

Western Australia Parliamentary Library

2016 Census results

Armadale

Comparison year: 2011

Benchmark area: Greater Perth

Community profile reports Armadale

community profile

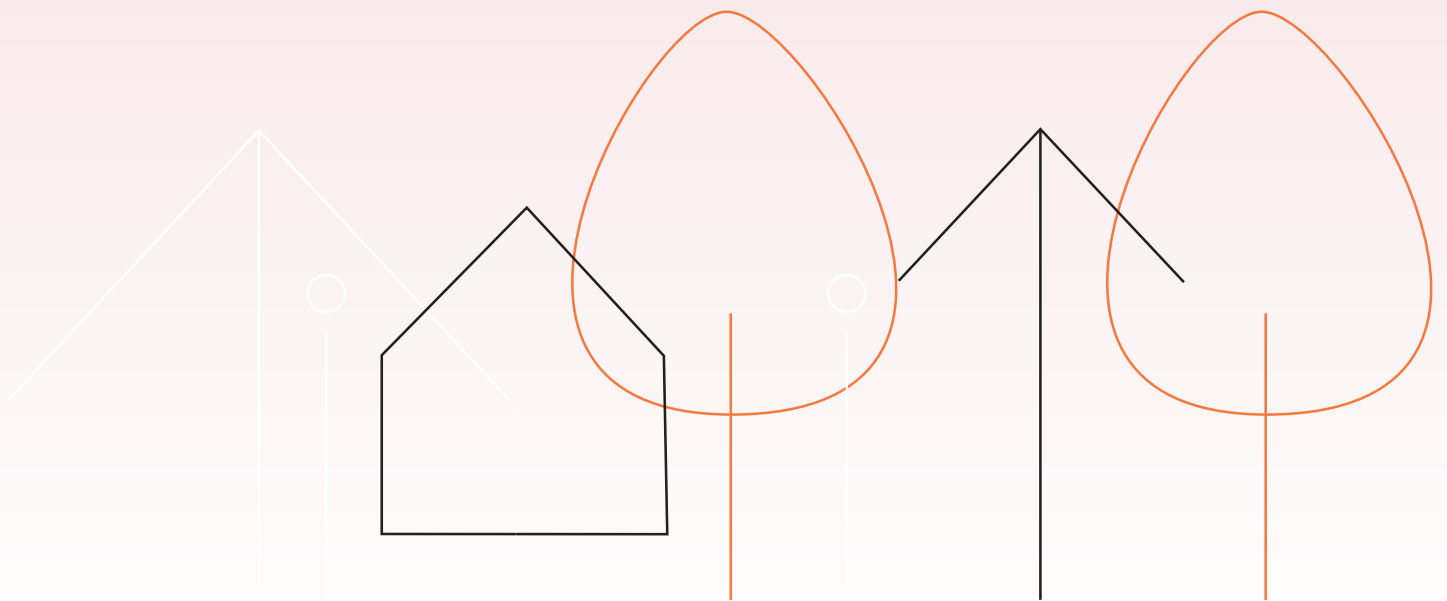


Table of contents

Home	1
Population highlights	3
About the profile areas	4
Population and dwellings	6
Estimated Resident Population (ERP)	8
Service age groups	11
Five year age groups	14
Ancestry	17
Birthplace	20
Overseas arrivals	22
Proficiency in English	25
Language spoken at home	28
Religion	31
Qualifications	34
Highest level of schooling	37
Education institution attending	40
Need for assistance	43
Employment status	46
Industry sector of employment	49
Occupation of employment	52
Method of travel to work	55
Volunteer work	57
Unpaid domestic work	59
Unpaid care	61
Unpaid childcare	63
Individual income	65
Individual income quartiles	68
Household income	70
Household income quartiles	73
Equivalised household income	76
Household type	79
Households with children	82
Households without children	85
Household size	88
Dwelling type	91
Number of bedrooms per dwelling	94
Internet connection	96
Number of cars per household	98
Housing tenure	101
Housing loan repayments	103
Housing loan quartiles	106
Housing rental payments	108
Housing rental quartiles	111
Residential building approvals	113
SEIFA - disadvantage by Local Government Area	117
SEIFA - disadvantage by small area	120
About the community profile	121

Welcome to the Western Australia Electorate Profiles

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

Important Statistics

Population

2,558,951

ABS ERP 2016

Land area

253,151,440

ha (2,531,514 Km²)

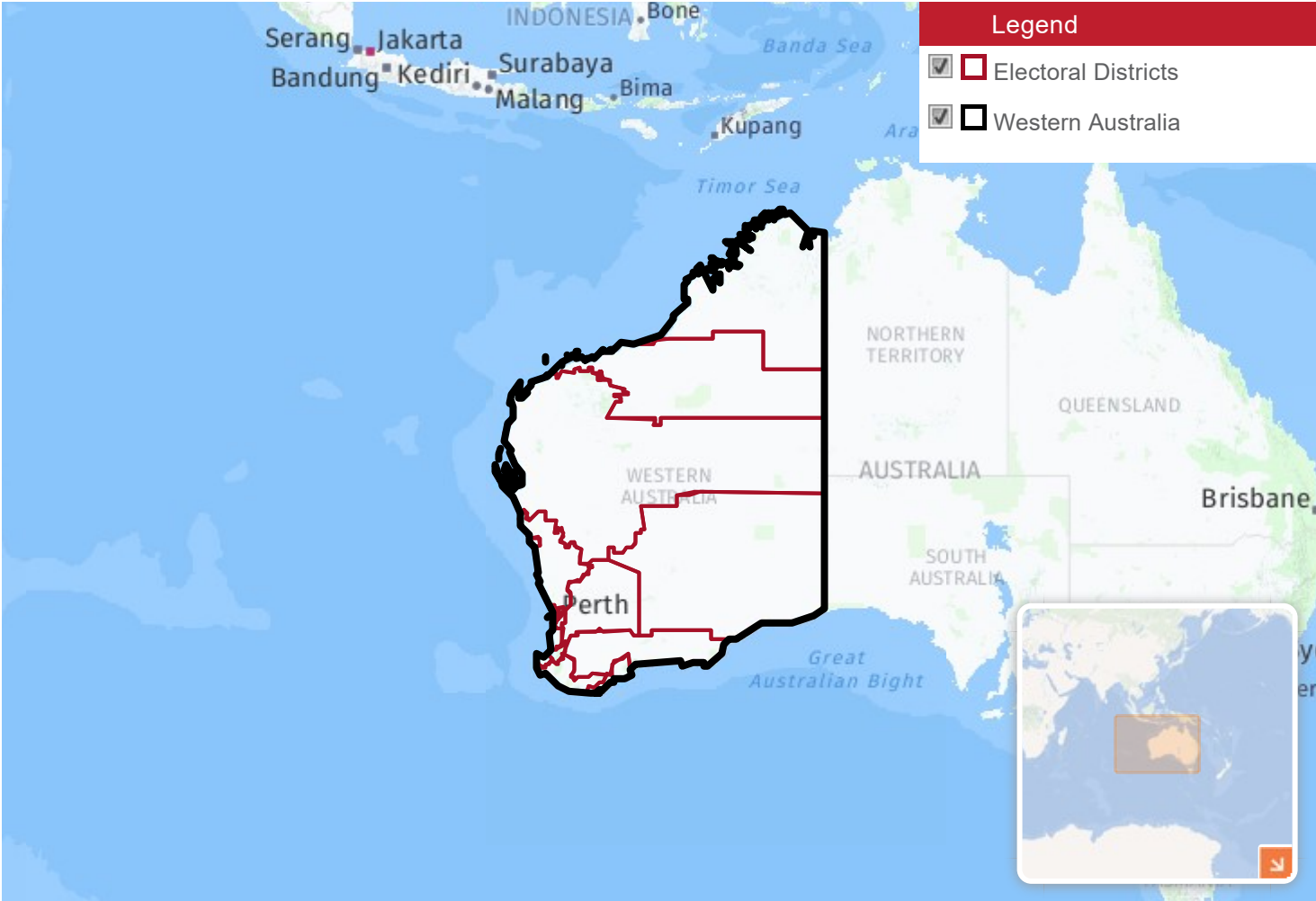
Population density

0.01

persons per hectare

Profile areas

Western Australia



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

Armada

Population highlights

Population

46,680

ERP, 2016

▲ Grown by 84 from the previous year.

Estimated Resident Population Armadale



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

- ▶ No significant change since previous Census (less than $\pm 0.5\%$) ▲ Increased since previous Census
 ▼ Decreased since previous Census

Median age

34 ▲(1)

Western Australia	36 ▶
Greater Perth	36 ▶
WA	36 ▶

Aboriginal and Torres Strait Islander Population

3.9% ◀(-0.1%)

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

Couples with children

29% ▲(0.8%)

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

Older couples without children

8% ◀(0.2%)

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

Lone person households

24% ◀(0.0%)

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

Medium and high density Housing

18% ▲(3.2%)

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

Median weekly household income

\$1,217 ▲(\$93)

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

Median weekly mortgage repayment

\$376

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

Median weekly rent

\$316

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

Households renting

27% ◀(0.0%)

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

Households with a mortgage

42% ▲(1.0%)

Western Australia	37% ▲
Greater Perth	40% ▲
WA	37% ▲

Overseas born

30% ▲(2.6%)

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

Language at home other than English

16% ▲(7.0%)

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

University attendance

3% ▲(0.8%)

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

University qualification

10% ▲(3.7%)

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

Trade qualification (certificate)

24% ◀▶(-0.2%)

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

Unemployment rate

11.3% ▲(4.3%)

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

Participation rate (population in labour force)

59% ▼(-1.5%)

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

Public transport (to work)

8% ▼(-0.7%)

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

Armadale

About the profile areas

Important Statistics

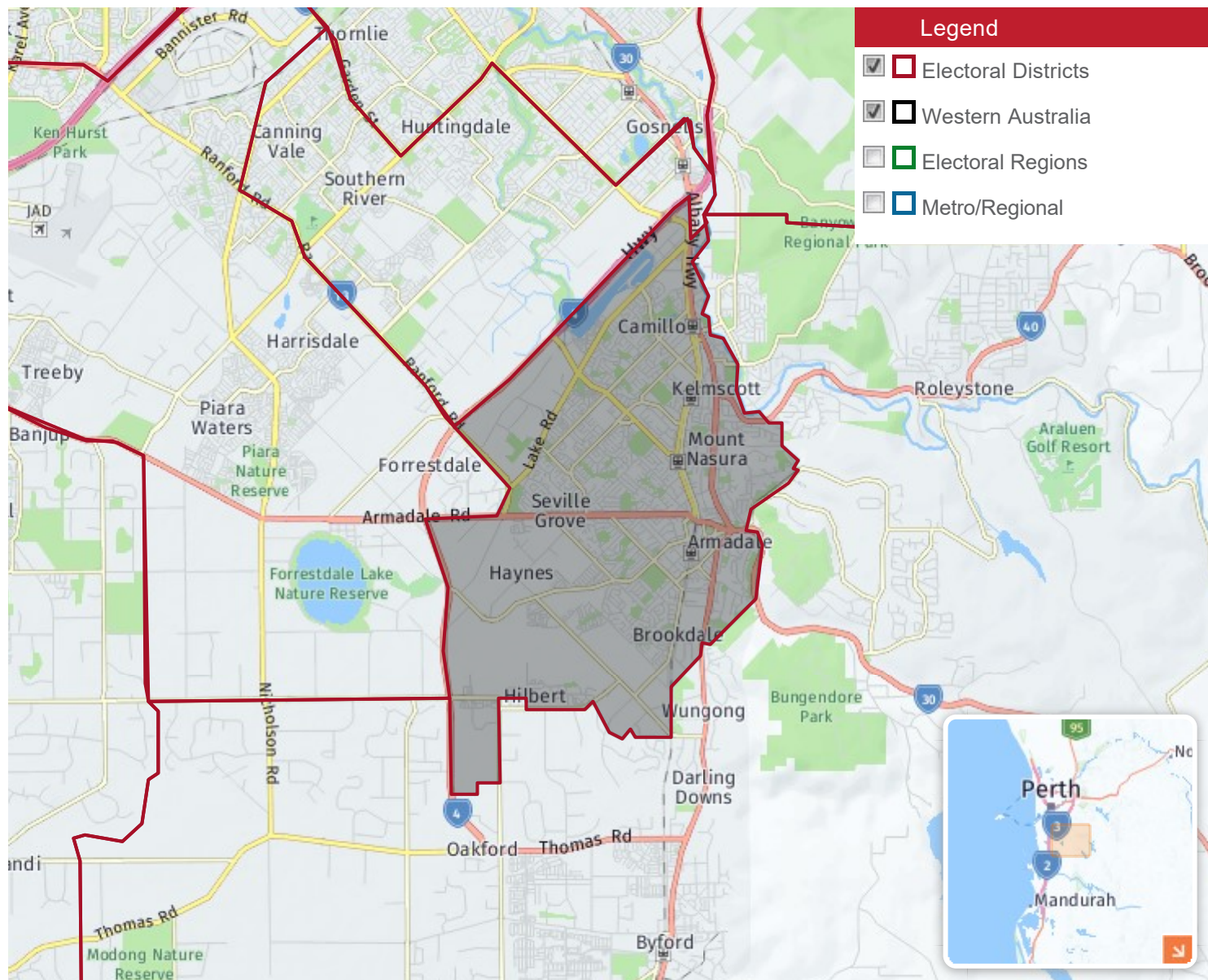
Population
46,680
2016 ABS ERP

Land area
4,676
ha (47 Km²)

Population density
9.98
persons per hectare

Profile areas

Armadale



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

Armadale

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 Armadale at the last Census, with comparisons to previous Census years for the Census counts only. The current estimate for Armadale 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 Armadale 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

Armadale - Total persons	NEW 2016			2011			Change
	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Estimated Resident Population	46,680	--	--	--	--	--	--
Enumerated Population	44,857	--	--	39,600	--	--	+5,257
Usual Resident Population	45,429	--	--	40,279	--	--	+5,150

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

Armadale - Total people (Usual residence)	NEW 2016			2011			Change
Population group	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Males	22,519	49.6	49.6	20,006	49.7	49.6	+2,513
Females	22,913	50.4	50.4	20,274	50.3	50.4	+2,639
Aboriginal and Torres Strait Islander population	1,750	3.9	1.6	1,584	3.9	1.6	+166
Australian citizens	35,837	78.9	78.3	32,765	81.3	80.0	+3,072
Eligible voters (citizens aged 18+)	26,166	57.6	59.1	24,013	59.6	60.6	+2,153
Population over 15	35,612	78.4	80.9	31,601	78.5	80.8	+4,011
Employed Population	18,603	88.7	91.9	17,739	93.0	95.2	+864
Overseas visitors (enumerated)	316	--	--	140	--	--	+176

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

Armadale - Households (Enumerated)	NEW 2016			2011			Change
Dwellings	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Total dwellings	19,273	100.0	100.0	16,518	100.0	100.0	+2,755
Occupied private dwellings	17,361	90.1	89.4	15,259	92.4	90.8	+2,102
Population in non-private dwellings	501	--	--	490	--	--	+11
Average household size (persons per dwelling)	2.55	--	2.55	2.57	--	2.55	-0.02

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.

Armadale

Estimated Resident Population (ERP)

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

Populations are counted and estimated in various ways. The most comprehensive population count available in Australia is derived from the Census of Population and Housing conducted by the Australian Bureau of Statistics every five years. However the Census count is generally an under-estimate of the actual population, due to people missed in the Census and people overseas on Census night. To provide a more accurate population figure which is updated more frequently than every five years, the Australian Bureau of Statistics also produces "Estimated Resident Population" (ERP) numbers for Armadale. Estimates for areas within Armadale are based on aggregates of SA1s derived from population distributions applicable at the 2011 Census. Actual populations may vary slightly where population growth has not been uniform since the previous Census.

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

Estimated Resident Population (ERP)

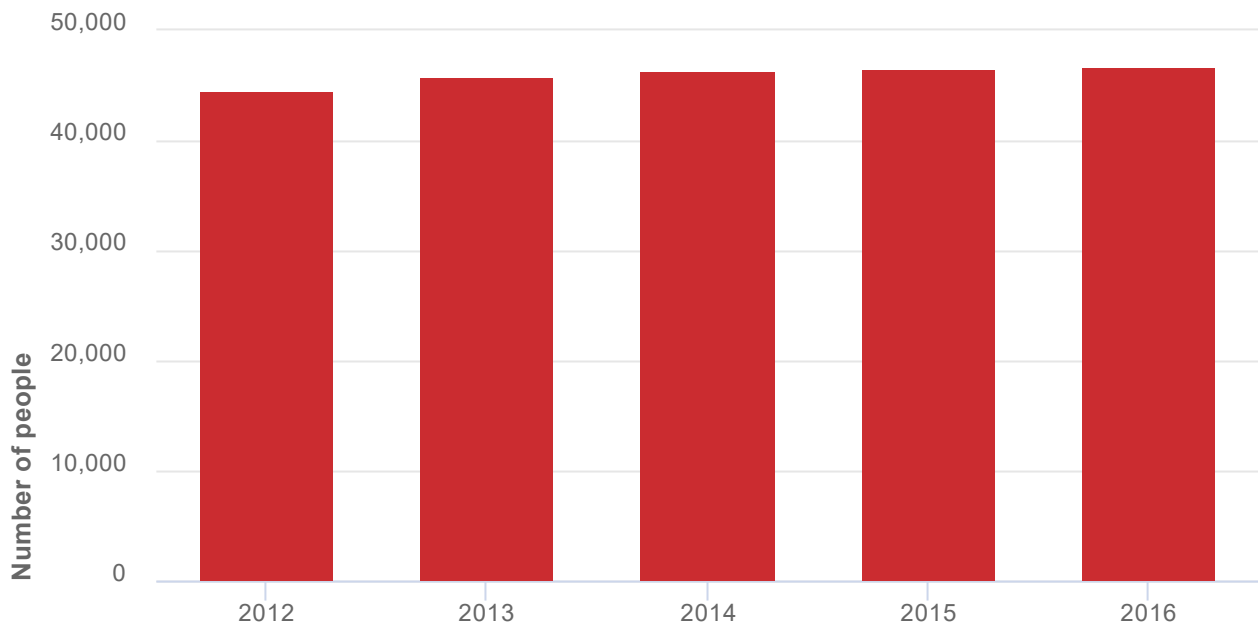
Armadale			
Year (ending June 30)	Number	Change in number	Change in percent
2012	44,501	--	--
2013	45,808	+1,307	+2.94
2014	46,297	+489	+1.07
2015	46,596	+299	+0.65
2016	46,680	+84	+0.18

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)

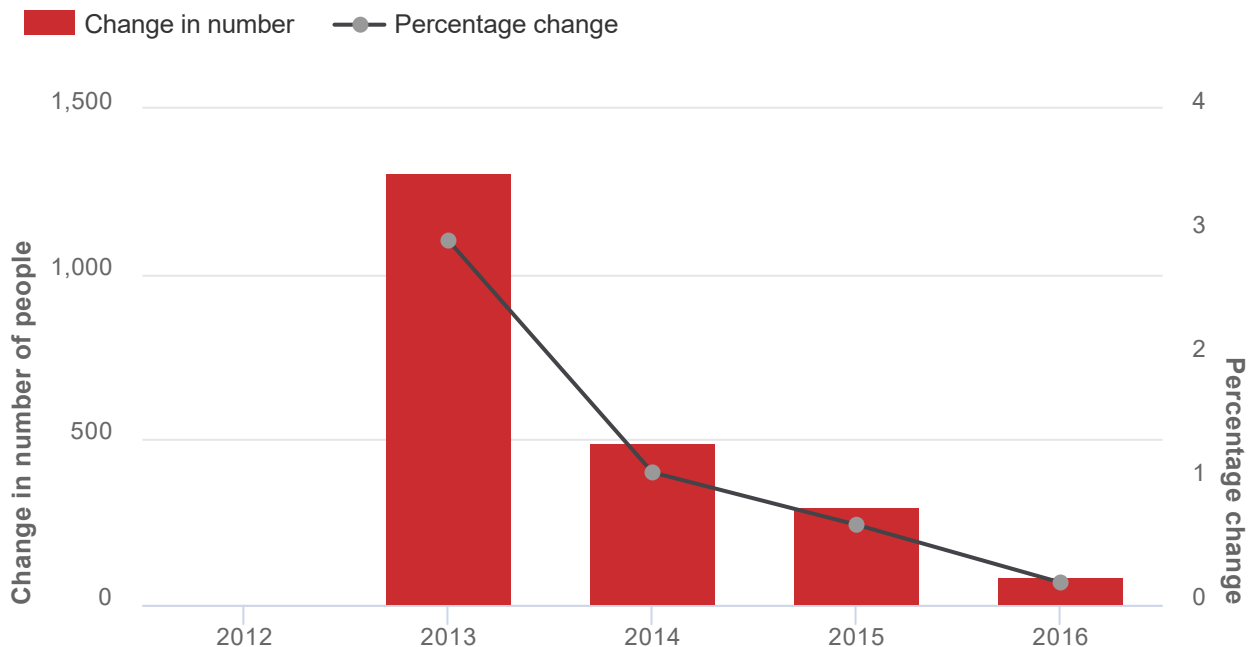
Armadale



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)

