035	33.1	37.3	4,437	30.0	37.1	+598
3 or more motor vehicles	2,957	19.4	19.7	2,937	19.9	18.4	+20
Not stated	2,553	16.8	7.5	3,065	20.8	6.5	-512
Total households	15,223	100.0	100.0	14,770	100.0	100.0	+453

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

Please refer to specific data notes for more information

a People who travelled to work by car

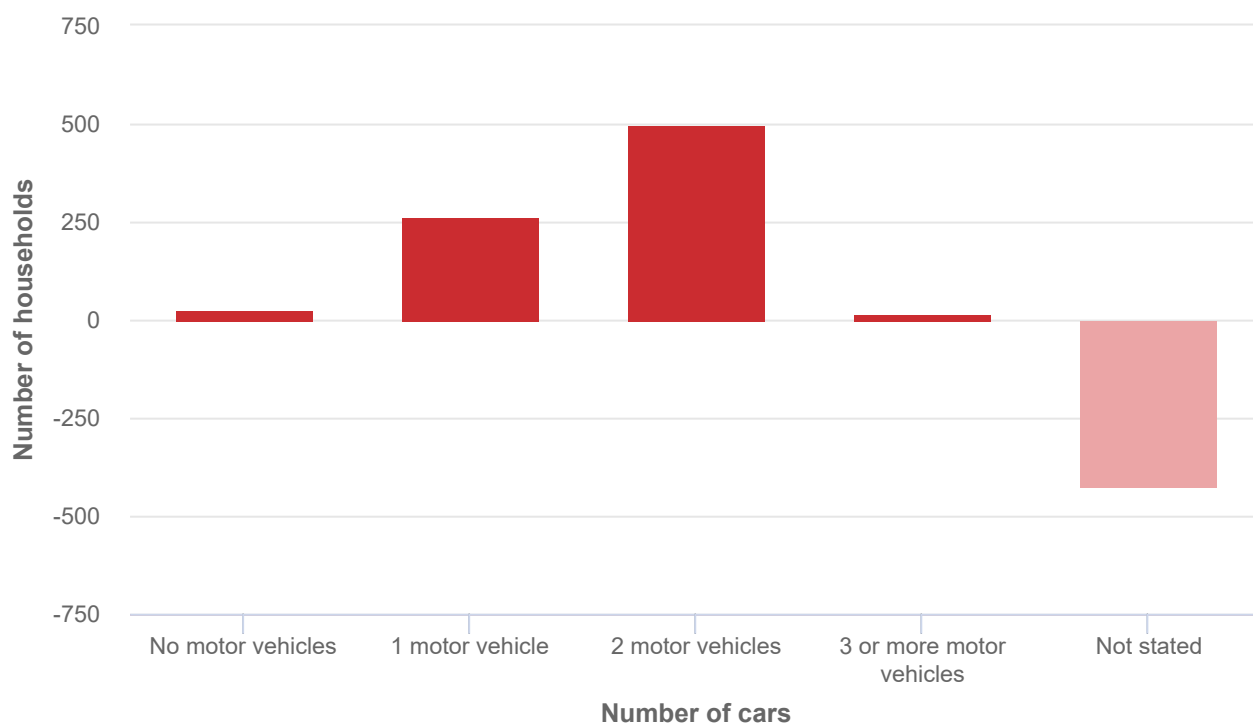
Car ownership, 2016



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

Change in car ownership, 2011 to 2016

Pilbara (2021)



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

Dominant groups

Analysis of the car ownership of the households in Pilbara (2021) in 2016 compared to Greater Perth shows that 78.1% of the households owned at least one car, while 5.1% did not, compared with 87.8% and 4.7% respectively in Greater Perth.

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

Overall, 25.6% of the households owned one car; 33.1% owned two cars; and 19.4% owned three cars or more, compared with 30.7%; 37.3% and 19.7% respectively for Greater Perth.

Emerging groups

The largest changes in the household car ownership in Pilbara (2021) between 2011 and 2016 were:

- 2 motor vehicles (+598 households)
- 1 motor vehicle (+315 households)

Pilbara (2021)

Housing tenure

Pilbara (2021)'s Housing Tenure data provides insights into its socio-economic status as well as the role it plays in the housing market. For example, a high concentration of private renters may indicate a transient area attractive to young singles and couples, while a concentration of home owners indicates a more settled area with mature families and empty-nesters (**Household Summary**). Tenure can also reflect built form (**Dwelling Type**), with a significantly higher share of renters in high density housing and a substantially larger proportion of home-owners in separate houses, although this is not always the case.

In conjunction with other socio-economic status indicators in Pilbara (2021), Tenure data is useful for analysing housing markets, housing affordability and identifying public housing areas.

Housing tenure

Pilbara (2021) - Households (Enumerated)	2016			2011			Change
Tenure type	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Fully owned	1,310	8.6	26.7	1,639	11.1	28.1	-329
Mortgage	1,435	9.4	39.7	1,709	11.6	38.0	-274
Renting - Total	9,962	65.4	25.5	8,248	55.9	26.7	+1,714
Renting - Social housing	1,469	9.6	3.1	1,403	9.5	3.6	+66
Renting - Private	8,253	54.2	22.0	6,579	44.6	22.6	+1,674
Renting - Not stated	240	1.6	0.4	266	1.8	0.5	-26
Other tenure type	169	1.1	1.0	182	1.2	1.1	-13
Not stated	2,348	15.4	7.1	2,969	20.1	6.1	-621
Total households	15,224	100.0	100.0	14,747	100.0	100.0	+477

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

Please refer to specific data notes for more information

Housing tenure, 2016



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

Change in housing tenure, 2011 to 2016

Pilbara (2021)



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

Dominant groups

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

Overall, 8.6% of households owned their dwelling; 9.4% were purchasing, and 65.4% were renting, compared with 26.7%, 39.7% and 25.5% respectively for Greater Perth.