Armadale



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

Armada

Service age groups

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

Age structure - Service age groups

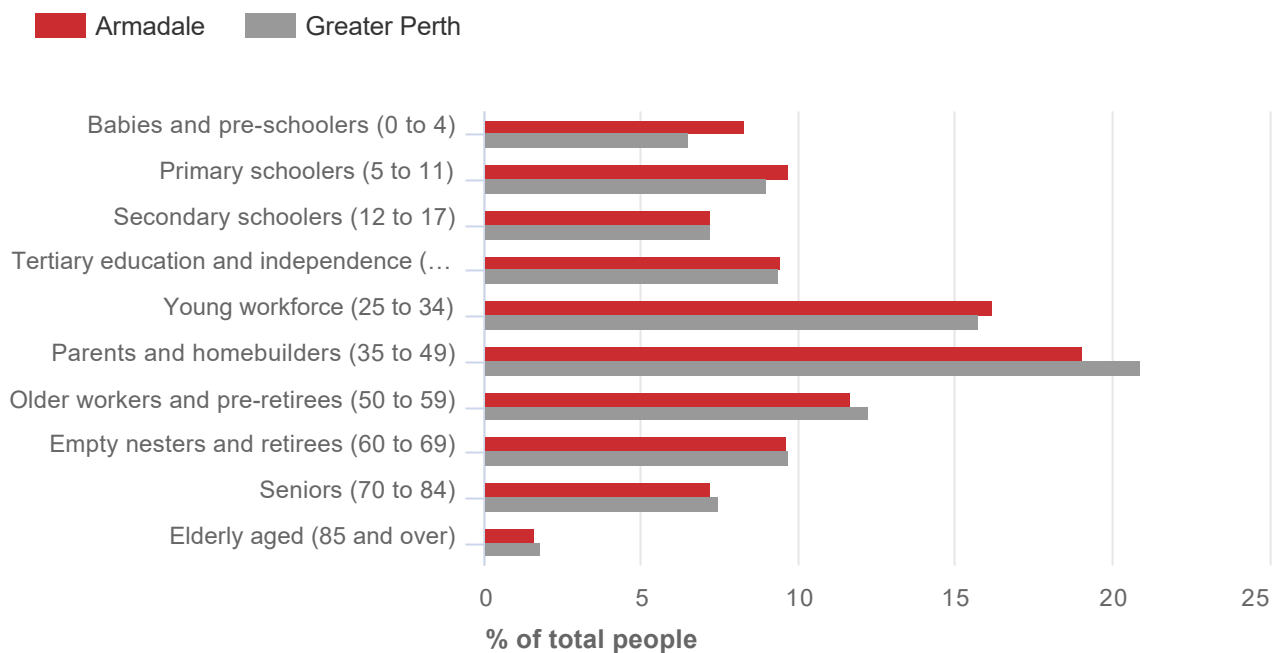
Armada - Total persons (Usual residence)	NEW 2016			2011			Change
	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Babies and pre-schoolers (0 to 4)	3,767	8.3	6.5	3,218	8.0	6.6	+548
Primary schoolers (5 to 11)	4,401	9.7	9.0	3,877	9.6	8.7	+524
Secondary schoolers (12 to 17)	3,285	7.2	7.2	3,371	8.4	7.9	-87
Tertiary education and independence (18 to 24)	4,299	9.5	9.4	4,481	11.1	10.2	-182
Young workforce (25 to 34)	7,373	16.2	15.8	6,194	15.4	14.7	+1,179
Parents and homebuilders (35 to 49)	8,659	19.1	20.9	7,539	18.7	21.6	+1,119
Older workers and pre-retirees (50 to 59)	5,293	11.7	12.2	4,712	11.7	12.4	+581
Empty nesters and retirees (60 to 69)	4,378	9.6	9.7	3,552	8.8	9.2	+826
Seniors (70 to 84)	3,261	7.2	7.5	2,790	6.9	7.0	+471
Elderly aged (85 and over)	715	1.6	1.8	541	1.3	1.6	+174
Total	45,431	100.0	100.0	40,279	100.0	100.0	+5,152

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

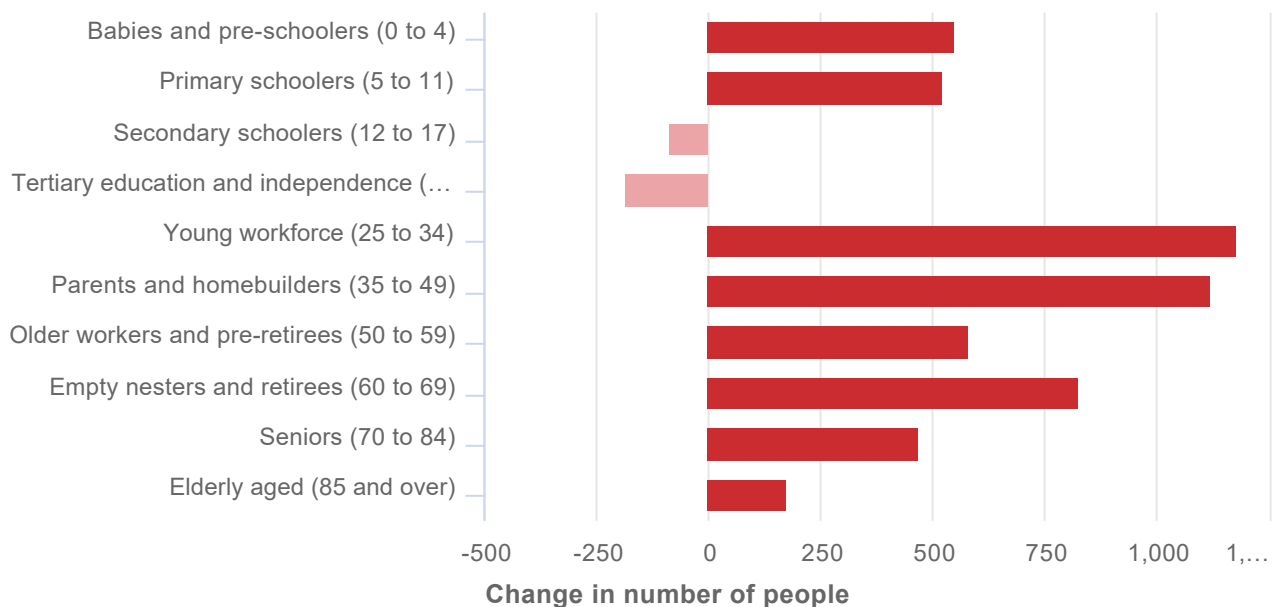
Total persons



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

Armadale - 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 Armadale 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 18.4% were aged 60 years and over, compared with 22.7% and 19.0% respectively for Greater Perth.

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

- A *larger* percentage of 'Babies and pre-schoolers (0 to 4)' (8.3% compared to 6.5%)
- A *smaller* percentage of 'Parents and homebuilders (35 to 49)' (19.1% compared to 20.9%)

Emerging groups

From 2011 to 2016, Armadale's population increased by 5,152 people (12.8%). This represents an average annual population change of 2.44% per year over the period.

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

- Young workforce (25 to 34) (+1,179 people)
- Parents and homebuilders (35 to 49) (+1,119 people)
- Empty nesters and retirees (60 to 69) (+826 people)
- Older workers and pre-retirees (50 to 59) (+581 people)

Armadale

Five year age groups

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

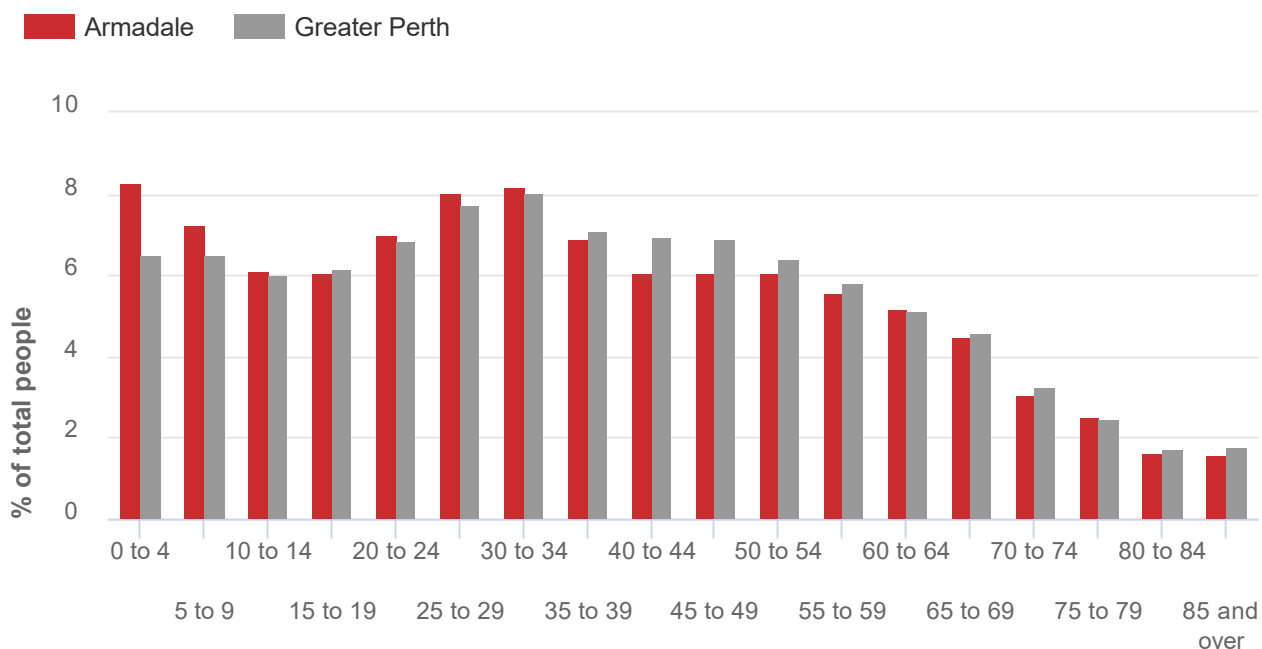
Age structure - Five year age groups

Armadale - Total persons (Usual residence)	NEW 2016			2011			Change
	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Five year age groups (years)							
0 to 4	3,767	8.3	6.5	3,218	8.0	6.6	+548
5 to 9	3,287	7.2	6.5	2,785	6.9	6.2	+501
10 to 14	2,767	6.1	6.0	2,738	6.8	6.4	+29
15 to 19	2,764	6.1	6.2	2,942	7.3	6.8	-179
20 to 24	3,176	7.0	6.9	3,263	8.1	7.5	-87
25 to 29	3,659	8.1	7.7	3,360	8.3	7.7	+299
30 to 34	3,717	8.2	8.0	2,834	7.0	7.0	+883
35 to 39	3,144	6.9	7.1	2,428	6.0	7.2	+715
40 to 44	2,763	6.1	6.9	2,525	6.3	7.4	+237
45 to 49	2,757	6.1	6.9	2,585	6.4	7.1	+171
50 to 54	2,760	6.1	6.4	2,474	6.1	6.5	+285
55 to 59	2,532	5.6	5.8	2,237	5.6	5.8	+294
60 to 64	2,350	5.2	5.1	2,111	5.2	5.3	+239
65 to 69	2,031	4.5	4.6	1,441	3.6	3.8	+590
70 to 74	1,388	3.1	3.3	1,212	3.0	3.0	+175
75 to 79	1,133	2.5	2.5	923	2.3	2.3	+210
80 to 84	736	1.6	1.7	654	1.6	1.8	+82
85 and over	715	1.6	1.8	541	1.3	1.6	+174
Total population	45,446	100.0	100.0	40,279	100.0	100.0	+5,167

Please refer to specific data notes for more information

Age structure - five year age groups, 2016

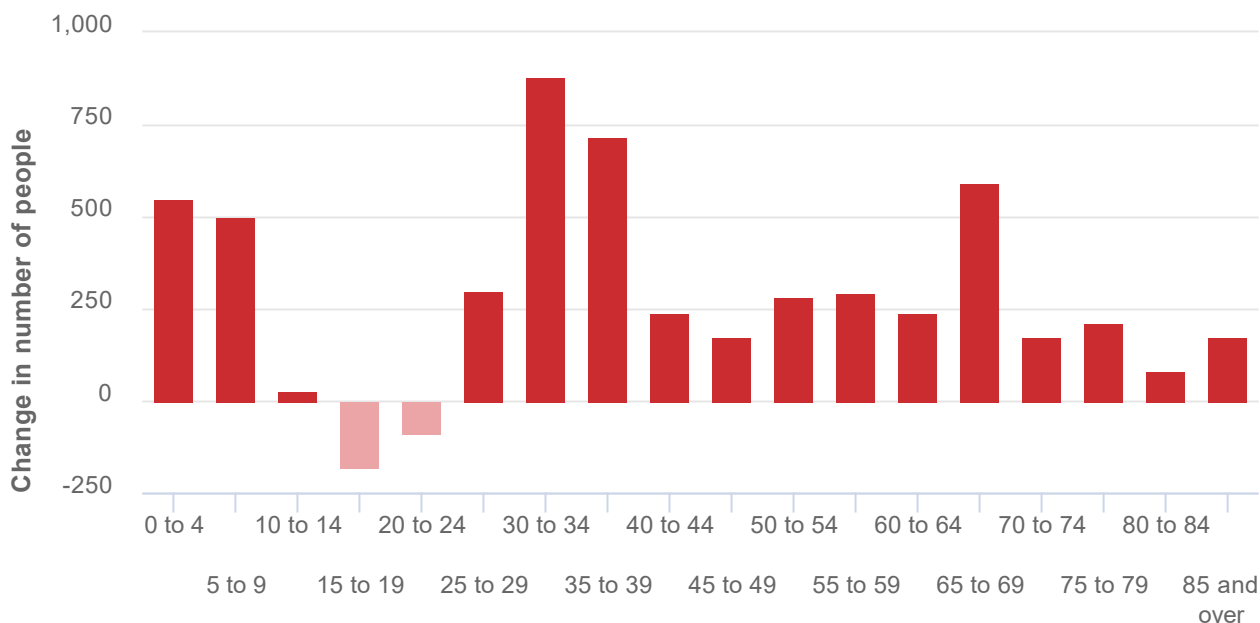
Total persons



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

Armadale - 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 Armadale 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, 21.6% of the population was aged between 0 and 15, and 13.2% 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 Armadale and Greater Perth were:

- A *larger* percentage of persons aged 0 to 4 (8.3% compared to 6.5%)
- A *larger* percentage of persons aged 5 to 9 (7.2% compared to 6.5%)
- A *smaller* percentage of persons aged 40 to 44 (6.1% compared to 6.9%)
- A *smaller* percentage of persons aged 45 to 49 (6.1% compared to 6.9%)

Emerging groups

From 2011 to 2016, Armadale's population increased by 5,167 people (12.8%). This represents an average annual population change of 2.44% per year over the period.

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

- 30 to 34 (+883 persons)
- 35 to 39 (+715 persons)
- 65 to 69 (+590 persons)
- 0 to 4 (+548 persons)

Armadale

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 Armadale 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 Armadale'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

Ancestry	NEW 2016			2011			Change
	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
English	18,413	40.5	37.2	17,163	42.6	37.6	+1,249
Australian	14,709	32.4	28.3	14,025	34.8	30.1	+684
Scottish	3,752	8.3	8.6	3,315	8.2	8.3	+436
Irish	3,482	7.7	9.2	3,032	7.5	8.3	+449
Dutch	1,749	3.8	1.9	1,814	4.5	2.1	-65
Indian	1,642	3.6	3.3	576	1.4	2.2	+1,066
German	1,269	2.8	2.8	1,084	2.7	2.7	+185
Italian	1,242	2.7	5.3	1,145	2.8	5.4	+96
Filipino	1,024	2.3	1.5	448	1.1	0.9	+576
Maori	856	1.9	1.1	682	1.7	1.0	+174
Show all (104 entries)							

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

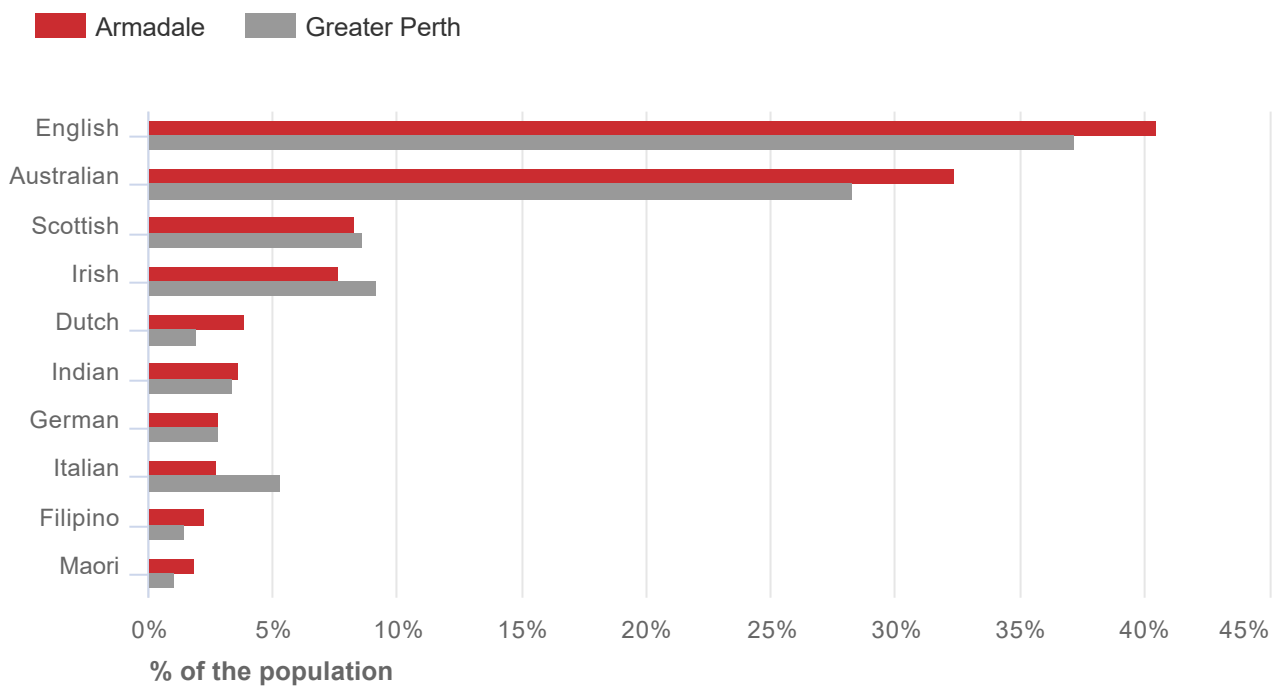
Ancestry - Totals

Armadale - Total persons (Usual residence)	NEW 2016			2011			Change
	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Not stated	3,585	6.2	5.3	3,574	7.2	5.6	+10
Total people	45,431	78.2	78.0	40,279	81.3	81.1	+5,152
Total responses	58,116	--	--	49,517	--	--	+8,598

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

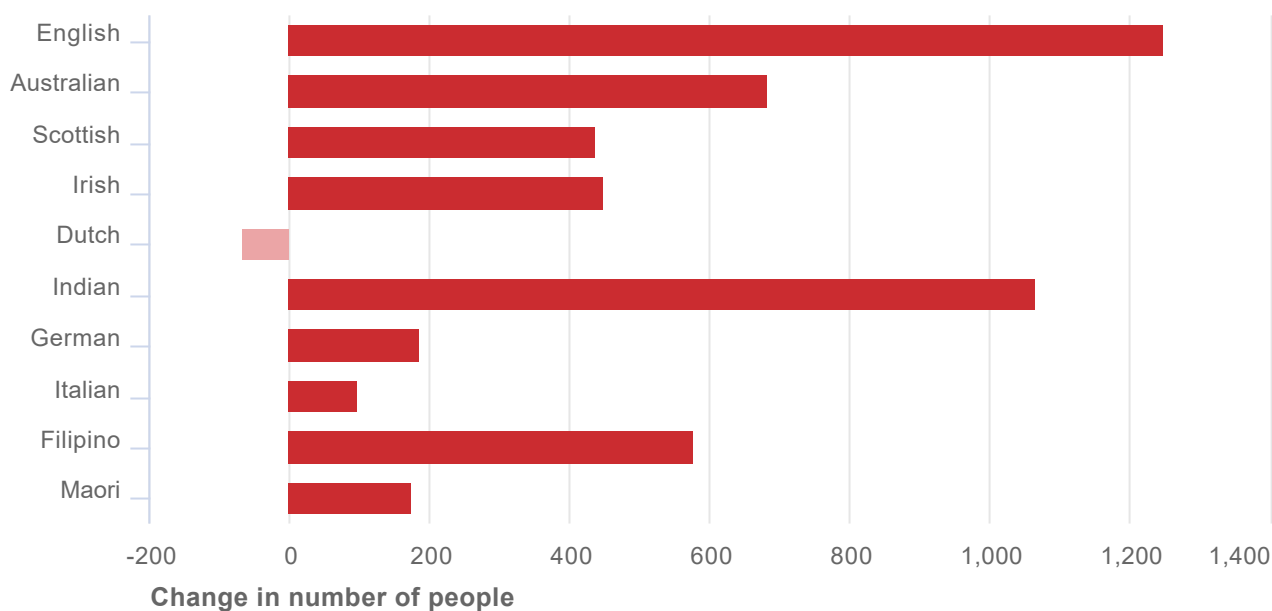
Ancestry, 2016



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

Armadale



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 Armadale in 2016 shows that the top five ancestries nominated were:

- English (18,413 people or 40.5%)
- Australian (14,709 people or 32.4%)
- Scottish (3,752 people or 8.3%)
- Irish (3,482 people or 7.7%)
- Dutch (1,749 people or 3.8%)

In combination these five ancestries account for 42,105 responses in total, or 92.68% of all responses.

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

- A *larger* percentage of people with Australian ancestry (32.4% compared to 28.3%)
- A *larger* percentage of people with English ancestry (40.5% compared to 37.2%)
- A *smaller* percentage of people with Chinese ancestry (1.5% compared to 5.1%)
- A *smaller* percentage of people with Italian ancestry (2.7% compared to 5.3%)

Emerging groups

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

- English (+1,249 persons)
- Indian (+1,066 persons)
- Australian (+684 persons)
- Filipino (+576 persons)

Armadale

Birthplace

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

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

Birthplace - Ranked by size

Armadale - Overseas born (Usual residence)	NEW 2016			2011			Change
	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
United Kingdom	4,368	9.6	10.4	4,858	12.1	11.4	-490
New Zealand	1,818	4.0	3.2	1,544	3.8	3.1	+274
India	1,395	3.1	2.4	533	1.3	1.6	+862
Philippines	897	2.0	1.3	376	0.9	0.8	+521
Netherlands	399	0.9	0.4	441	1.1	0.5	-42
South Africa	394	0.9	1.8	346	0.9	1.7	+48
Burma (Myanmar)	363	0.8	0.4	175	0.4	0.4	+188
Zimbabwe	274	0.6	0.5	169	0.4	0.5	+105
Thailand	255	0.6	0.3	109	0.3	0.3	+146
Sri Lanka	241	0.5	0.4	60	0.1	0.3	+181
Show all (69 entries)							

Excludes countries of birth with fewer than 10 people.

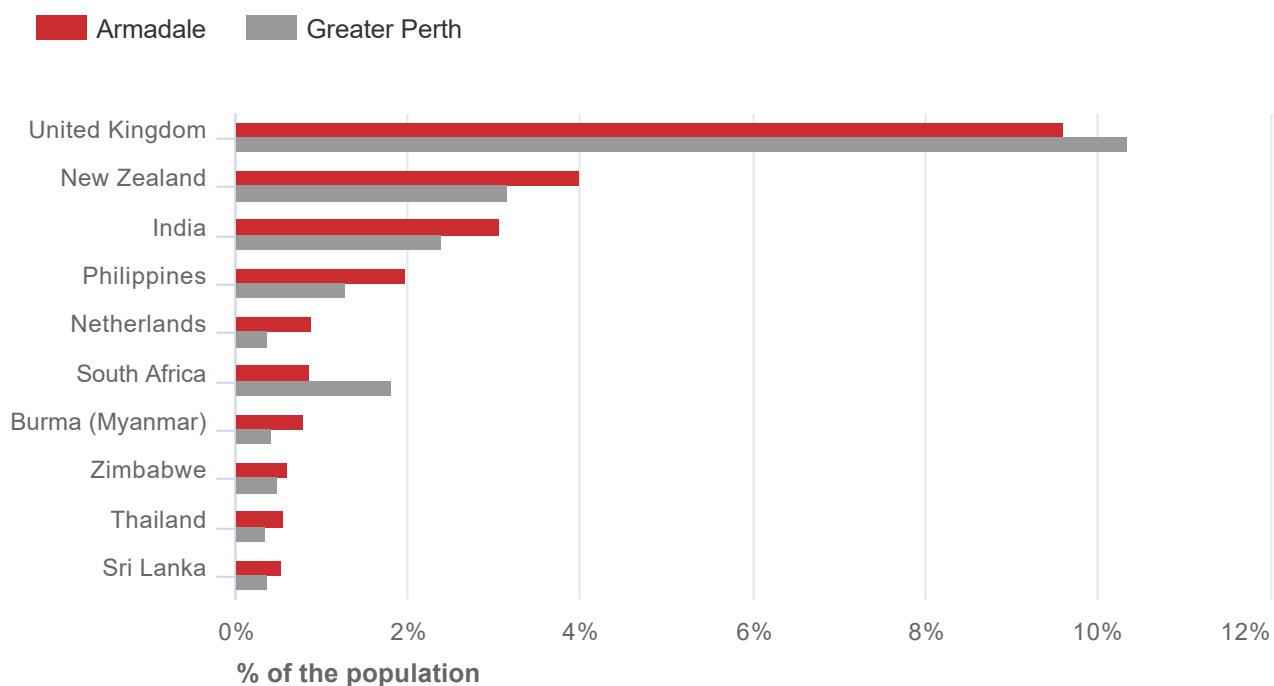
Birthplace - Summary

Armadale - Total persons (Usual residence)	NEW 2016			2011			Change
	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Total overseas born	13,533	30.2	36.1	11,104	27.6	34.4	+2,429
Non-English speaking backgrounds	6,615	14.8	19.3	4,026	10.0	16.7	+2,589
Main English speaking countries	6,918	15.4	16.8	7,077	17.6	17.7	-160
Australia	27,440	61.2	57.3	26,028	64.6	59.7	+1,412
Not stated	3,861	8.6	6.6	3,144	7.8	5.9	+717
Total Population	44,834	100.0	100.0	40,276	100.0	100.0	+4,557

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

Please refer to specific data notes for more information

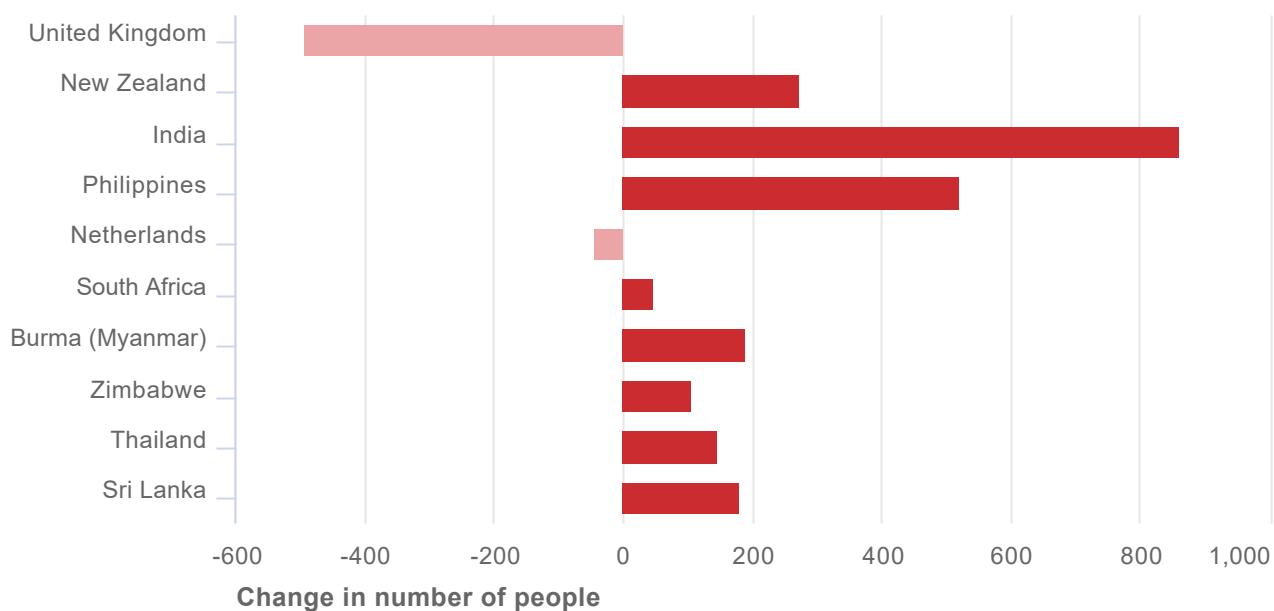
Birthplace, 2016



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

Change in birthplace, 2011 to 2016

Armadale



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 Armadale in 2016 compared to Greater Perth shows that there was a smaller proportion of people born overseas, as well as a smaller proportion of people from a non-English speaking background.

Overall, 30.2% of the population was born overseas, and 15% were from a non-English speaking background, compared with 36.1% and 19.3% respectively for Greater Perth.

The largest non-English speaking country of birth in Armadale was India, where 3.1% of the population, or 1,395 people, were born.

The major difference between the countries of birth of the population in Armadale and Greater Perth was:

- A smaller percentage of people born in China (0.3% compared to 1.3%)

Emerging groups

Between 2011 and 2016, the number of people born overseas increased by 2,429 or 21.9%, and the number of people from a non-English speaking background increased by 2,589 or 64.3%.

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

- India (+862 persons)
- Philippines (+521 persons)
- United Kingdom (-490 persons)
- New Zealand (+274 persons)

Armadale

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 Armadale 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.

Armadale'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

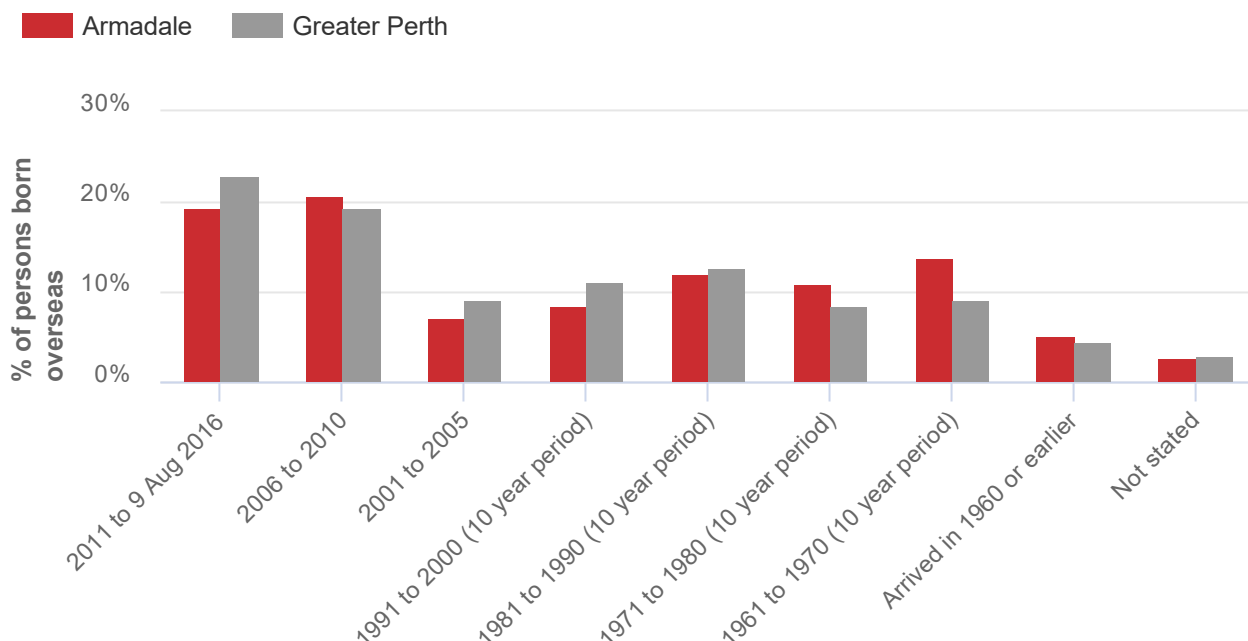
Armadale - Overseas born (Usual residence)	NEW 2016		
	Number	%	Greater Perth %
Year of arrival in Australia			
2011 to 9 Aug 2016	2,727	19.3	22.8
2006 to 2010	2,918	20.6	19.4
2001 to 2005	1,000	7.1	9.1
1991 to 2000 (10 year period)	1,197	8.5	11.0
1981 to 1990 (10 year period)	1,714	12.1	12.7
1971 to 1980 (10 year period)	1,549	10.9	8.5
1961 to 1970 (10 year period)	1,959	13.8	9.0
Arrived in 1960 or earlier	715	5.0	4.5
Not stated	383	2.7	2.9
Total	14,162	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 Armadale in 2016 compared to Greater Perth shows that there was a larger proportion of people who arrived before 2001, and a smaller proportion of recent overseas arrivals (those who arrived between 2011 to 9 Aug 2016).

Overall, 50.4% of the overseas born population arrived before 2001, and 19% 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 Armadale and Greater Perth are:

- A *larger* percentage of arrivals between 1961 to 1970 (10 year period) (13.8% compared to 9.0%)
- A *larger* percentage of arrivals between 1971 to 1980 (10 year period) (10.9% compared to 8.5%)
- A *smaller* percentage of arrivals between 2011 to 9 Aug 2016 (19.3% compared to 22.8%)
- A *smaller* percentage of arrivals between 1991 to 2000 (10 year period) (8.5% compared to 11.0%)

Armadale

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 Armadale'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

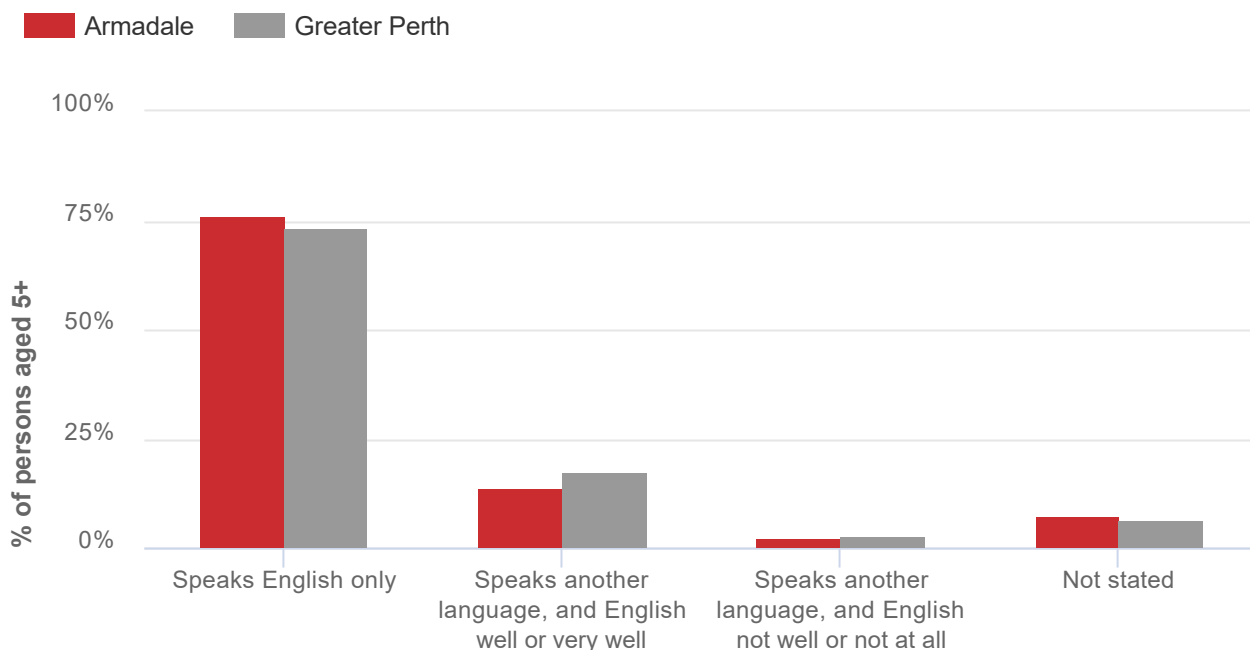
Armadale - Total persons (Usual residence)	NEW 2016			2011			Change
	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Speaks English only	34,577	76.1	73.5	33,805	83.9	77.8	+771
Speaks another language, and English well or very well	6,355	14.0	17.3	3,251	8.1	14.3	+3,103
Speaks another language, and English not well or not at all	1,093	2.4	2.9	524	1.3	2.4	+569
Not stated	3,406	7.5	6.3	2,699	6.7	5.4	+706
Total population	45,431	100.0	100.0	40,281	100.0	100.0	+5,149

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

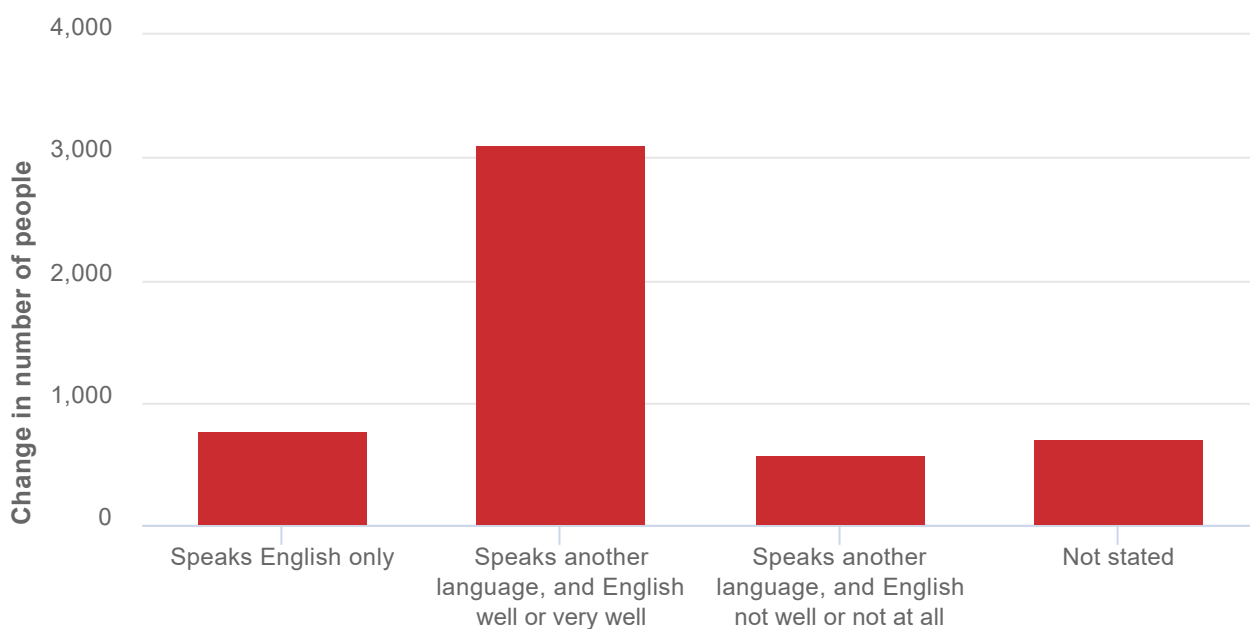
Total persons



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

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

Overall, 76.1% of people spoke English only, and 2.4% spoke another language and English not well or not at all, compared with 73.5% and 2.9% respectively for Greater Perth.

Emerging groups

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

- Speaks another language, and English well or very well (+3,103 persons)
- Speaks English only (+771 persons)
- Speaks another language, and English not well or not at all (+569 persons)

Armada

Language spoken at home

Armada'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.

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

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

Language spoken at home - Ranked by size

Armada - Total persons (Usual residence)	NEW 2016			2011			Change
	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Filipino/Tagalog	756	1.7	1.0	293	0.7	0.6	+463
Malayalam	459	1.0	0.4	71	0.2	0.2	+388
Tamil	391	0.9	0.3	85	0.2	0.2	+306
Karen	358	0.8	0.1	77	0.2	0.1	+281
Punjabi	316	0.7	0.6	79	0.2	0.3	+237
Mandarin	277	0.6	2.3	108	0.3	1.5	+168
Dutch	266	0.6	0.2	292	0.7	0.3	-27
Persian/Dari	241	0.5	0.6	34	0.1	0.4	+207
Arabic	222	0.5	0.7	106	0.3	0.7	+116
Italian	194	0.4	1.4	260	0.6	1.6	-66
Show all (57 entries)							

Excludes languages spoken at home by fewer than 10 people.