Emerging groups

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

- Renting - Private (+1,674 households)
- Fully owned (-329 households)
- Mortgage (-274 households)
- Renting - Social housing (+66 households)

The total number of households in Pilbara (2021) increased by 477 between 2011 and 2016.

Pilbara (2021)

Housing loan repayments

Mortgage repayments are directly related to house prices in Pilbara (2021), length of occupancy and the level of equity of home owners. When viewed with **Household Income** data it may also indicate the level of housing stress households in the community are under. In mortgage belt areas it is expected that households will be paying a higher proportion of their income on their housing compared to well-established areas. First home buyer areas are also likely to have larger mortgages than upgrader areas where households move in with equity from elsewhere.

Mortgage payment levels are not directly comparable over time because of inflation. For comparison of mortgage payments over time, go to **Housing Loan Quartiles**.

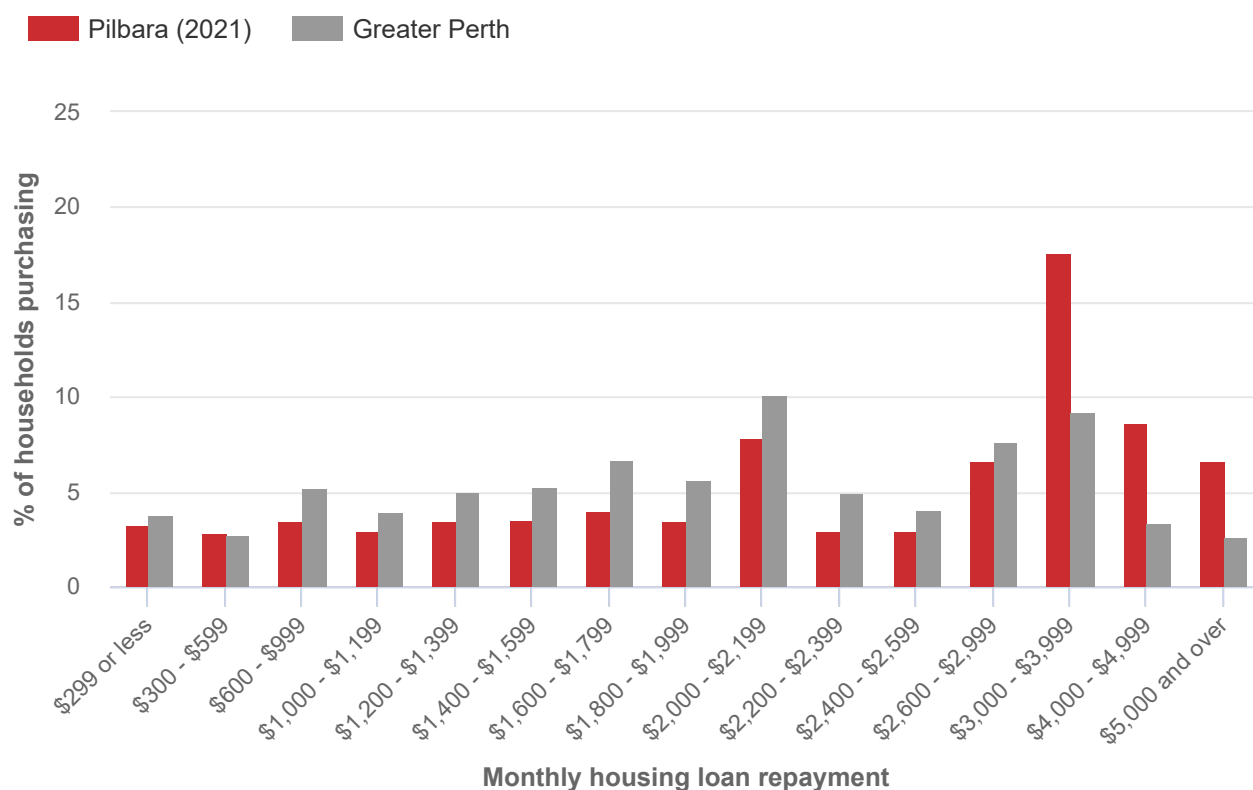
Monthly housing loan repayments

Pilbara (2021) - Households (Enumerated)	2016		
Monthly repayment amount	Number	%	Greater Perth %
\$299 or less	56	3.9	4.6
\$300 - \$599	48	3.4	3.3
\$600 - \$999	59	4.2	6.3
\$1,000 - \$1,199	50	3.5	4.8
\$1,200 - \$1,399	58	4.1	6.0
\$1,400 - \$1,599	60	4.2	6.4
\$1,600 - \$1,799	67	4.7	8.0
\$1,800 - \$1,999	59	4.2	6.8
\$2,000 - \$2,199	134	9.4	12.1
\$2,200 - \$2,399	49	3.4	5.9
\$2,400 - \$2,599	50	3.5	4.8
\$2,600 - \$2,999	112	7.9	9.2
\$3,000 - \$3,999	298	21.0	11.1
\$4,000 - \$4,999	147	10.3	4.0
\$5,000 and over	112	7.9	3.2
Not stated	62	4.4	3.7
Total	1,421	100.0	100.0

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

Please refer to specific data notes for more information

Monthly housing loan repayments, 2016



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

Dominant groups

Analysis of the monthly housing loan repayments of households in Pilbara (2021) compared to Greater Perth shows that there was a larger proportion of households paying high mortgage repayments (\$2,600 per month or more), and a smaller proportion of households with low mortgage repayments (less than \$1,200 per month).

Overall, 47.1% of households were paying high mortgage repayments, and 15.0% were paying low repayments, compared with 27.5% and 18.9% respectively in Greater Perth.

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

- A *larger* percentage of \$3,000 - \$3,999 (21.0% compared to 11.1%)
- A *larger* percentage of \$4,000 - \$4,999 (10.3% compared to 4.0%)
- A *larger* percentage of \$5,000 and over (7.9% compared to 3.2%)
- A *smaller* percentage of \$1,600 - \$1,799 (4.7% compared to 8.0%)

Pilbara (2021)

Housing loan quartiles

Mortgage repayments in Pilbara (2021) are directly related to house prices, length of occupancy and the level of equity of home owners. When viewed with [Household Income](#) data it may also indicate the level of housing stress in the community.

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

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

Housing loan quartiles

Pilbara (2021) - Households (Enumerated)	2016			2011			Change
Loan repayment quartile group	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Lowest group	246	18.1	23.2	449	28.7	23.2	-203
Medium lowest	209	15.4	24.5	184	11.8	24.5	+25
Medium highest	258	19.0	25.9	199	12.8	25.8	+58
Highest group	645	47.5	26.5	729	46.7	26.5	-84
Total households with stated mortgage repayments	1,359	100.0	100.0	1,563	100.0	100.0	-204

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

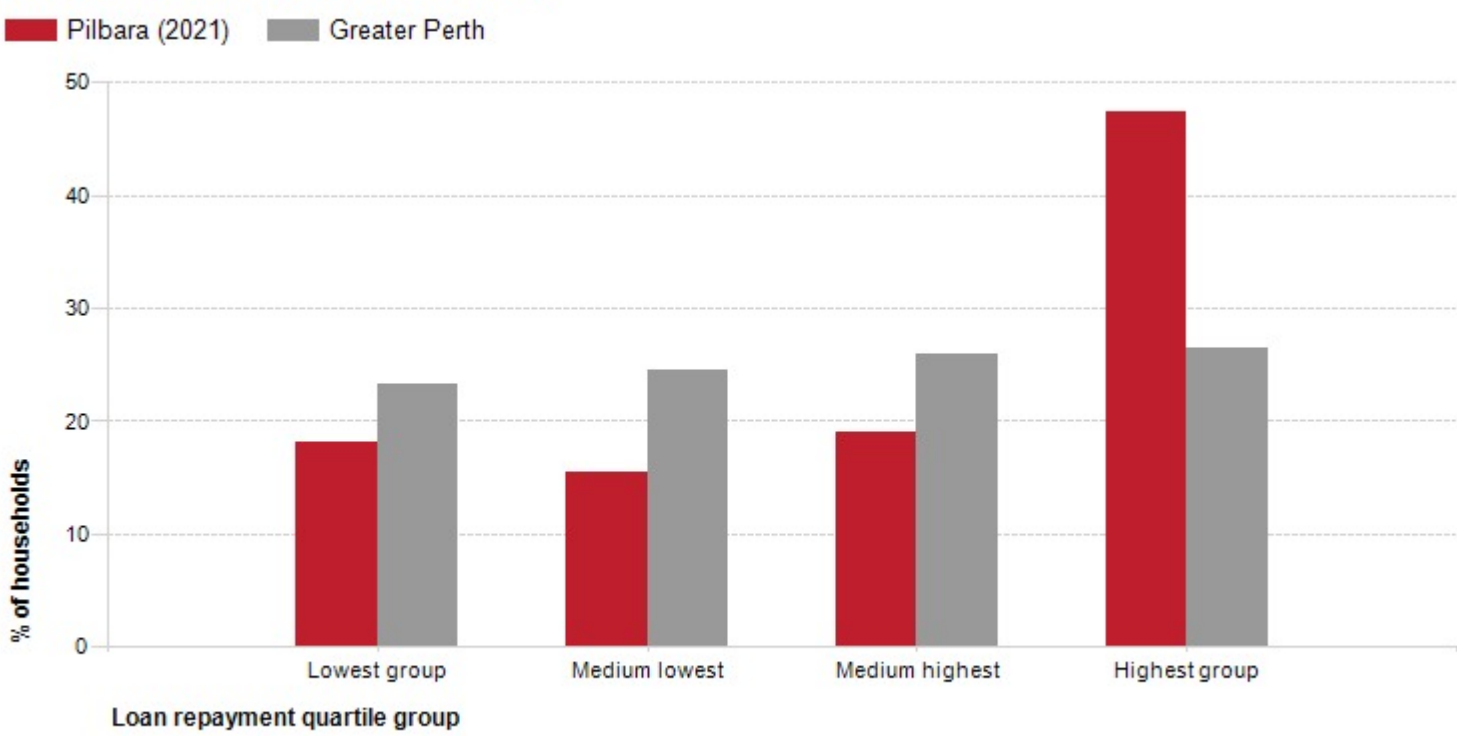
Housing loan - Quartile group dollar ranges