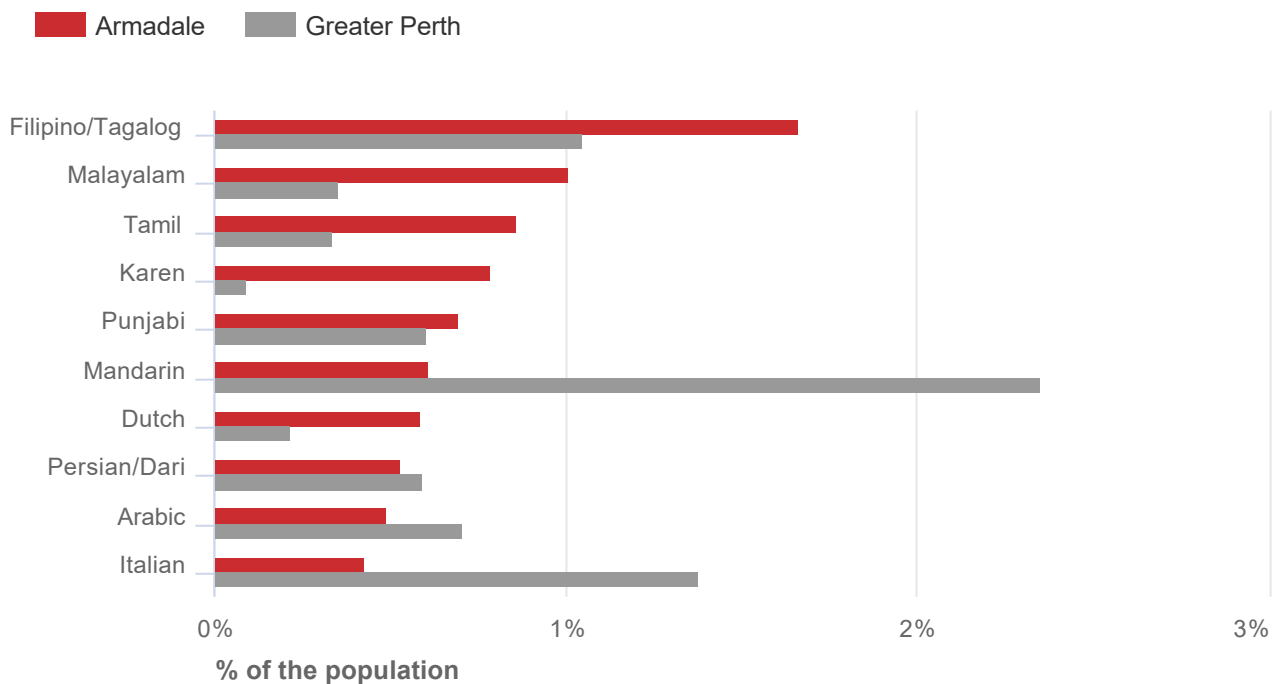
Language spoken at home - Summary

Armada - Total persons (Usual residence)	NEW 2016			2011			Change
Language summary	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Speaks English only	34,575	76.1	73.5	33,801	83.9	77.9	+773
Non-English total	7,376	16.2	20.1	3,722	9.2	16.6	+3,653
Not stated	3,488	7.7	6.4	2,771	6.9	5.5	+716
Total Population	45,439	100.0	100.0	40,296	100.0	100.0	+5,142

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

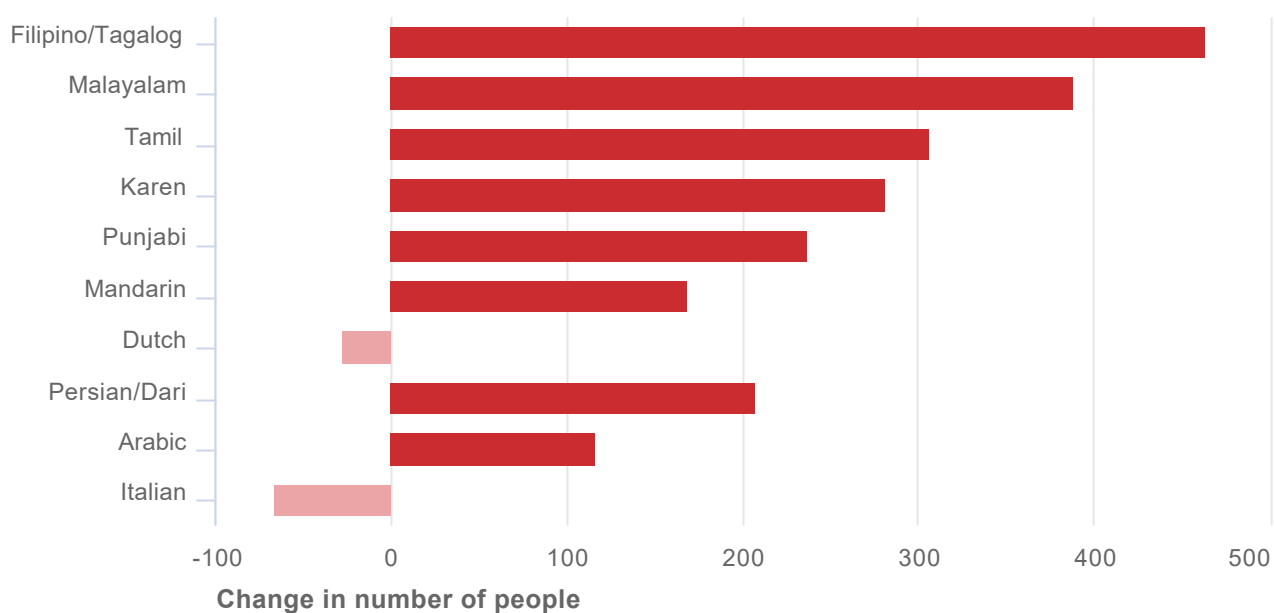
Language spoken at home, 2016



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

Armadale



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 Armadale in 2016 compared to Greater Perth shows that there was a larger proportion of people who spoke English only, as well as a larger proportion of those speaking a non-English language (either exclusively, or in addition to English).

Overall, 76.1% of the population spoke English only, and 16%% 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 Armadale was Filipino/Tagalog, with 1.7% of the population, or 756 people speaking this language at home.

The major difference between the languages spoken at home for the population of Armadale and Greater Perth in 2016 was:

- A *smaller* percentage speaking Mandarin at home (0.6% compared to 2.3%)

Emerging groups

Between 2011 and 2016, the number of people who spoke a language other than English at home increased by 3,654 or 98.2%, and the number of people who spoke English only increased by 774 or 2.3%.

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

- Filipino/Tagalog (+463 persons)
- Malayalam (+388 persons)
- Tamil (+306 persons)
- Karen (+281 persons)

Armadale

Religion

Armadale'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.

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

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

Religion - Ranked by size

Armadale - Total persons (Usual residence)	NEW 2016			2011			Change
Religion	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Western (Roman) Catholic	7,222	15.9	22.0	6,832	17.0	24.4	+389
Anglican	6,391	14.1	13.8	7,745	19.2	18.5	-1,355
Other Christian	2,194	4.8	0.1	68	0.2	0.2	+2,126
Presbyterian and Reformed	1,522	3.4	1.8	1,730	4.3	2.2	-209
Baptist	1,193	2.6	1.7	991	2.5	1.9	+201
Hinduism	948	2.1	1.9	278	0.7	1.1	+670
Islam	940	2.1	2.4	429	1.1	2.1	+511
Pentecostal	743	1.6	1.1	523	1.3	1.2	+219
Buddhism	713	1.6	2.5	484	1.2	2.5	+229
Uniting Church	658	1.4	2.0	813	2.0	3.0	-155
Show all (32 entries)							

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

Please refer to specific data notes for more information

Excludes religions with fewer than 10 adherents.

Please refer to the specific data notes for more information

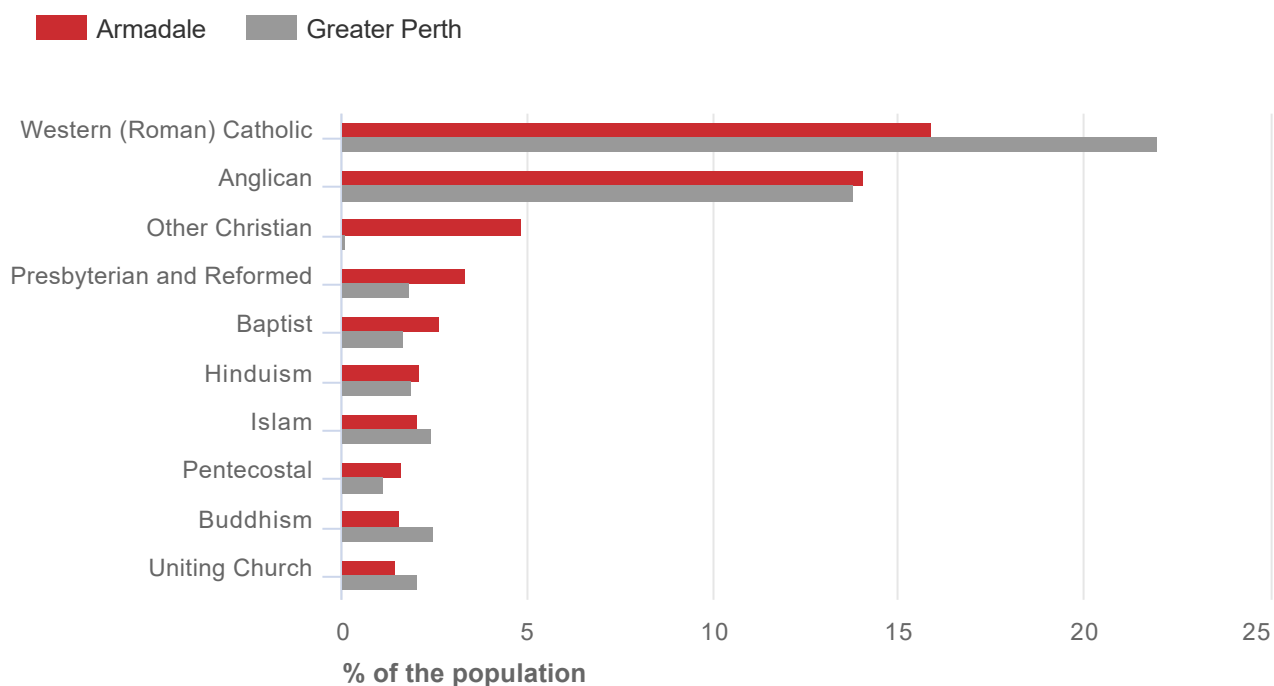
Religion - Summary

Armadale - Total persons (Usual residence)	NEW 2016			2011			Change
	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Religion totals							
Christian total	21,769	47.9	49.7	22,051	54.7	58.4	-283
Non Christian total	3,186	7.0	8.1	1,519	3.8	6.9	+1,666
Non-classifiable religious belief	359	0.8	0.6	468	1.2	0.9	-109
No religion	15,596	34.3	32.5	11,590	28.8	25.1	+4,006
Not stated	4,520	9.9	9.1	4,663	11.6	8.8	-143
Total Population	45,432	100.0	100.0	40,293	100.0	100.0	+5,139

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

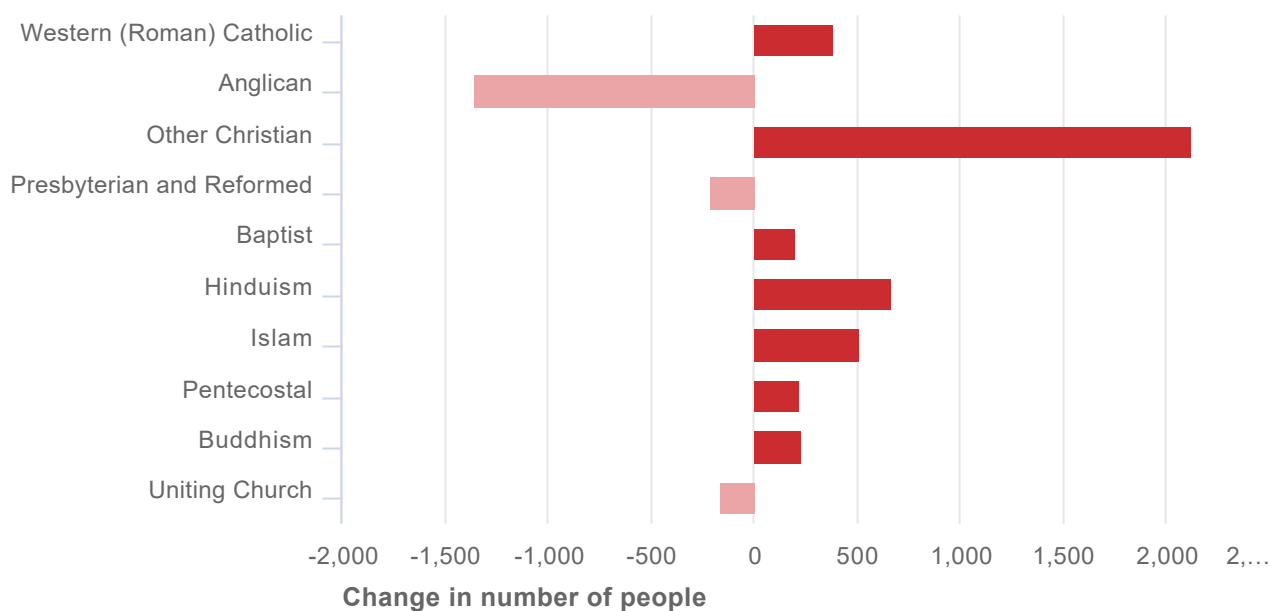
Religion, 2016



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

Change in religion, 2011 to 2016

Armadale



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

Dominant groups

Analysis of the religious affiliation of the population of Armadale in 2016 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, 54.9283% of the population nominated a religion, and 34.3% said they had no religion, compared with 57.7858% and 32.4620% respectively for Greater Perth.

The largest single religion in Armadale was Western (Roman) Catholic, with 15.9% of the population or 7222. {0:#,0} people as adherents.

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

- A *larger* percentage who nominated Other Christian (4.8% compared to 0.1%)
- A *larger* percentage who nominated Presbyterian and Reformed (3.4% compared to 1.8%)
- A *smaller* percentage who nominated Western (Roman) Catholic (15.9% compared to 22.0%)

Emerging groups

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

- Other Christian (+2,126 persons)
- Anglican (-1,355 persons)
- Hinduism (+670 persons)
- Islam (+511 persons)

Armada

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

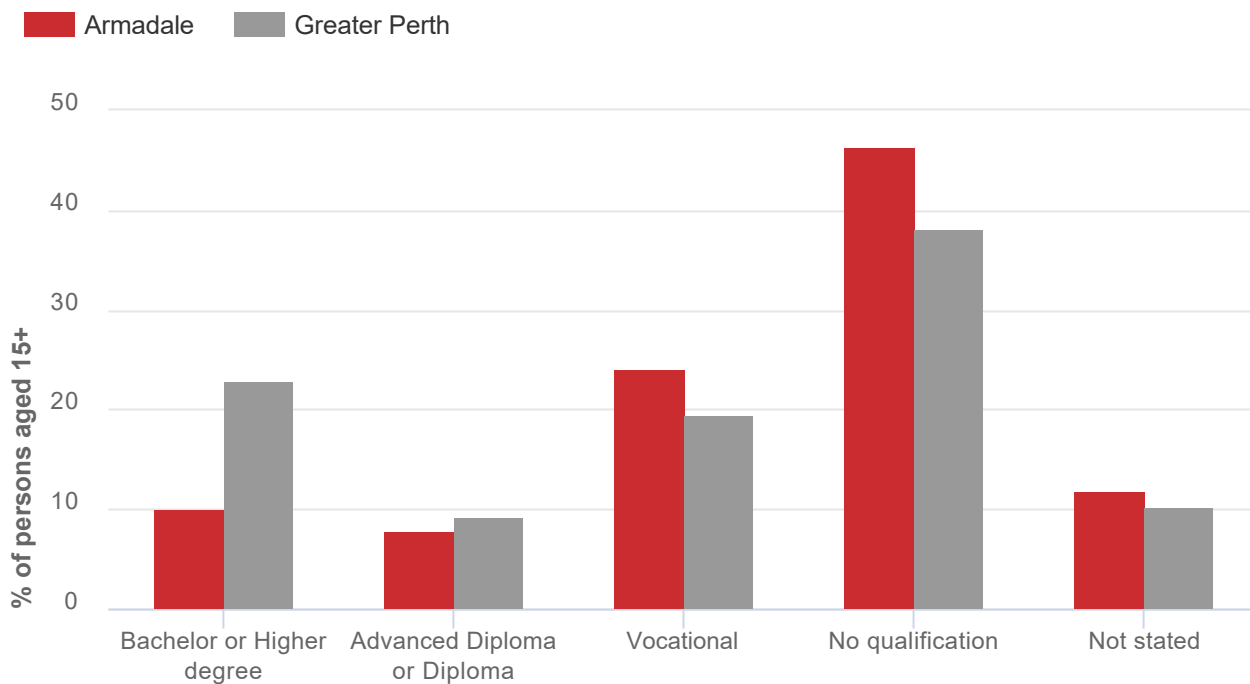
Highest qualification achieved

Armada - Persons aged 15+ (Usual residence)	NEW 2016			2011			Change
	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Bachelor or Higher degree	3,584	10.1	22.9	2,016	6.4	19.6	+1,567
Advanced Diploma or Diploma	2,768	7.8	9.3	1,984	6.3	8.6	+784
Vocational	8,548	24.0	19.4	7,619	24.2	18.6	+929
No qualification	16,521	46.4	38.1	16,176	51.3	42.3	+345
Not stated	4,188	11.8	10.2	3,727	11.8	10.9	+461
Total persons aged 15+	35,609	100.0	100.0	31,523	100.0	100.0	+4,086

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

Please refer to specific data notes for more information

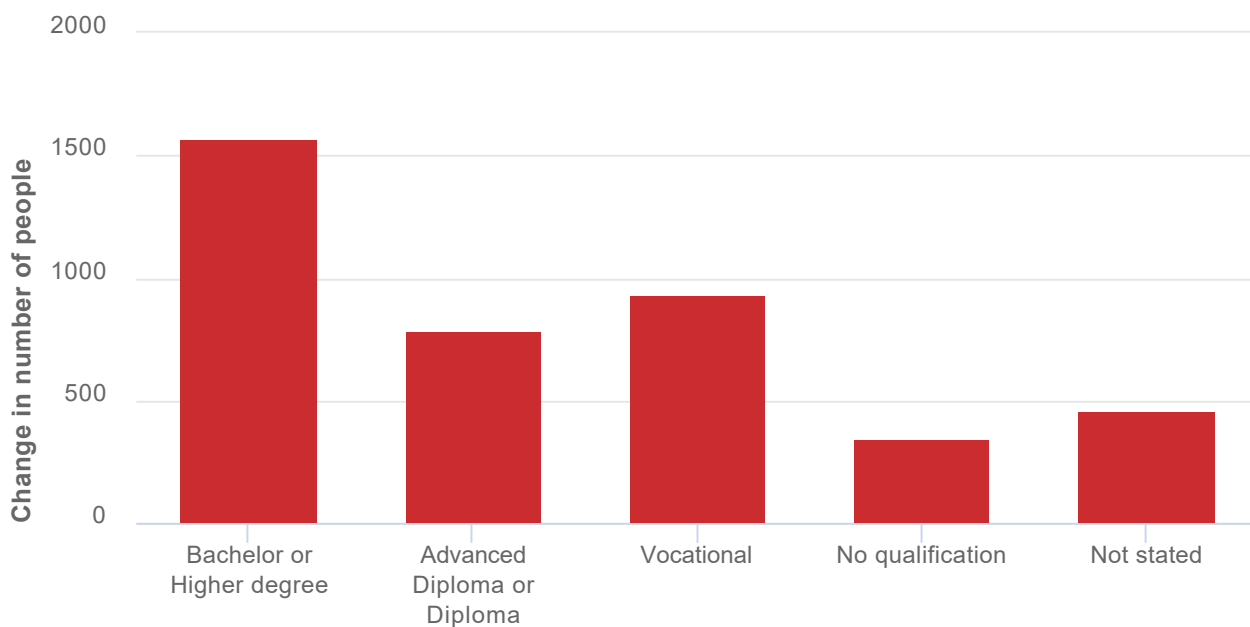
Highest qualification achieved, 2016



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

Change in highest qualification achieved, 2011 to 2016

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

Overall, 41.8% of the population aged 15 and over held educational qualifications, and 46.4% had no qualifications, compared with 51.7% and 38.0885% respectively for Greater Perth.

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

- A *larger* percentage of persons with No qualifications (46.4% compared to 38.1%)
- A *larger* percentage of persons with Vocationals (24.0% compared to 19.4%)
- A *smaller* percentage of persons with Bachelor or Higher degrees (10.1% compared to 22.9%)
- A *smaller* percentage of persons with Advanced Diploma or Diplomas (7.8% compared to 9.3%)

Emerging groups

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

- Bachelor or Higher degrees (+1,567 persons)
- Vocationals (+929 persons)
- Advanced Diploma or Diplomas (+784 persons)
- No qualifications (+345 persons)

Armada

Highest level of schooling

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

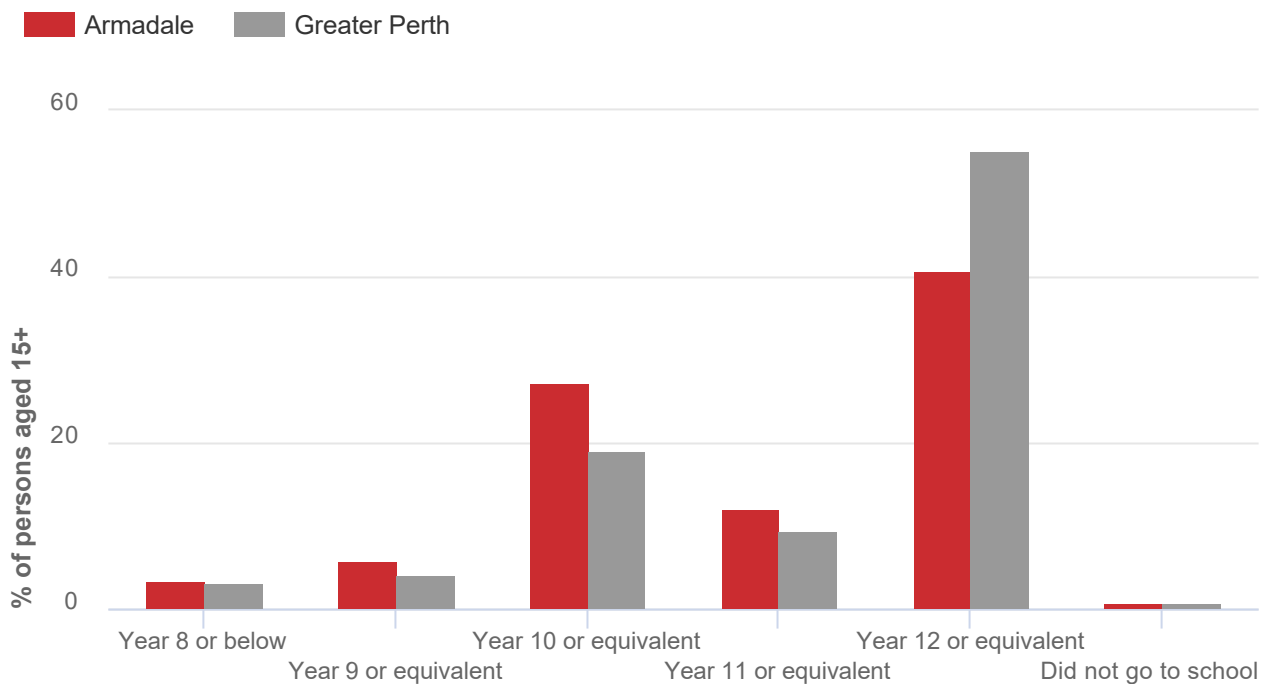
Highest level of secondary schooling completed

Armada - Total persons (Usual residence)	NEW 2016			2011			Change
	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Level of schooling							
Year 8 or below	1,223	3.4	3.1	1,325	4.2	3.7	-103
Year 9 or equivalent	2,099	5.9	4.2	2,006	6.4	4.4	+93
Year 10 or equivalent	9,690	27.2	19.1	9,466	30.0	21.2	+223
Year 11 or equivalent	4,266	12.0	9.4	4,174	13.2	10.3	+91
Year 12 or equivalent	14,482	40.7	55.3	10,992	34.9	51.2	+3,489
Did not go to school	280	0.8	0.7	169	0.5	0.6	+111
Not stated	3,574	10.0	8.4	3,402	10.8	8.6	+172
Total persons aged 15+	35,614	100.0	100.0	31,537	100.0	100.0	+4,076

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

Please refer to specific data notes for more information

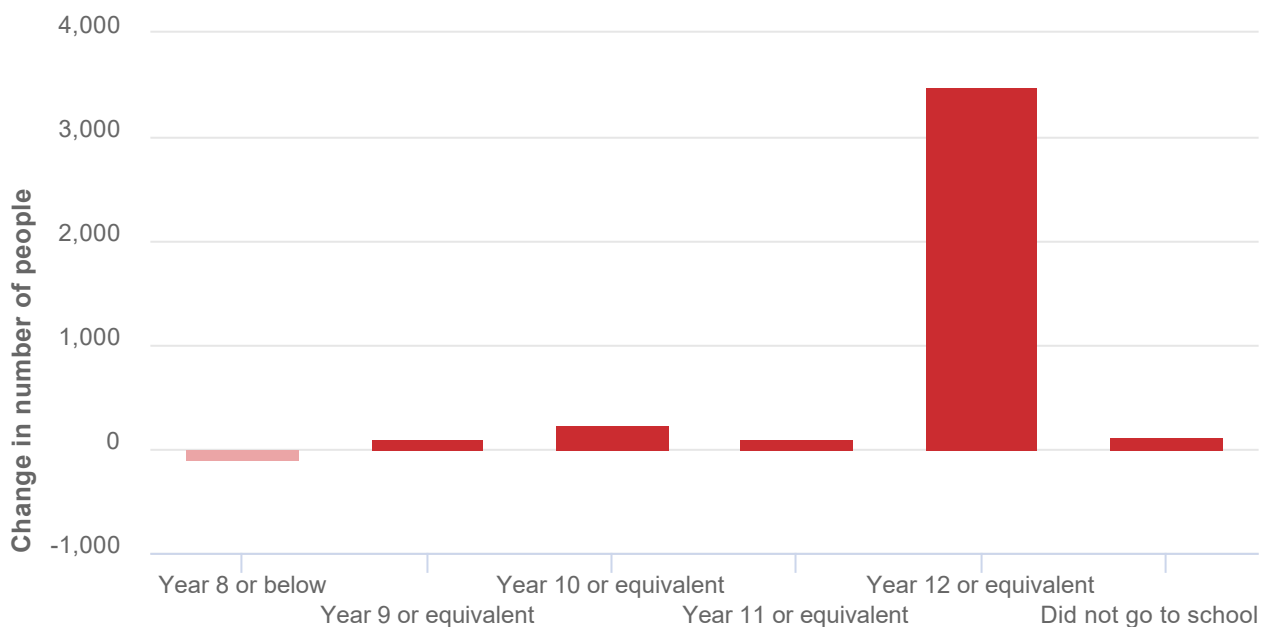
Highest level of schooling completed, 2016



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

Change in highest level of schooling completed, 2011 to 2016

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

Overall, 37.3% of the population left school at Year 10 or below, and 40.7% 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 Armadale and Greater Perth were:

- A *larger* percentage of persons who Year 10 or equivalent (27.2% compared to 19.1%)
- A *larger* percentage of persons who Year 11 or equivalent (12.0% compared to 9.4%)
- A *larger* percentage of persons who Year 9 or equivalent (5.9% compared to 4.2%)
- A *smaller* percentage of persons who Year 12 or equivalent (40.7% compared to 55.3%)

Emerging groups

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

- Year 12 or equivalent (+3,489 persons)
- Year 10 or equivalent (+223 persons)
- Did not go to school (+111 persons)
- Year 8 or below (-103 persons)

Armadale

Education institution attending

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

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

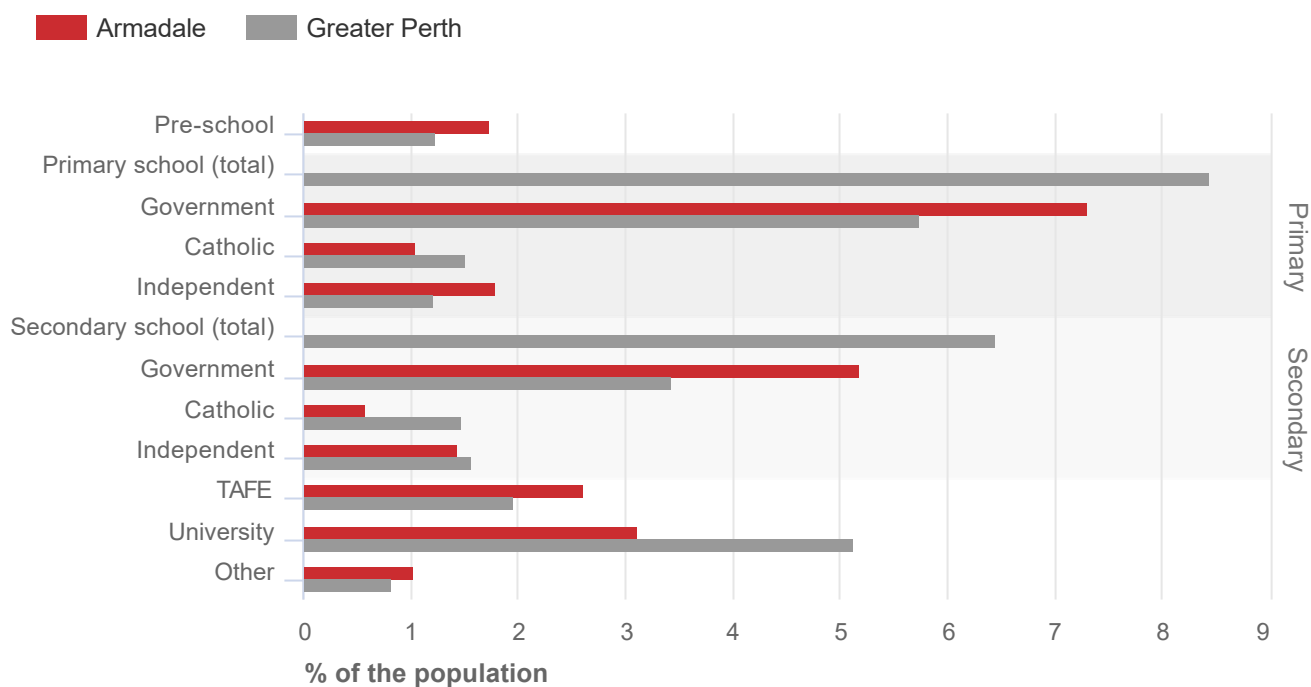
Education institution attending

Armadale - Total persons (Usual residence)	NEW 2016			2011			Change
	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Pre-school	669	1.7	1.2	709	1.8	1.4	-40
Primary school	0	--	8.4	3,398	8.4	8.2	-3,398
Primary - Government	2,828	7.3	5.7	2,564	6.4	5.5	+263
Primary - Catholic	404	1.0	1.5	244	0.6	1.5	+160
Primary - Independent	690	1.8	1.2	589	1.5	1.2	+101
Secondary school	0	--	6.5	2,050	5.1	5.7	-2,051
Secondary - Government	2,003	5.2	3.4	1,436	3.6	2.8	+566
Secondary - Catholic	221	0.6	1.5	194	0.5	1.5	+27
Secondary - Independent	555	1.4	1.6	420	1.0	1.5	+135
TAFE	1,010	2.6	2.0	915	2.3	2.2	+94
University	1,208	3.1	5.1	930	2.3	4.9	+277
Other	398	1.0	0.8	225	0.6	0.7	+172
Not attending	31,544	81.4	68.9	28,212	70.0	69.5	+3,332
Not stated	3,901	10.1	7.1	3,841	9.5	7.4	+60
Total	38,730	100.0	100.0	40,283	100.0	100.0	-1,554

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

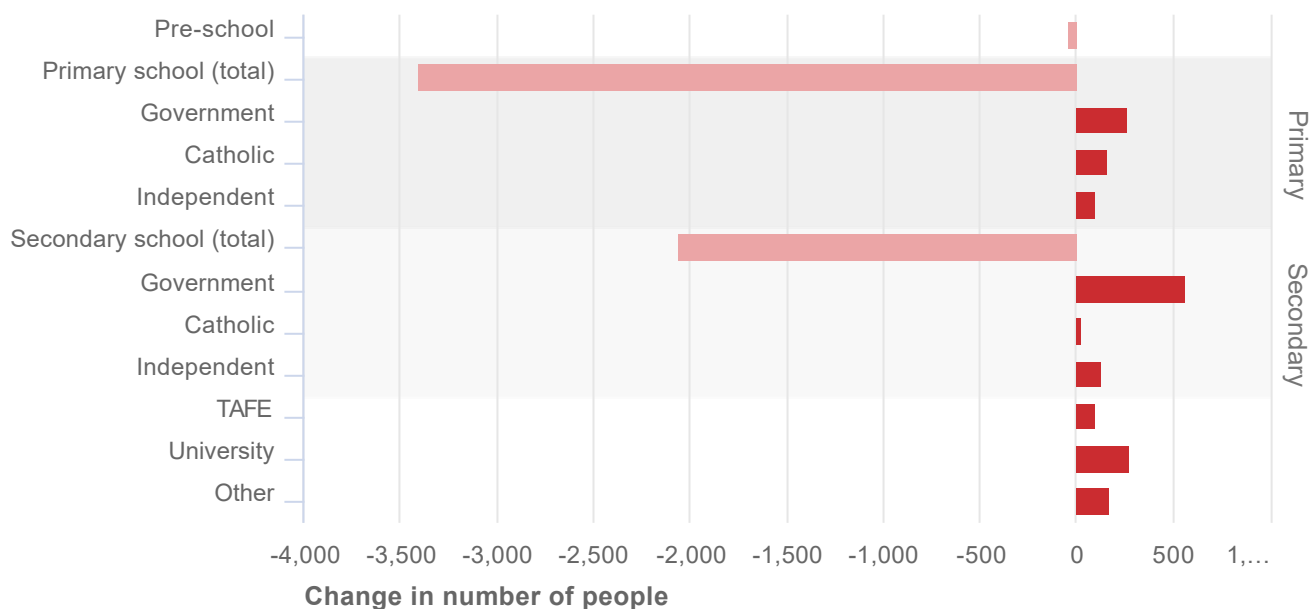
Education institution attending, 2016



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

Armadale - 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 Armadale 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, 0.0% of the population were attending primary school, 0.0% of the population were attending secondary institutions, and 5.7% 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 Armadale and Greater Perth were:

- A *larger* percentage of persons Not attending (81.4% compared to 68.9%)
- A *smaller* percentage of persons Primary school (0.0% compared to 8.4%)
- A *smaller* percentage of persons Secondary school (0.0% compared to 6.5%)
- A *smaller* percentage of persons University (3.1% compared to 5.1%)

Emerging groups

From 2011 to 2016, Armadale's population increased by 5,152 people (+12.8%). This represents an average annual change of 2.44% per year over the period.

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

- Primary school (-3,398 persons)
- Secondary school (-2,051 persons)
- Secondary - Government (+566 persons)
- University (+277 persons)

Armada

Need for assistance

Armada'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. Armada'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

Armada - Persons (Usual residence)	NEW 2016			2011			Change
	Number	% of total age group	Greater Perth %	Number	% of total age group	Greater Perth %	2011 to 2016
Assistance needed by age group (years)							
0 to 4	57	1.5	1.0	26	0.8	0.9	+31
5 to 9	110	3.3	2.6	71	2.6	2.2	+39
10 to 19	210	3.8	2.4	175	3.1	1.7	+34
20 to 59	783	3.2	1.8	579	2.7	1.6	+204
60 to 64	169	7.2	4.8	120	5.7	4.7	+49
65 to 69	167	8.2	6.1	96	6.7	5.8	+71
70 to 74	158	11.4	8.7	150	12.4	8.5	+8
75 to 79	168	14.9	14.1	136	15.0	14.1	+32
80 to 84	187	25.3	23.7	152	22.5	24.4	+34
85 and over	267	37.5	43.0	229	44.9	45.3	+37
Total persons needing assistance	2,277	5.0	3.9	1,737	4.3	3.6	+540

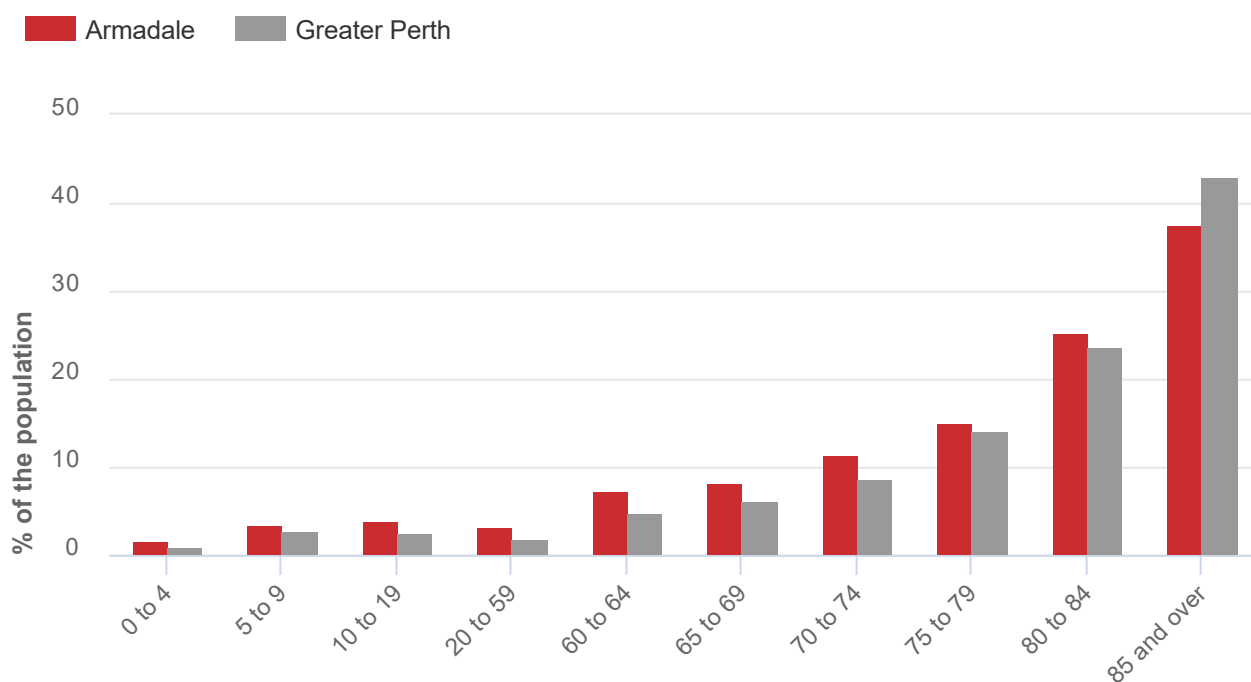
Need for assistance with core activities

Armadale - Total persons (Usual residence)	NEW 2016			2011			Change
Assistance needed by age group (years)	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Total persons needing assistance	2,277	5.0	3.9	1,737	4.3	3.6	+540
Total persons not needing assistance	39,382	86.7	89.1	35,435	88.0	90.4	+3,947
Not stated	3,769	8.3	7.0	3,103	7.7	6.1	+666
Total Population	45,428	100.0	100.0	40,275	100.0	100.0	+5,152

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

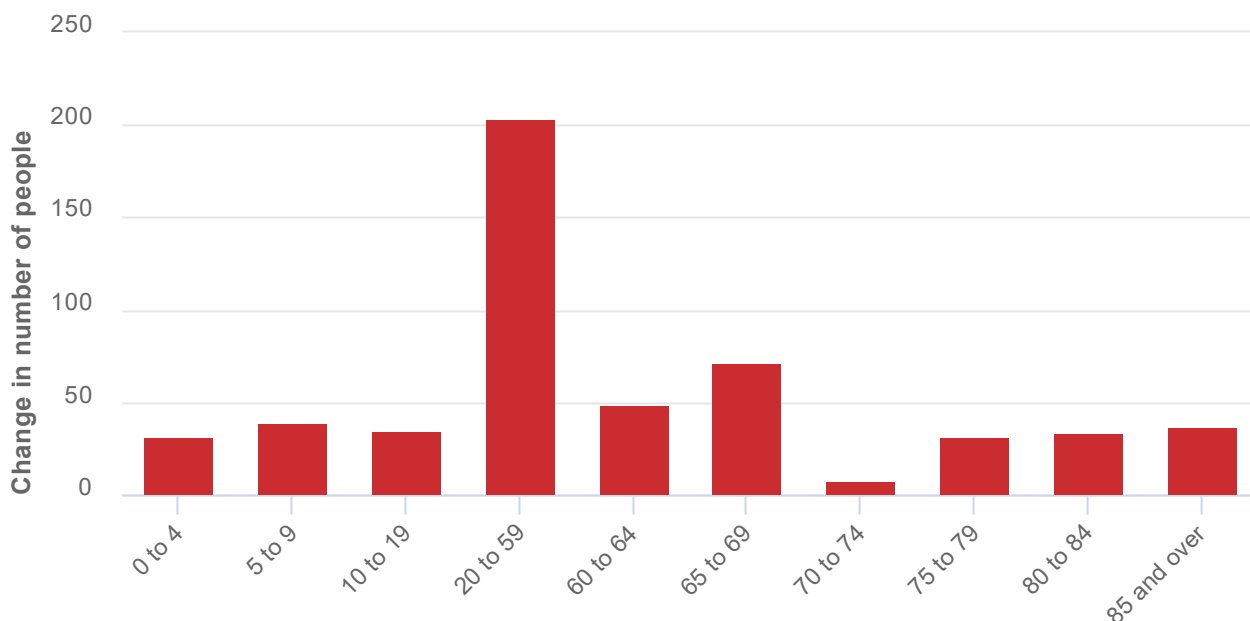
Need for assistance with core activities, 2016



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

Armadale - 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 Armadale compared to Greater Perth shows that there was a higher proportion of people who reported needing assistance with core activities.