Calculated from loan repayment data for WA

Monthly housing loan repayments by Census year

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

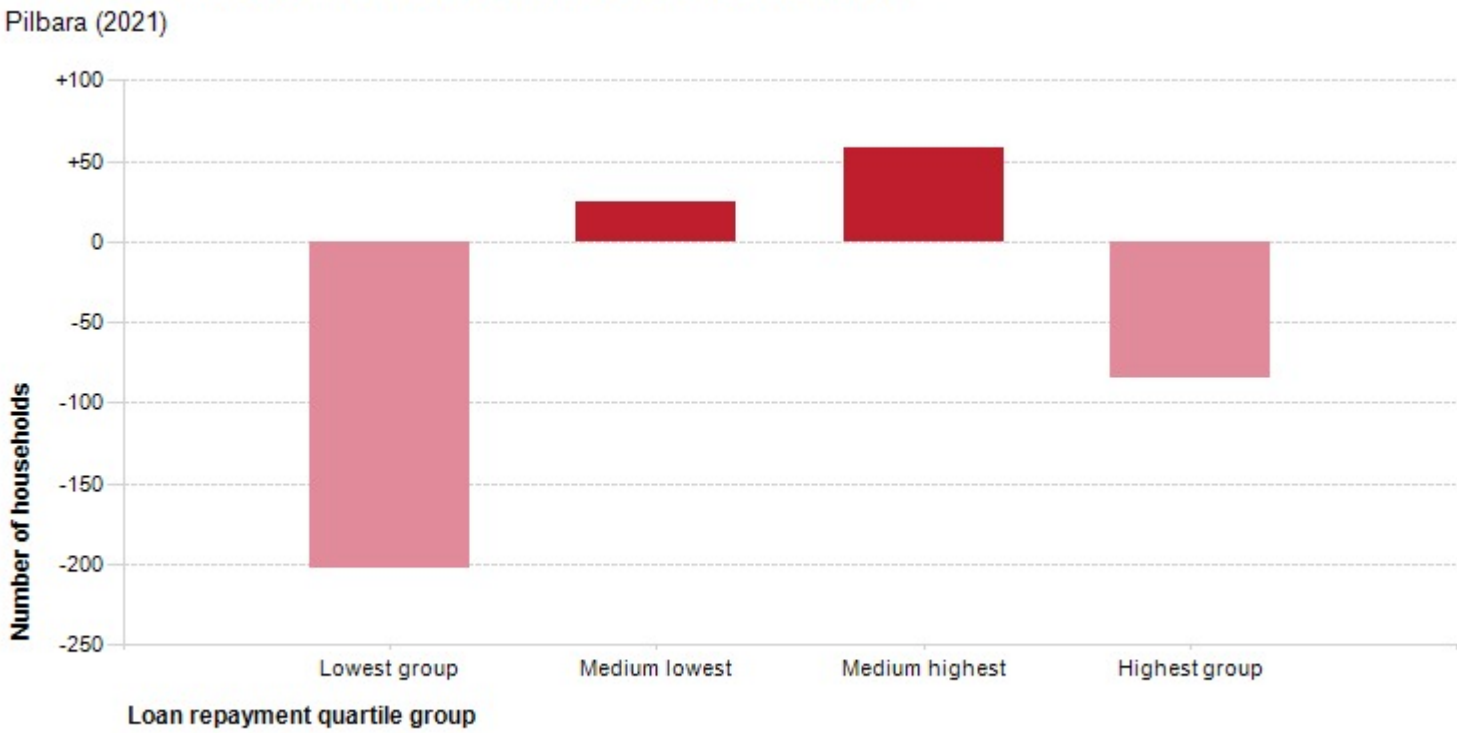
Housing loan quartiles, 2016



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



Change in housing loan quartiles, 2011 to 2016



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



Dominant groups

Housing loan repayment quartiles allow us to compare relative repayment liabilities across time. Analysis of the distribution of households by housing loan repayment quartiles in Pilbara (2021) compared to Greater Perth shows that there was a larger proportion of households in the highest repayment quartile, and a smaller proportion in the lowest repayment quartile.

Emerging groups

The total number of households with a mortgage in Pilbara (2021) decreased by 204 between 2011 and 2016. The most significant change in Pilbara (2021) during this period was in the lowest quartile which showed a slight decrease of -203 households.

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Pilbara (2021)

Housing rental payments

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

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

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

Weekly housing rental payments

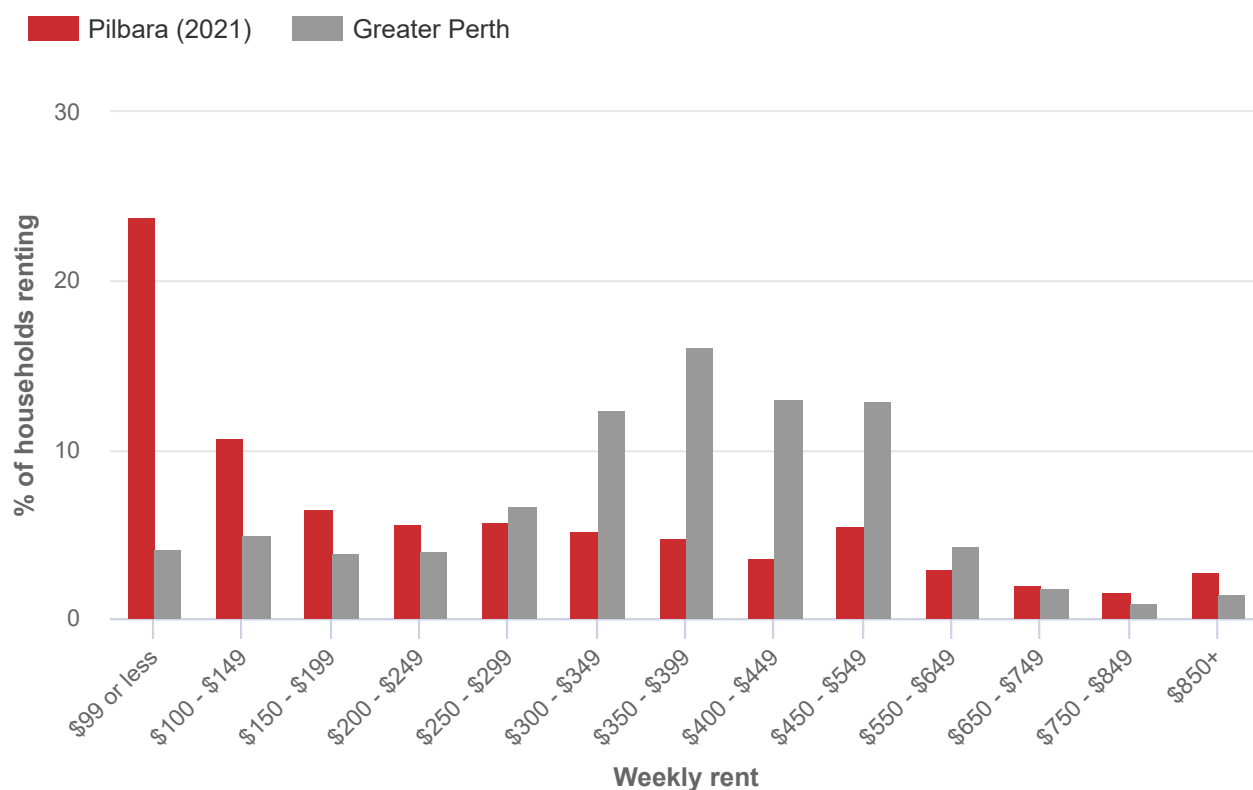
Pilbara (2021) - Households (Enumerated)	2016		
Weekly rental amount	Number	%	Greater Perth %
\$99 or less	2,644	26.6	4.7
\$100 - \$149	1,190	12.0	5.6
\$150 - \$199	719	7.2	4.4
\$200 - \$249	622	6.3	4.5
\$250 - \$299	636	6.4	7.5
\$300 - \$349	582	5.9	13.9
\$350 - \$399	525	5.3	18.0
\$400 - \$449	403	4.1	14.6
\$450 - \$549	611	6.1	14.5
\$550 - \$649	332	3.3	4.8
\$650 - \$749	227	2.3	2.0
\$750 - \$849	179	1.8	1.1
\$850+	307	3.1	1.6
Not stated	960	9.7	2.8
Total households renting	9,937	100.0	100.0

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

Please refer to specific data notes for more information

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

Weekly housing rental payments, 2016



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

Dominant groups

Analysis of the weekly housing rental payments of households in Pilbara (2021) compared to Greater Perth shows that there was a smaller proportion of households paying high rental payments (\$450 per week or more), and a larger proportion of households with low rental payments (less than \$250 per week).

Overall, 16.7% of households were paying high rental payments, and 52.1% were paying low payments, compared with 24.0% and 19.1% respectively in Greater Perth.

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

- A *larger* percentage of \$99 or less (26.6% compared to 4.7%)
- A *smaller* percentage of \$350 - \$399 (5.3% compared to 18.0%)
- A *smaller* percentage of \$400 - \$449 (4.1% compared to 14.6%)
- A *smaller* percentage of \$450 - \$549 (6.1% compared to 14.5%)

Pilbara (2021)

Housing rental quartiles

Rental payments in Pilbara (2021) are indicative of its residential role and function and are directly related to the value of residential property. When viewed with [Household Income](#) data they may also indicate the level of 'housing stress' in the community.