Overall, 5.0123% 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 Armadale and Greater Perth were:

- A *larger* percentage of persons aged 70 to 74 (11.4% compared to 8.7%)
- A *larger* percentage of persons aged 60 to 64 (7.2% compared to 4.8%)
- A *larger* percentage of persons aged 65 to 69 (8.2% compared to 6.1%)
- A *smaller* percentage of persons aged 85 and over (37.5% compared to 43.0%)

Emerging groups

The major differences in the age groups reporting a need for assistance between 2011 and 2016 in Armadale were in the age groups:

- 20 to 59 (+204 persons)
- 65 to 69 (+71 persons)

Armada

Employment status

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

Employment status

Armada - Persons (Usual residence)		NEW	2016		2011		Change
Employment status			Number	Greater Perth %	Number	Greater Perth %	2011 to 2016
Employed			18,603	88.7	17,738	93.0	+864
▪ Employed full-time			11,538	55.0	11,491	60.2	+46
▪ Employed part-time			6,670	31.8	5,750	30.1	+919
▪ Hours worked not stated			395	1.9	496	2.6	-101
a Unemployed (Unemployment rate)			2,365	11.3	1,336	7.0	+1,028
▪ Looking for full-time work			1,577	7.5	922	4.8	+654
▪ Looking for part-time work			788	3.8	414	2.2	+374
Total labour force			20,968	100.0	19,075	100.0	+1,893

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

Labour force status

Armada - Persons aged 15+ (Usual residence)		NEW	2016		2011		Change
Labour force status			Number	Greater Perth %	Number	Greater Perth %	2011 to 2016
a Total labour force (Participation rate)			20,968	58.9	19,075	60.4	+1,893
Not in the labour force			11,822	33.2	10,049	31.8	+1,773
Labour force status not stated			2,824	7.9	2,476	7.8	+348
Total persons aged 15+			35,612	100.0	31,600	100.0	+4,011

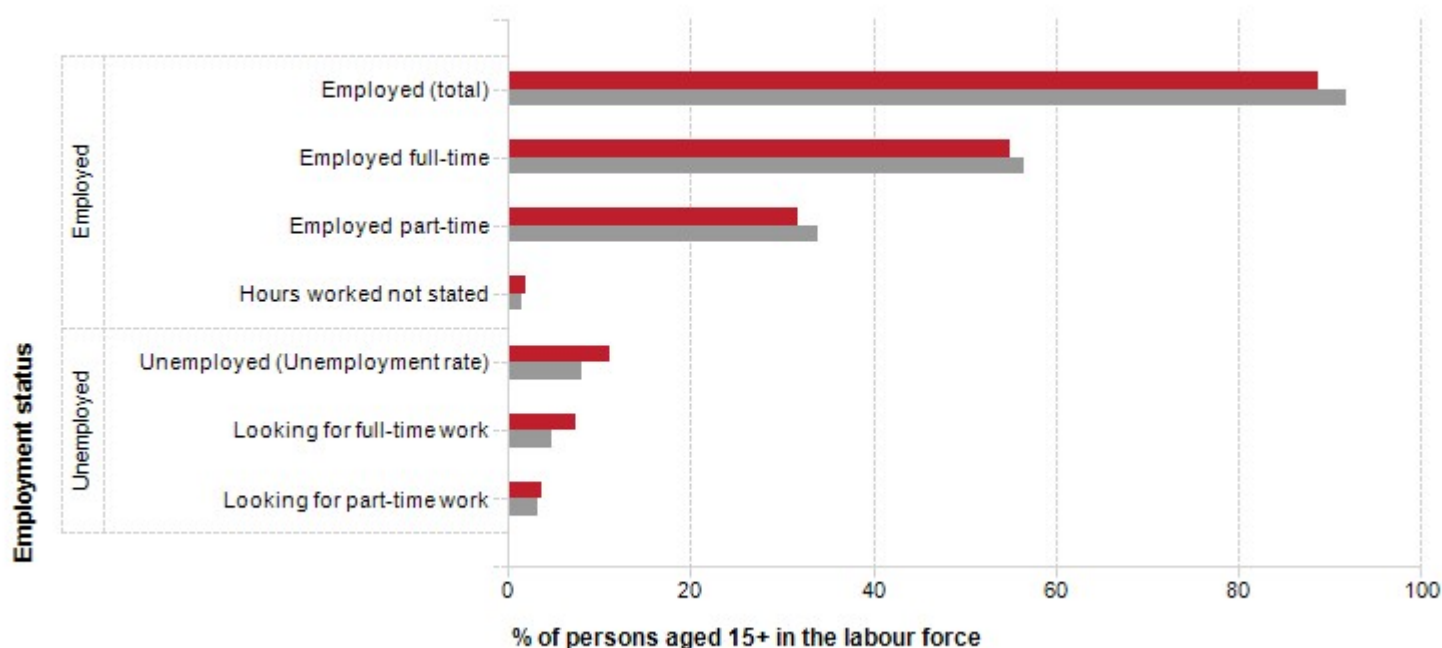
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by .id, the population experts.

- 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

Employment status, 2016

Total persons in the labour force

■ Armadale ■ Greater Perth

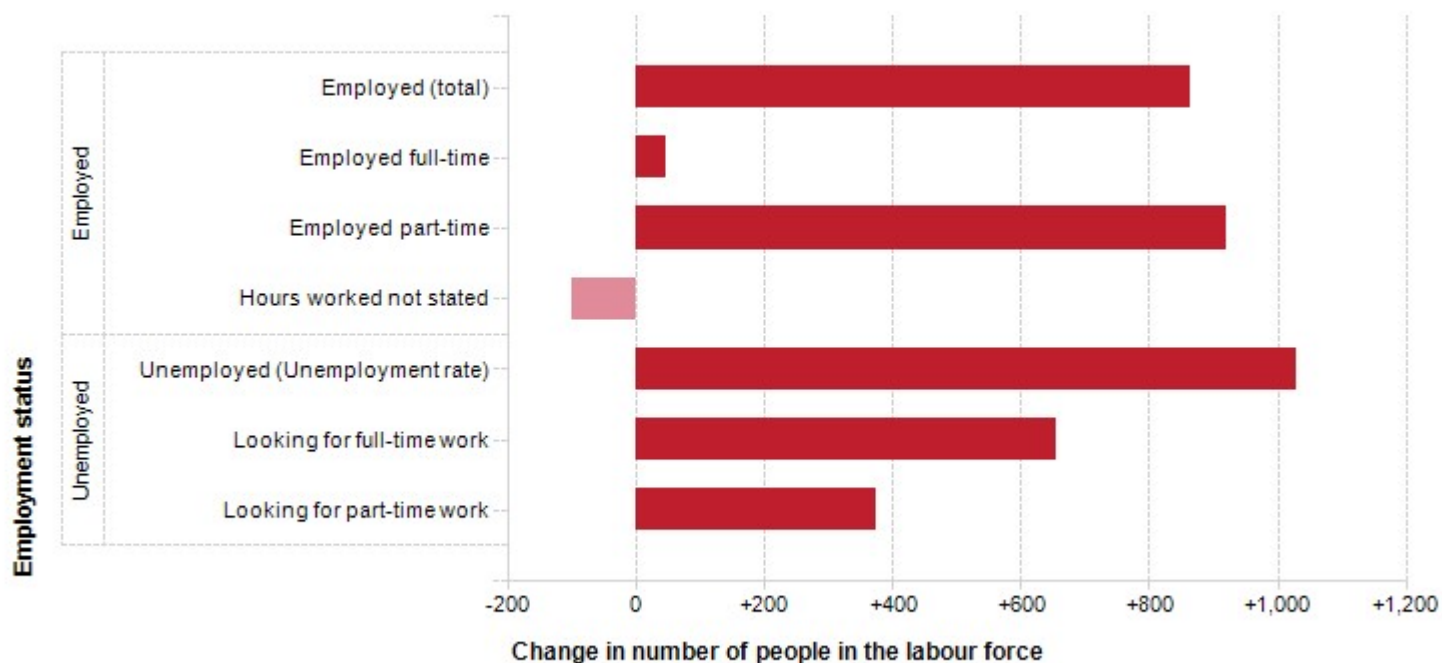


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

Change in employment status, 2011 to 2016

Armadale - 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.

.id the population experts

Dominant groups

The size of Armadale's labour force in 2016 was 20,968, of which 6,670 were employed part-time and 11,538 were full time workers.

Analysis of the employment status (as a percentage of the labour force) in Armadale in 2016 compared to Greater Perth shows that there was a lower proportion in employment, and a higher proportion unemployed. Overall, 88.7% of the labour force was employed (52.2% of the population aged 15+), and 11.3% unemployed (6.6% 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 Armadale in 2016 shows that there was a lower proportion in the labour force (58.9%) compared with Greater Perth (63.7%).

Emerging groups

Between 2011 and 2016, the number of people employed in Armadale showed an increase of 865, and the number unemployed showed an increase of 1,029. In the same period, the number of people in the labour force showed an increase of 1,893 or 9.9%.

Armadale

Industry sector of employment

Armadale'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

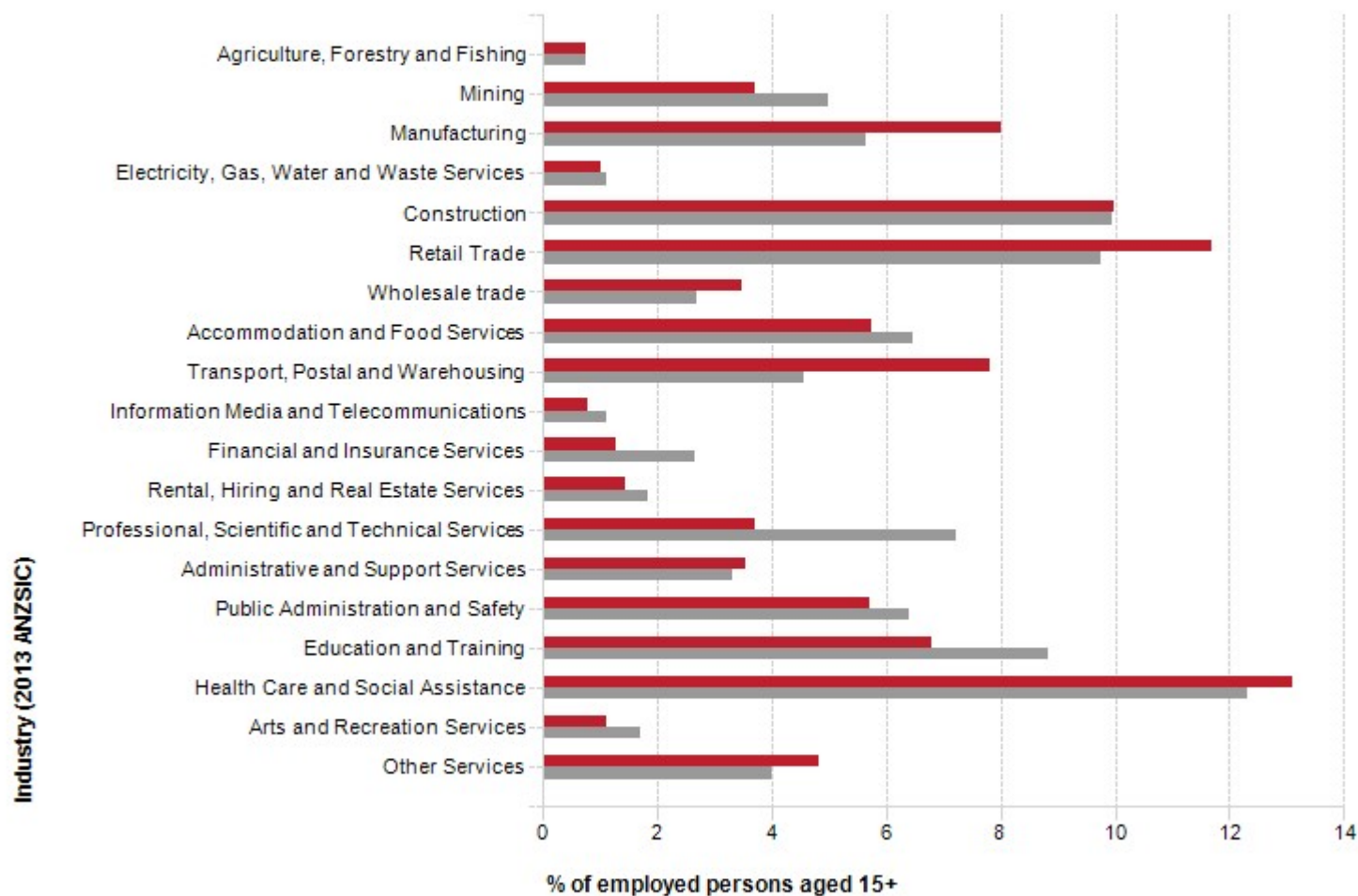
Armadale - Employed persons (Usual residence)		NEW 2016		2011			Change
Industry sector	Number	Greater Perth		Number	Greater Perth		2011 to 2016
		%	%		%	%	
Agriculture, Forestry and Fishing	143	0.8	0.8	86	0.5	0.6	+56
Mining	691	3.7	5.0	644	3.6	4.8	+46
Manufacturing	1,491	8.0	5.7	2,102	11.8	8.5	-611
Electricity, Gas, Water and Waste Services	188	1.0	1.1	202	1.1	1.1	-14
Construction	1,856	10.0	9.9	1,932	10.8	10.0	-76
Retail Trade	2,172	11.7	9.8	2,151	12.1	10.4	+20
Wholesale trade	645	3.5	2.7	960	5.4	3.9	-315
Accommodation and Food Services	1,070	5.8	6.5	917	5.1	5.8	+153
Transport, Postal and Warehousing	1,454	7.8	4.6	1,333	7.5	4.4	+120
Information Media and Telecommunications	149	0.8	1.1	102	0.6	1.2	+47
Financial and Insurance Services	241	1.3	2.7	207	1.2	2.9	+34
Rental, Hiring and Real Estate Services	268	1.4	1.8	323	1.8	1.8	-55
Professional, Scientific and Technical Services	689	3.7	7.2	729	4.1	8.3	-41
Administrative and Support Services	657	3.5	3.3	572	3.2	3.2	+84
Public Administration and Safety	1,060	5.7	6.4	1,034	5.8	6.4	+26
Education and Training	1,264	6.8	8.8	1,118	6.3	8.1	+146
Health Care and Social Assistance	2,436	13.1	12.3	1,962	11.0	10.9	+474
Arts and Recreation Services	206	1.1	1.7	140	0.8	1.5	+66
Other Services	897	4.8	4.0	791	4.4	3.9	+105
Inadequately described or not stated	1,024	5.5	4.7	530	3.0	2.2	+493
Total employed persons aged 15+	18,601	100.0	100.0	17,843	100.0	100.0	+758

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

Industry sector of employment, 2016

Total employed persons

■ Armadale ■ Greater Perth

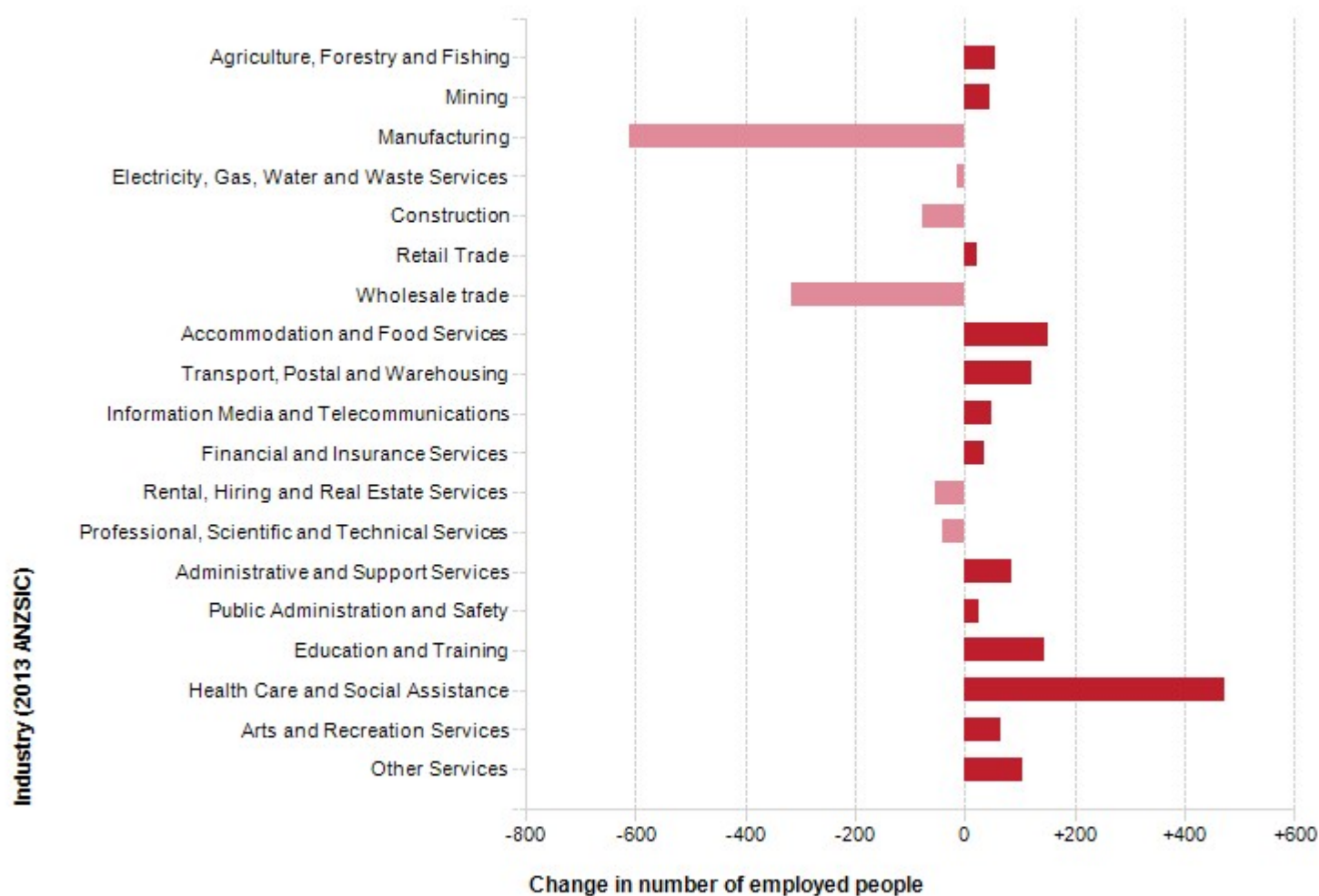


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

Change in industry sector of employment, 2011 to 2016

Armadale - 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.

.id the population experts

Armadale

Occupation of employment

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

Occupation of employment

Armadale - Employed persons (Usual residence)		NEW		2016		2011		Change
Occupation		Greater Perth		Greater Perth		Greater Perth		2011 to 2016
		Number	%	Number	%	Number	%	
Managers		1,307	7.0	11.5	1,308	7.3	11.4	-2
Professionals		2,021	10.9	22.2	1,812	10.2	21.7	+209
a Technicians and Trades Workers		3,345	18.0	15.6	3,381	19.0	16.1	-36
Community and Personal Service Workers		2,370	12.7	10.8	1,963	11.0	9.7	+406
Clerical and Administrative Workers		2,507	13.5	13.6	2,610	14.6	15.3	-104
Sales Workers		1,876	10.1	9.2	1,753	9.8	9.0	+123
Machinery Operators And Drivers		2,440	13.1	6.5	2,369	13.3	6.6	+70
a Labourers		2,448	13.2	9.0	2,369	13.3	8.8	+79
Not stated or inadequately described		115	0.6	0.6	272	1.5	1.4	-157
Total employed persons aged 15+		18,601	100.0	100.0	17,842	100.0	100.0	+758

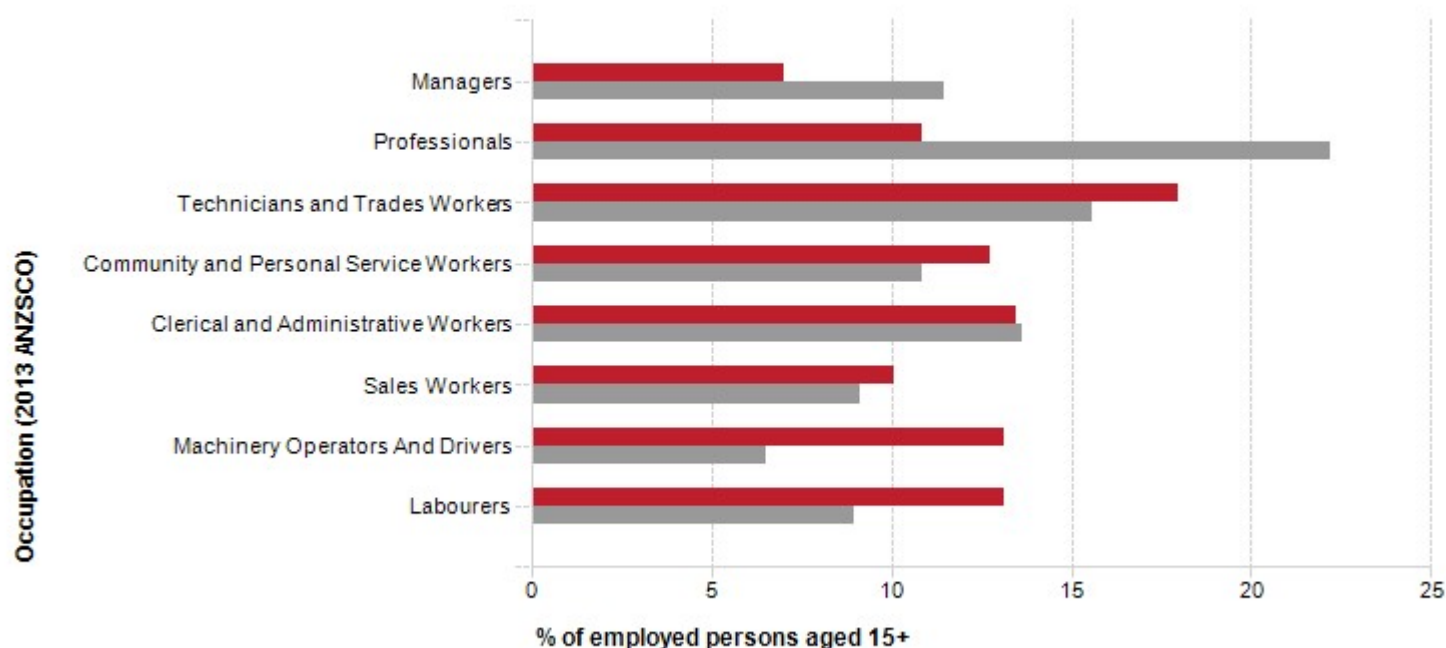
Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2011 and 2016. Compiled and presented by [.id](#), the population experts.

a [People employed as Managers or Professionals](#)

Occupation of employment, 2016

Total employed persons

■ Armadale ■ Greater Perth

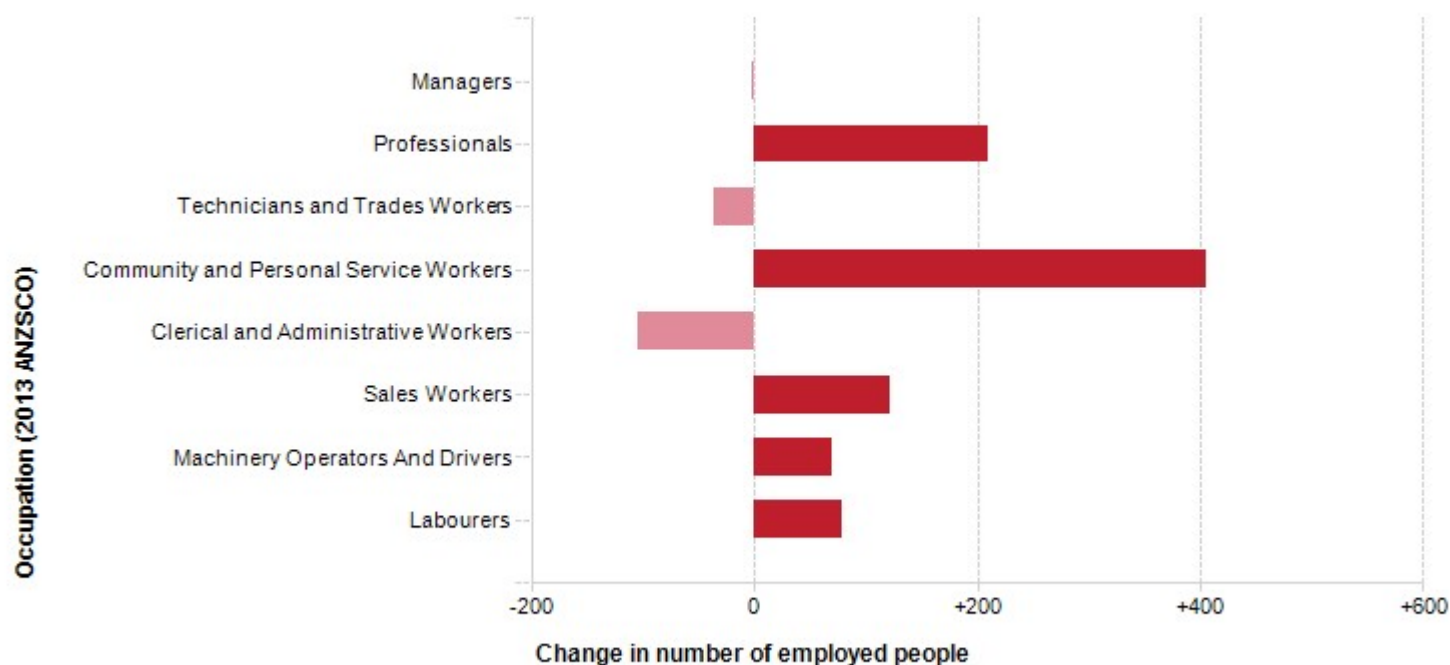


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

Change in occupation of employment, 2011 to 2016

Armadale - 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.