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

Housing rental quartiles

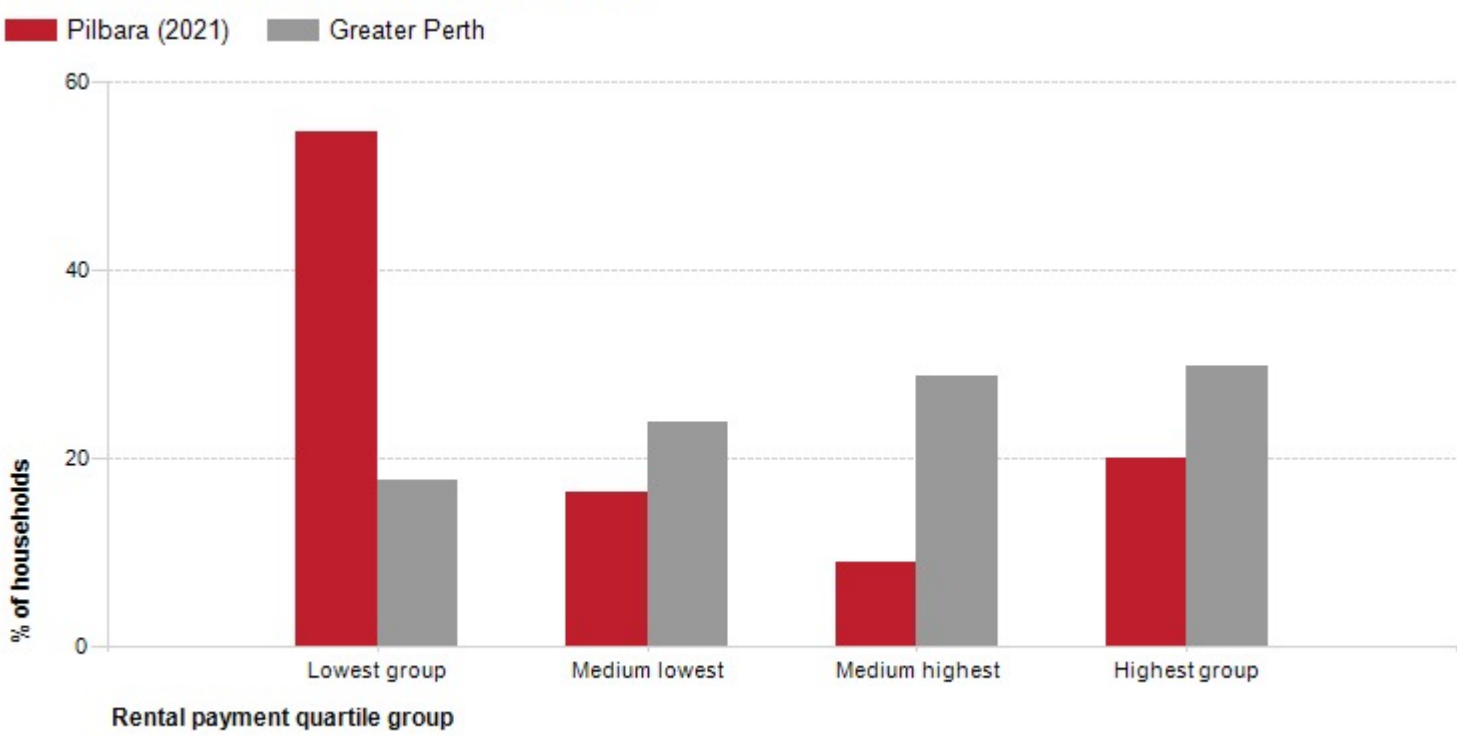
Pilbara (2021) - Households (Enumerated)	2016			2011			Change
Quartile group	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Lowest group	4,913	54.7	17.7	4,535	63.7	17.6	+379
Medium lowest	1,471	16.4	23.8	698	9.8	23.4	+773
Medium highest	801	8.9	28.8	210	3.0	29.1	+591
Highest group	1,789	19.9	29.7	1,674	23.5	29.8	+116
Total households with stated rent	8,976	100.0	100.0	7,118	100.0	100.0	+1,859

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

Housing rental - Quartile group dollar ranges

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

Housing rental quartiles for 2016

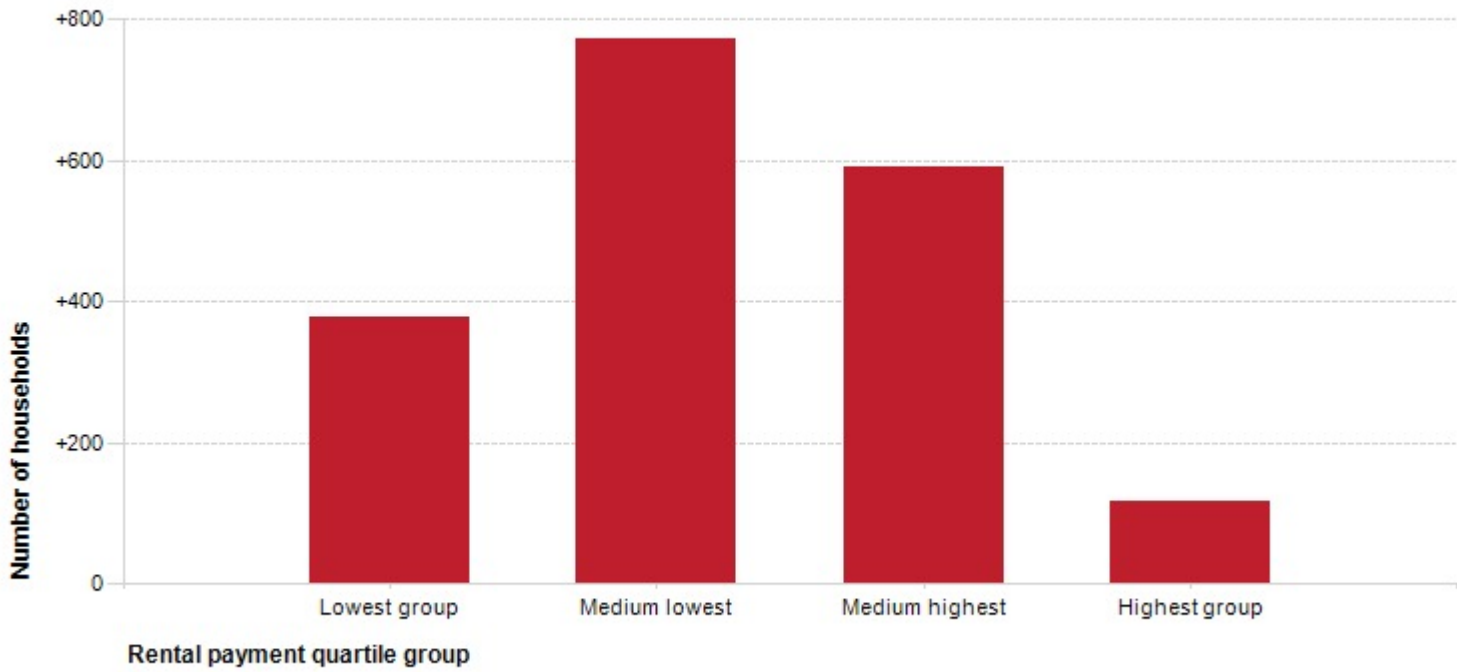


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.



Change in housing rental quartiles, 2011 to 2016

Pilbara (2021)



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



Dominant groups

Rental payment quartiles allow us to compare relative rental liabilities across time. Analysis of the distribution of households by rental payment quartiles in Pilbara (2021) compared to Greater Perth shows that there was a smaller proportion of households in the highest payment quartile, and a larger proportion in the lowest payment quartile.

Emerging groups

The total number of households renting their dwelling in Pilbara (2021) increased by 1,858 between 2011 and 2016. The most significant change during this period was in the medium lowest quartile which showed an increase of 773 households.

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Western Australia

Residential building approvals

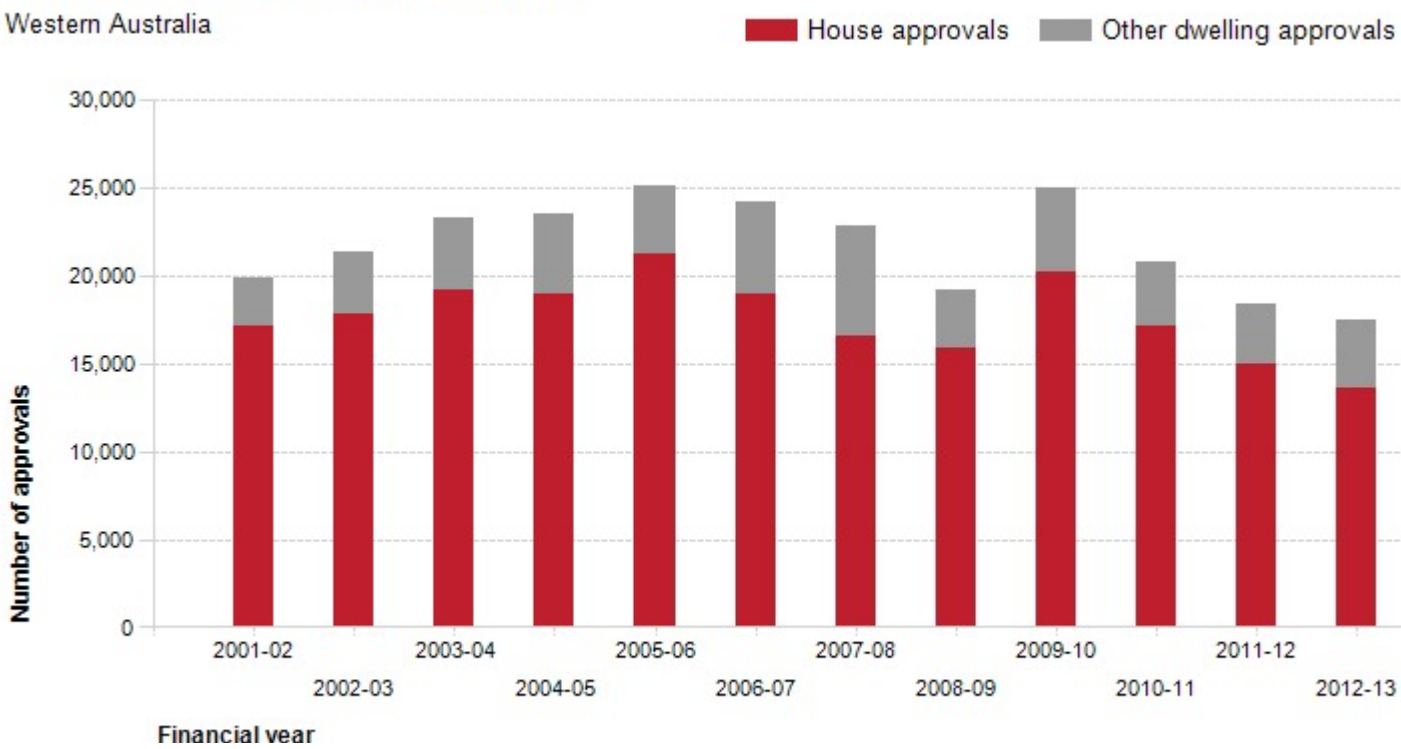
The Western Australia's building approvals are used as a leading indicator of the general level of residential development, economic activity, employment and investment. Residential building activity depends on many factors that vary with the state of the economy including interest rates, availability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

Residential building approvals

Western Australia	Number			Annual change		
Year (ending June 30)	Houses	Other	Total	Houses	Other	Total
2012-13	13,651	3,815	17,466	-1,287	+412	-875
2011-12	14,938	3,403	18,341	-2,213	-252	-2,465
2010-11	17,151	3,655	20,806	-3,033	-1,179	-4,212
2009-10	20,184	4,834	25,018	+4,343	+1,543	+5,886
2008-09	15,841	3,291	19,132	-769	-2,929	-3,698
2007-08	16,610	6,220	22,830	-2,355	+938	-1,417
2006-07	18,965	5,282	24,247	-2,271	+1,460	-811
2005-06	21,236	3,822	25,058	+2,324	-732	+1,592
2004-05	18,912	4,554	23,466	-321	+537	+216
2003-04	19,233	4,017	23,250	+1,461	+403	+1,864
2002-03	17,772	3,614	21,386	+648	+840	+1,488
2001-02	17,124	2,774	19,898	--	--	--