.id the population experts

Dominant groups

An analysis of the jobs held by the resident population in Armadale in 2016 shows the three most popular occupations were:

- Technicians and Trades Workers (3,345 people or 18.0%)
- Clerical and Administrative Workers (2,507 people or 13.5%)
- Labourers (2,448 people or 13.2%)

In combination these three occupations accounted for 8,300 people in total or 44.6% of the employed resident population.

In comparison, Greater Perth employed 15.6% in Technicians and Trades Workers; 13.6% in Clerical and Administrative Workers; and 9.0% in Labourers.

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

- A *larger* percentage of persons employed as Machinery Operators And Drivers (13.1% compared to 6.5%)
- A *larger* percentage of persons employed as Labourers (13.2% compared to 9.0%)
- A *smaller* percentage of persons employed as Professionals (10.9% compared to 22.2%)
- A *smaller* percentage of persons employed as Managers (7.0% compared to 11.5%)

Emerging groups

The number of employed people in Armadale increased by 759 between 2011 and 2016.

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

- Community and Personal Service Workers (+406 persons)
- Professionals (+209 persons)
- Sales Workers (+123 persons)
- Clerical and Administrative Workers (-104 persons)




Armadale

Method of travel to work

Armadale'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

Main method of travel	NEW 2016			2011			Change
	Number	%	Greater Perth %	Number	%	Greater Perth %	
Train	1,161	6.2	6.1	1,302	7.3	6.5	-142
Bus	307	1.7	4.1	242	1.4	4.0	+65
Tram or Ferry	3	0.0	0.0	0	--	0.0	+3
Taxi	22	0.1	0.2	19	0.1	0.2	+3
Car - as driver	12,760	68.6	64.1	11,511	64.5	61.5	+1,249
Car - as passenger	948	5.1	4.6	1,108	6.2	5.4	-160
Truck	165	0.9	0.7	243	1.4	0.9	-78
Motorbike	90	0.5	0.5	99	0.6	0.6	-9
 Bicycle	68	0.4	1.0	52	0.3	1.1	+16
 Walked only	257	1.4	2.1	298	1.7	2.3	-42
Other	313	1.7	1.9	385	2.2	1.8	-72
 Worked at home	401	2.2	3.9	347	1.9	3.4	+53
Did not go to work	1,863	10.0	9.9	1,914	10.7	11.0	-51
Not stated	238	1.3	1.0	315	1.8	1.3	-78
Total employed persons aged 15+	18,596	100.0	100.0	17,838	100.0	100.0	+758

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

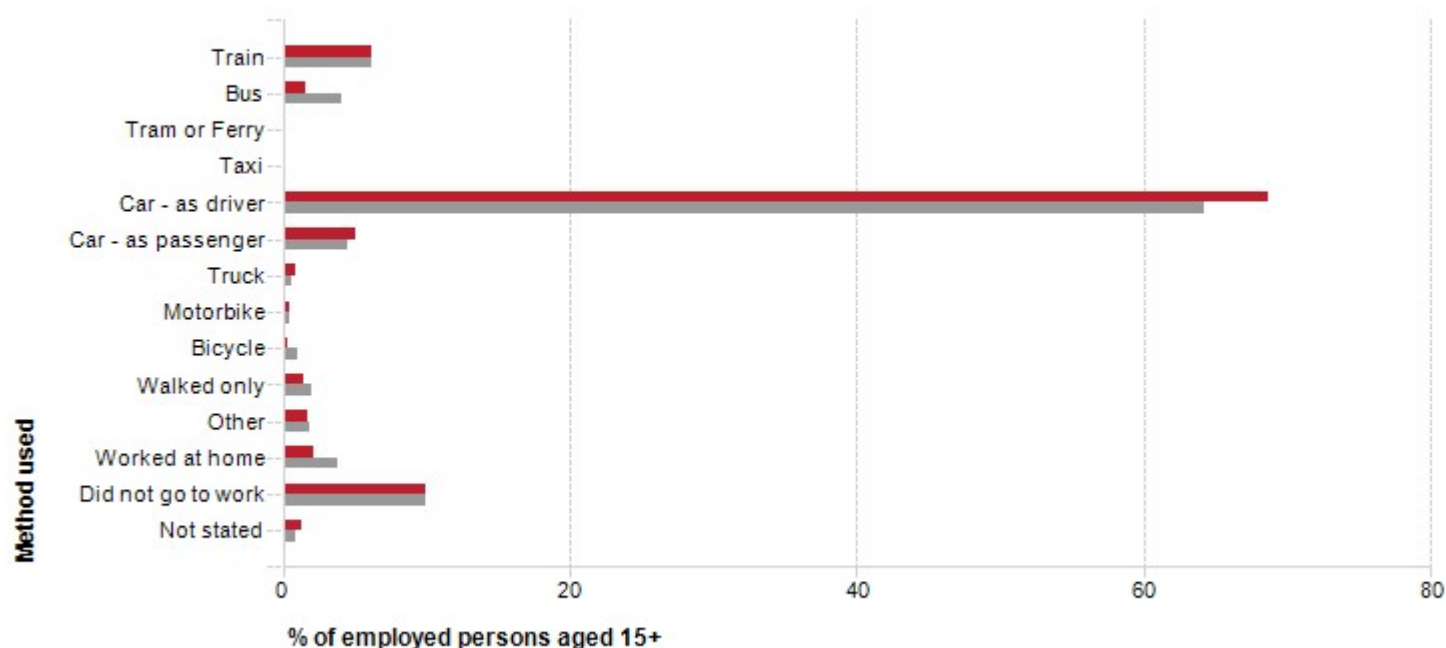
 [People who travelled to work by car](#)

 [People who travelled to work on public transport](#)

Method of travel to work, 2016

Total employed persons

■ Armadale ■ Greater Perth

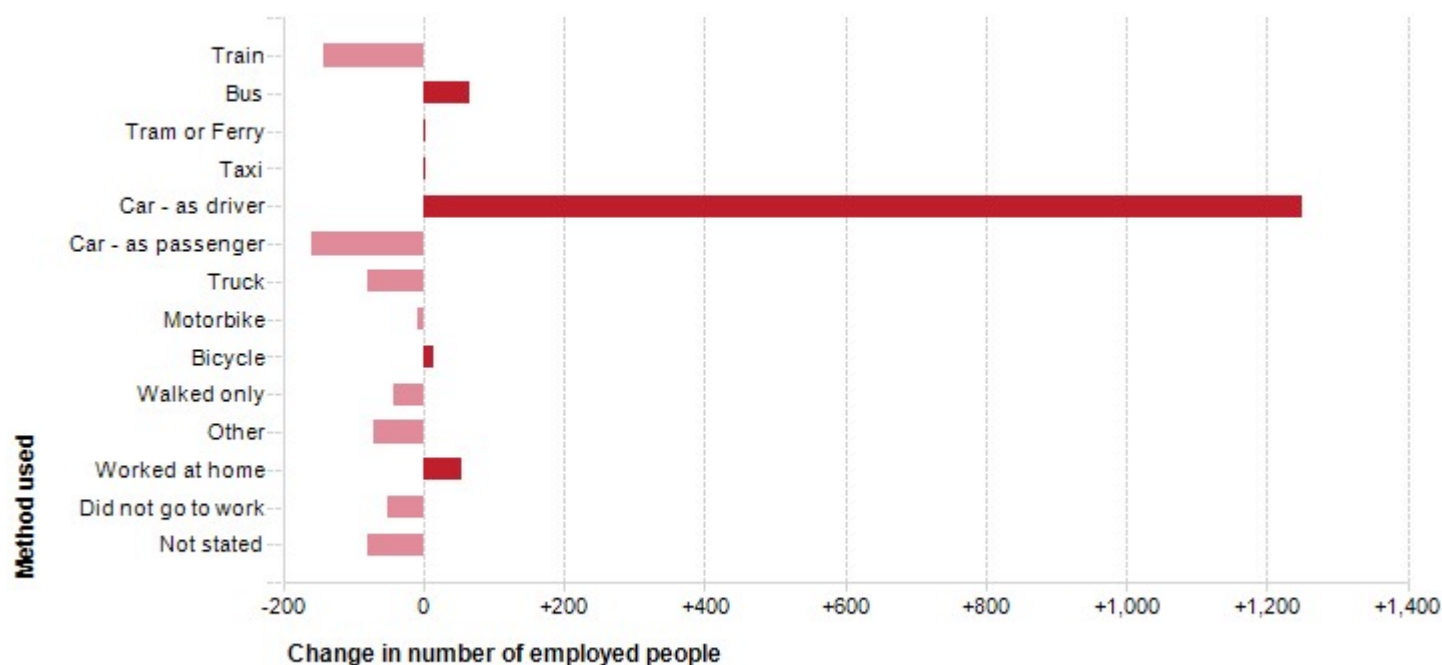


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

Change in method of travel to work, 2011 to 2016

Armadale - 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.

.id the population experts

Dominant groups

In 2016, there were 1,471 people who caught public transport to work (train, bus, tram or ferry) in Armadale, compared with 13,963 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 Armadale in 2016, compared to Greater Perth, shows that 7.9% used public transport, while 75.1% 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 Armadale and Greater Perth were:

- A *larger* percentage of persons who travelled by car (as driver) (68.6% compared to 64.1%)
- A *smaller* percentage of persons who travelled by bus (1.7% compared to 4.1%)
- A *smaller* percentage of persons who worked at home (2.2% compared to 3.9%)

Emerging groups

The number of employed people in Armadale increased by 758 between 2011 and 2016.

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

- Car - as driver (+1,249 persons)
- Car - as passenger (-160 persons)
- Train (-142 persons)
- Truck (-78 persons)

Armadaale

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

Volunteer work

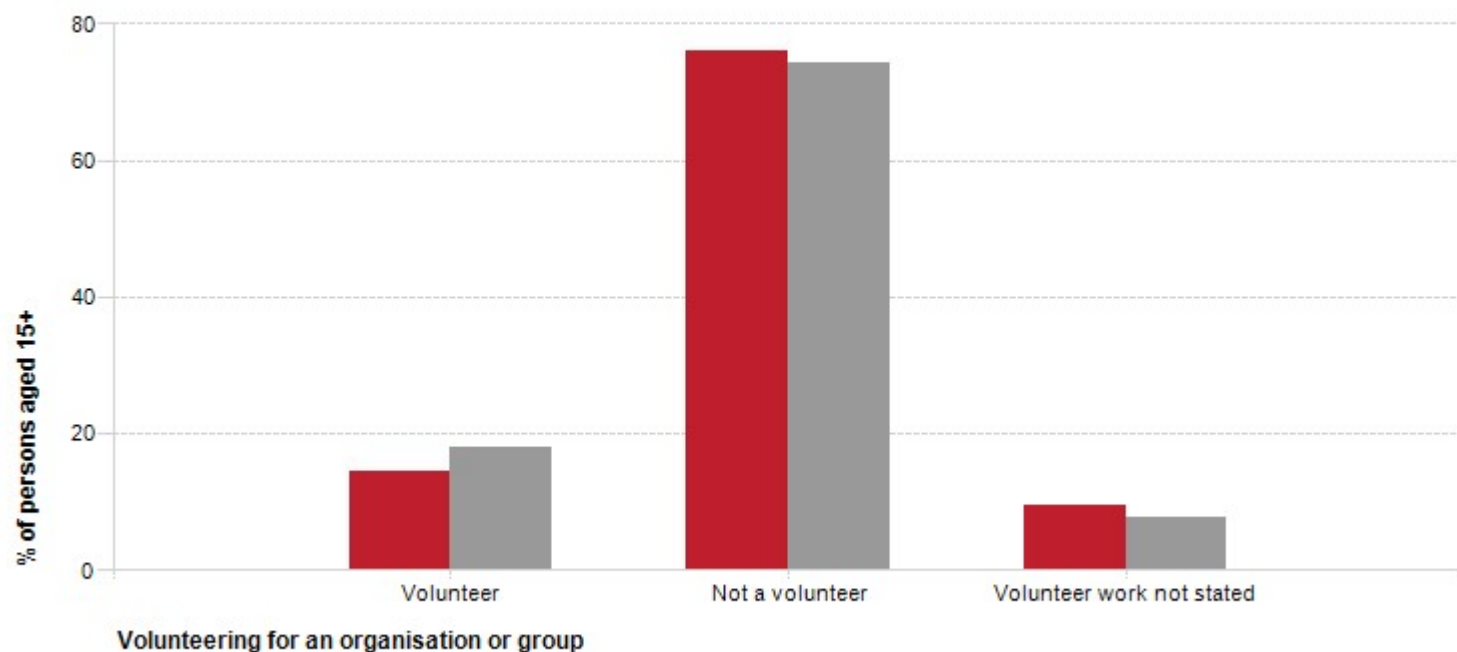
Armadale - Persons aged 15+ (Usual residence)		NEW 2016			2011			Change
Volunteer status		Greater Perth			Greater Perth			2011 to 2016
	Number	%	%	Number	%	%		
a Volunteer	5,150	14.5	17.9	4,047	12.8	15.6	+1,103	
Not a volunteer	27,100	76.1	74.2	24,346	77.2	76.2	+2,754	
Volunteer work not stated	3,361	9.4	7.9	3,149	10.0	8.2	+212	
Total persons aged 15+	35,611	100.0	100.0	31,542	100.0	100.0	+4,069	

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

Volunteer work, 2016

Total persons

■ Armadaale ■ Greater Perth

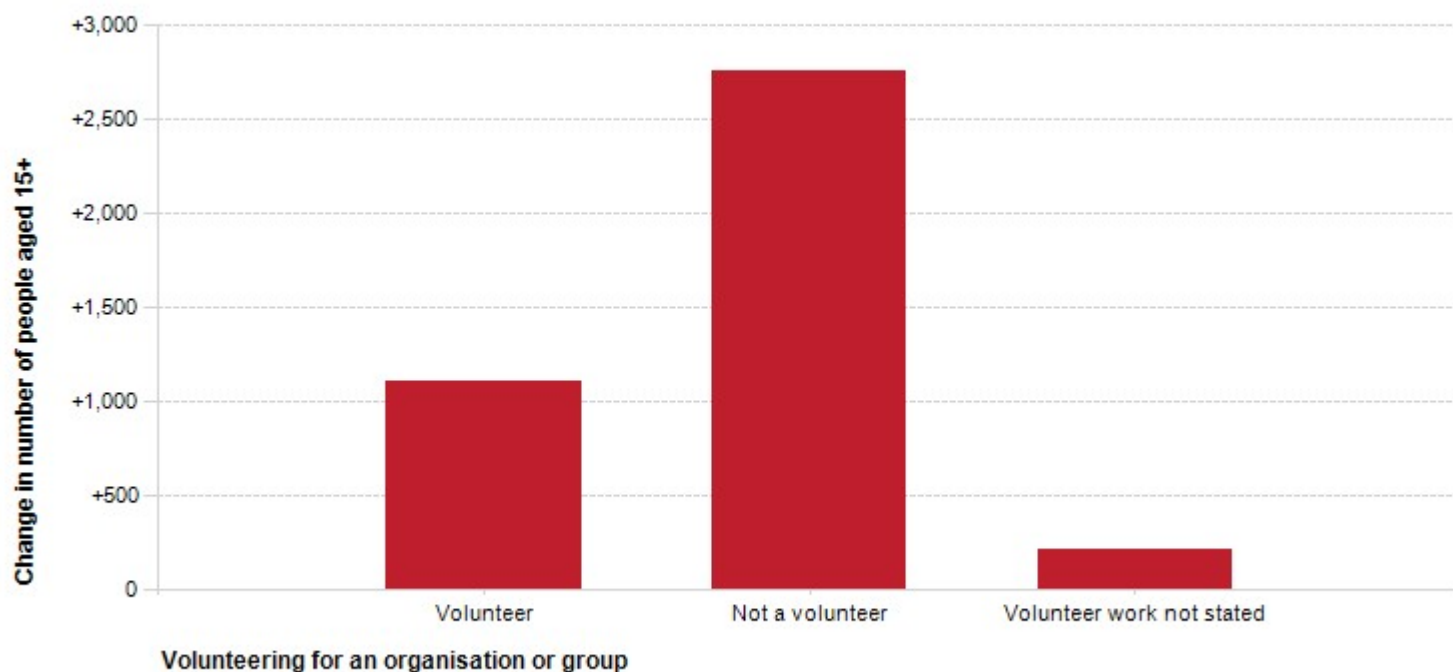


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

Change in volunteer work, 2011 to 2016

Armadale - 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 Armadale in 2016 compared to Greater Perth shows that there was a lower proportion of people who volunteered for an organisation or group.

Overall, 14.5% of the population reported performing voluntary work, compared with 17.9% for Greater Perth.

Emerging groups

The number of volunteers in Armadale increased by 1,103 people between 2011 and 2016.