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

Residential building approvals



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



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Western Australia

SEIFA by Local Government Area

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

Index of Relative Socio-Economic Disadvantage (IRSD)

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

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

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

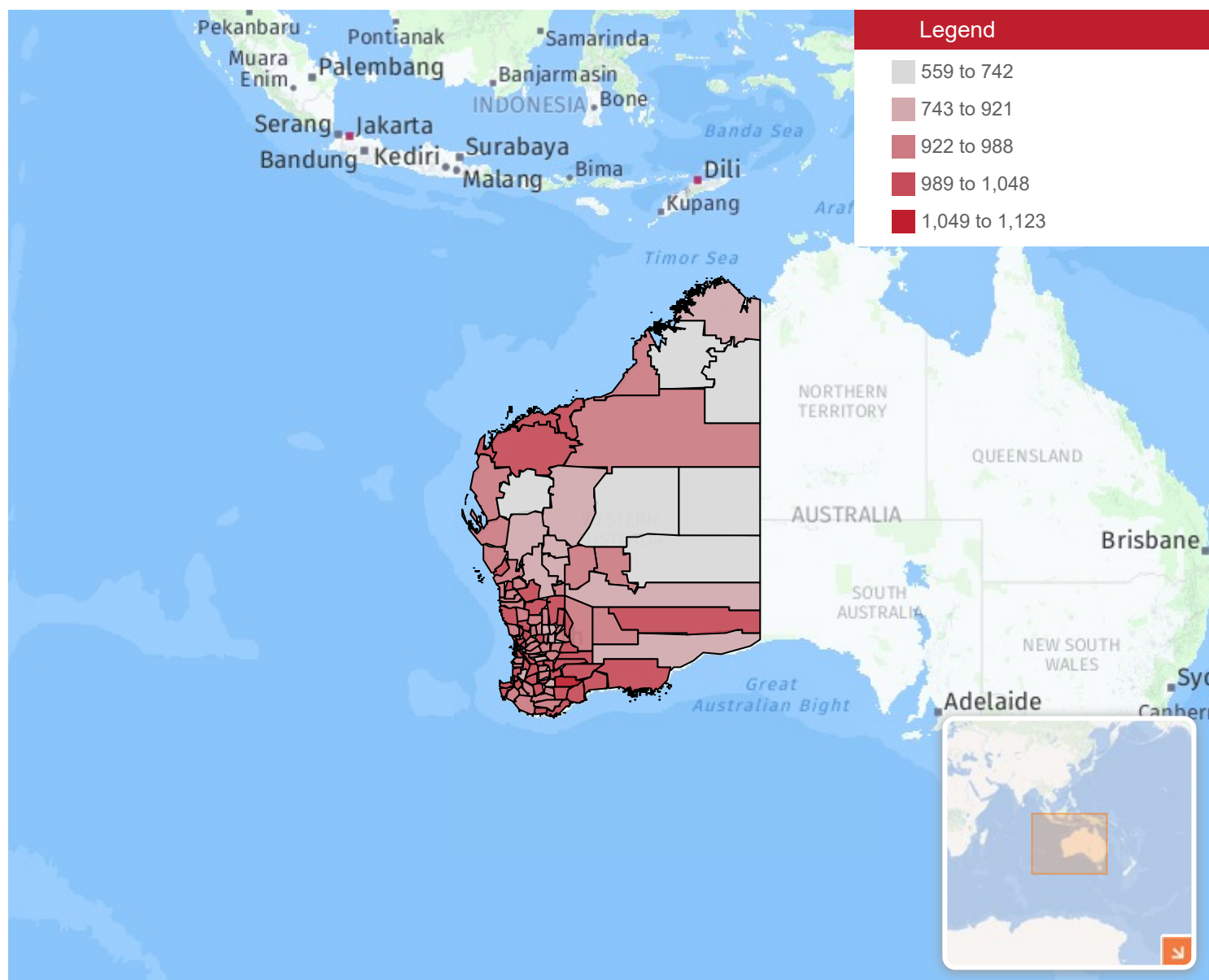
SEIFA indexes are a good place to start to get a general view of the relative level of disadvantage in one area compared to others, but it is important to also look at these underlying characteristics as they can differ markedly between areas with similar SEIFA scores and shed light on the type of disadvantage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

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

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

Index of Relative Socio-economic Disadvantage

2016 Local Government Areas



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

Index of Relative Socio-economic Disadvantage

Local Government Areas in Western Australia

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

Index of Relative Socio-economic Disadvantage

Local Government Areas in Western Australia

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

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

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Western Australia

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

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

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

Index of Relative Socio-economic Disadvantage

Western Australia's small areas and benchmark areas

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

Index of Relative Socio-economic Disadvantage

Western Australia's small areas and benchmark areas

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

Index of Relative Socio-economic Disadvantage

Western Australia's small areas and benchmark areas

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

Index of Relative Socio-economic Disadvantage

Western Australia's small areas and benchmark areas

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

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Western Australia

About the community profile

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

The Western Australia Electorate Profiles provides demographic analysis for the State and its suburbs based on results from the 2016, 2011, 2006, 2001, 1996 and 1991 Censuses of Population and Housing. The profile is updated with population estimates when the Australian Bureau of Statistics (ABS) releases new figures such as the annual Estimated Resident Population (ERP).

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

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

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

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

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

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

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