Armadale

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

Unpaid domestic work

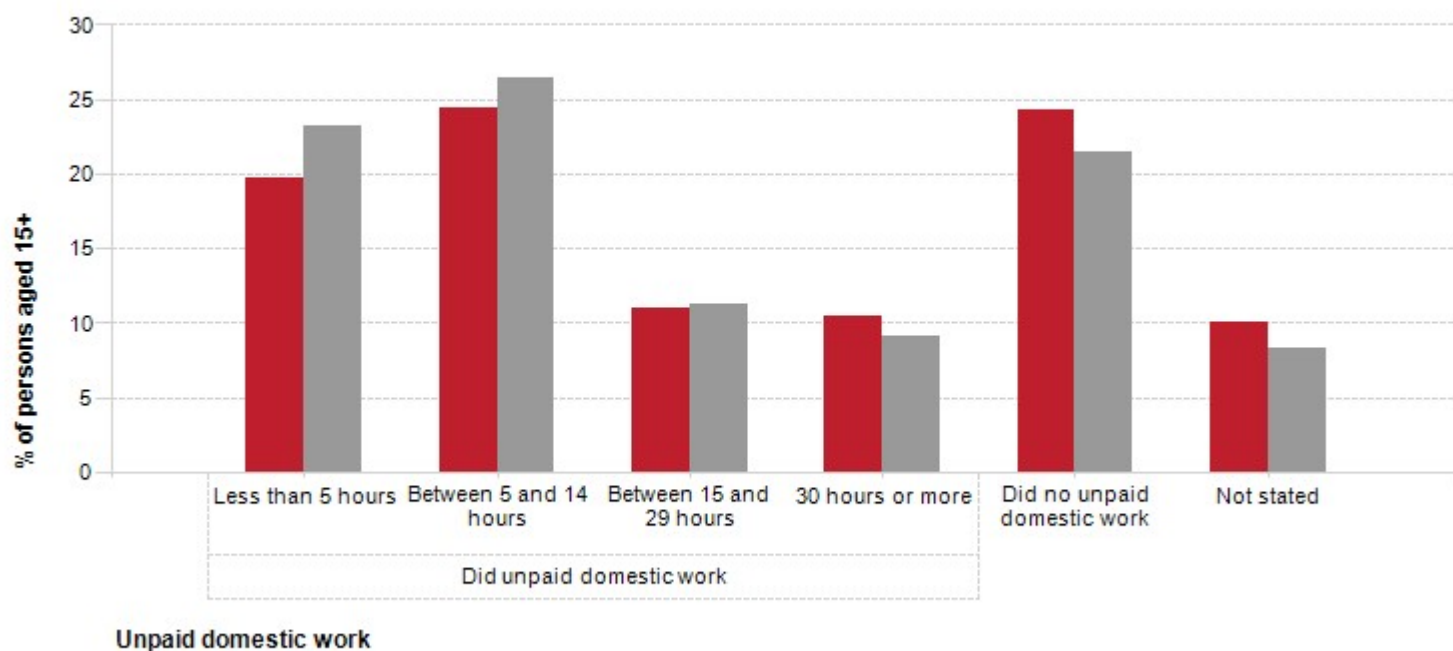
Armadale - Persons aged 15+ (Usual residence)	NEW 2016			2011			Change
Hours spent on unpaid domestic work	Number	Greater Perth		Number	Greater Perth		2011 to 2016
Did unpaid domestic work	23,375	65.6	70.2	21,180	67.2	70.6	+2,195
▪ Less than 5 hours	7,041	19.8	23.3	6,434	20.4	23.1	+606
▪ Between 5 and 14 hours	8,676	24.4	26.5	7,710	24.5	26.0	+965
▪ Between 15 and 29 hours	3,938	11.1	11.3	3,505	11.1	11.6	+433
▪ 30 hours or more	3,720	10.4	9.1	3,529	11.2	10.0	+191
Did no unpaid domestic work	8,675	24.4	21.5	7,035	22.3	21.0	+1,639
Not stated	3,569	10.0	8.3	3,312	10.5	8.5	+256
Total persons aged 15+	35,619	100.0	100.0	31,528	100.0	100.0	+4,090

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

Unpaid domestic work, 2016

Total persons

■ Armadale ■ Greater Perth



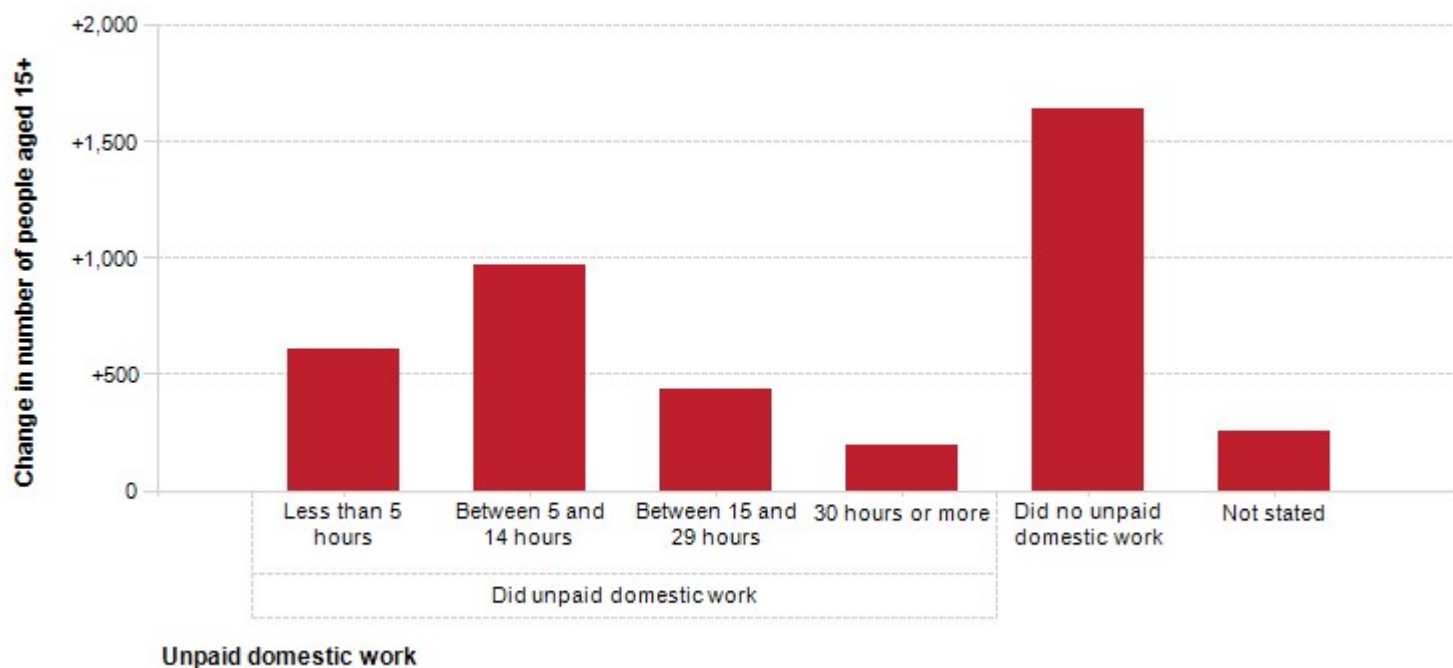
Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

.id the population experts

Change in unpaid domestic work, 2011 to 2016

Armadale - 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 Armadale in 2016 compared to Greater Perth shows that there was a higher proportion of persons who performed 15 hours or more of unpaid domestic work per week.

Overall, 21.5% 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 Armadale and Greater Perth were:

- A *larger* percentage of persons who did no unpaid domestic work (24.4% compared to 21.5%)
- A *smaller* percentage of persons who did domestic work (65.6% compared to 70.2%)
- A *smaller* percentage of persons who did between 5 and 14 hours of domestic work (19.8% compared to 23.3%)
- A *smaller* percentage of persons who did between 15 and 29 hours of domestic work (24.4% compared to 26.5%)

Emerging groups

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

- Did unpaid domestic work (+2,195 persons)
- Did no unpaid domestic work (+1,639 persons)
- Did between 5 and 14 hours of domestic work (+965 persons)
- Did less than 5 hours of domestic work (+606 persons)

Armadaale

Unpaid care

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

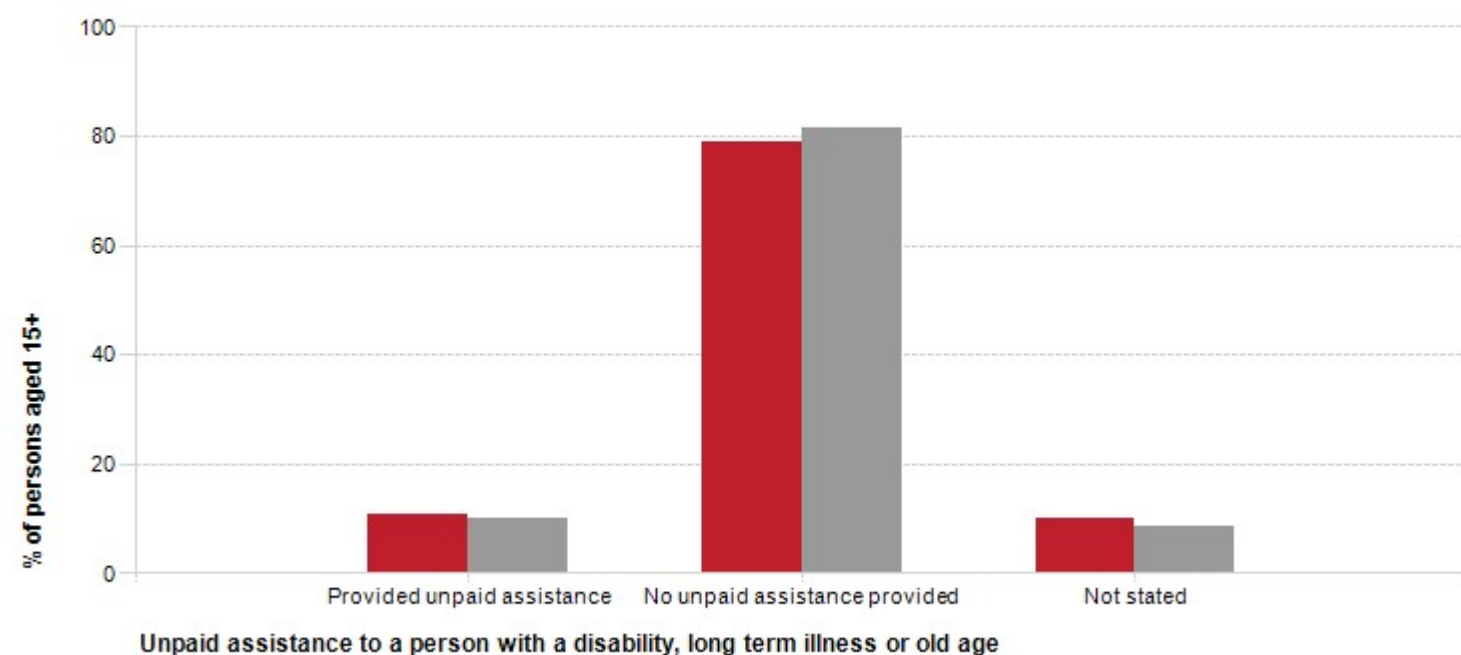
Armadale - Persons aged 15+ (Usual residence)	NEW	2016		2011		Change
Assistance to a person with a disability, long term illness or old age		Number	Greater Perth %	Number	Greater Perth %	2011 to 2016
a Provided unpaid assistance		3,804	10.7	3,060	9.7	+744
No unpaid assistance provided		28,168	79.1	25,183	79.9	+2,985
Not stated		3,645	10.2	3,292	10.4	+353
Total persons aged 15+		35,617	100.0	31,535	100.0	+4,081

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

Unpaid care, 2016

Total persons

■ Armadale ■ Greater Perth

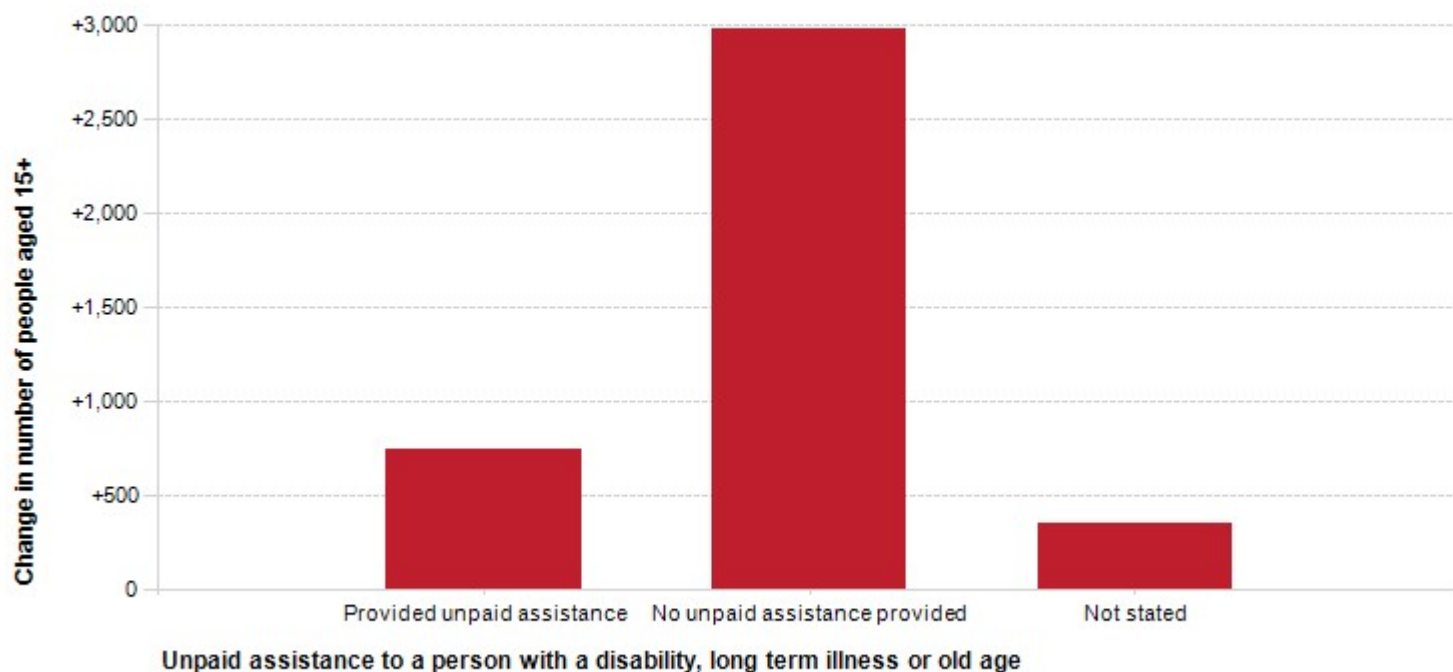


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

Change in unpaid care, 2011 to 2016

Armadale - 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 Armadale in 2016 compared to Greater Perth shows that there was a higher proportion of people who provided unpaid care either to family members or others. Overall, 10.7% 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 Armadale increased by 744 between 2011 and 2016.

Armadaale

Unpaid childcare

The role of unpaid childcare in Armadaale 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

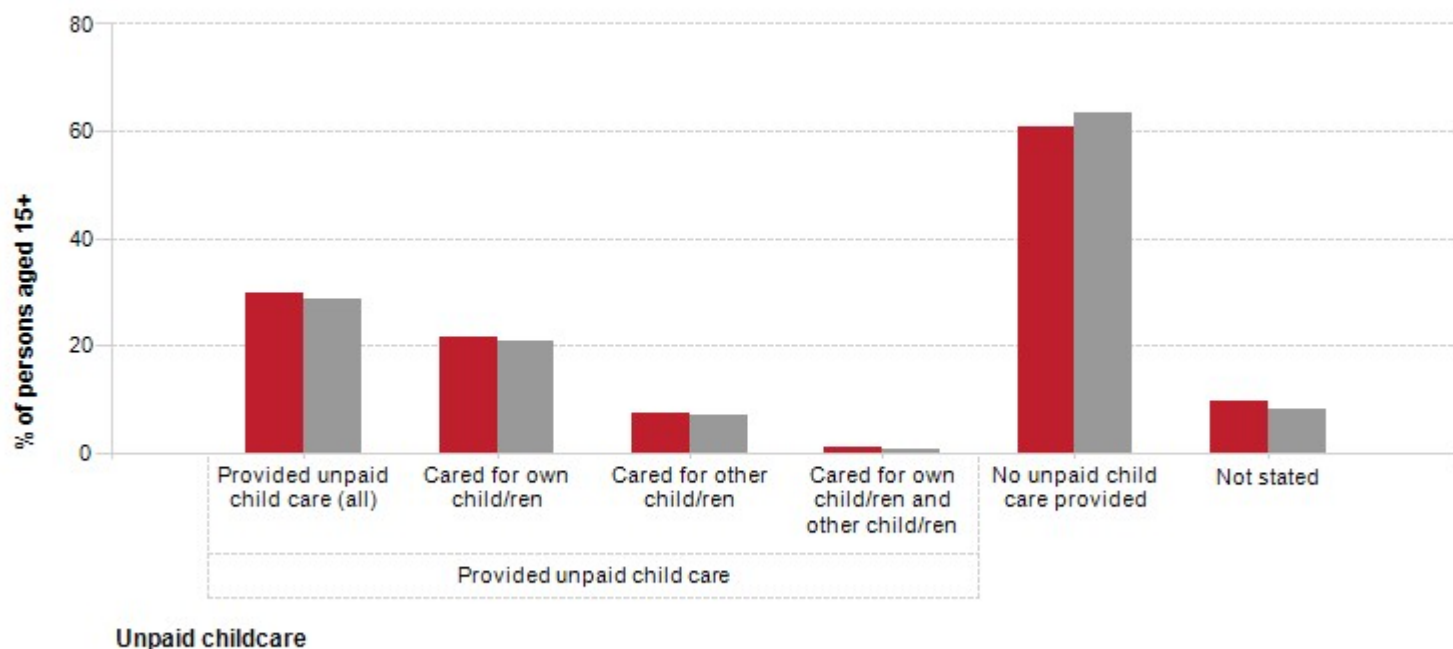
Armadaale - Persons aged 15+ (Usual residence)	NEW	2016		2011			Change
Unpaid child care		Number	Greater Perth %	Number	Greater Perth %	2011 to 2016	
a Provided unpaid child care (all)		10,633	29.9	9,092	28.8	+1,541	
▪ Cared for own child/ren		7,673	21.5	6,283	19.9	+1,390	
▪ Cared for other child/ren		2,617	7.3	2,369	7.5	+247	
▪ Cared for own child/ren and other child/ren		343	1.0	439	1.4	-96	
No unpaid child care provided		21,579	60.6	19,439	61.6	+2,139	
Not stated		3,400	9.5	3,020	9.6	+380	
Total persons aged 15+		35,612	100.0	31,551	100.0	+4,060	

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

Unpaid childcare, 2016

Total persons

Armadaale Greater Perth



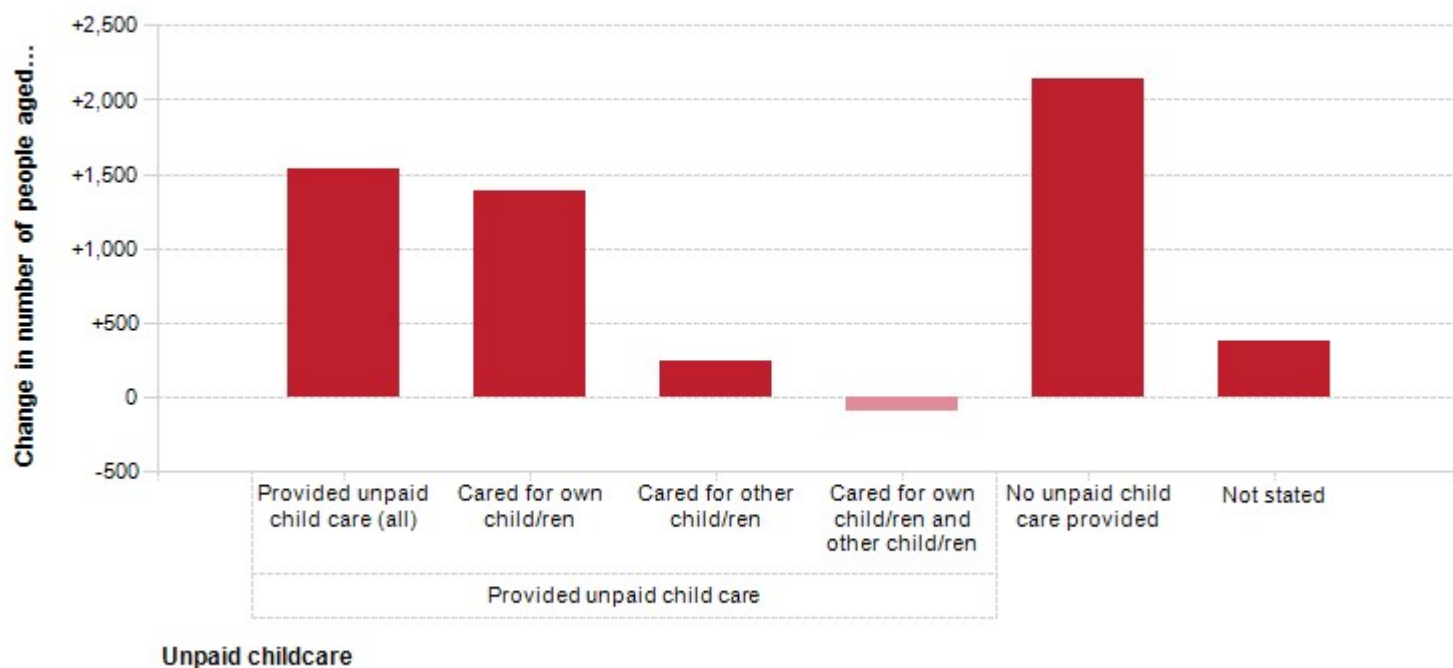
Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

.id the population experts

Change in unpaid childcare, 2011 to 2016

Armadale - 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 Armadale 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, 29.9% of the population provided unpaid child care, compared with 28.7% for Greater Perth.

The major difference between the share of the population providing unpaid child care in Armadale and Greater Perth was:

- A *smaller* percentage who did not provide care for children (60.6% compared to 63.2%)

Emerging groups

The number of people who provided unpaid child care for their own and/or other people's children in Armadale increased by 1,541 between 2011 and 2016.

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

- Provided no unpaid child care (+2,139 persons)
- Cared for their own child/ren (+1,390 persons)
- Cared for other child/ren (+247 persons)
- Cared for their own child/ren and other child/ren (-96 persons)

Armadale

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 Armadale. 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

Armadale - Persons aged 15+ (Usual residence)	NEW 2016		
	Number	%	Greater Perth %
Weekly gross income			
Negative Income/ Nil income	3,760	10.6	10.7
\$1 - \$149	1,478	4.2	4.4
\$150 - \$299	2,897	8.1	6.5
\$300 - \$399	3,170	8.9	7.2
\$400 - \$499	2,954	8.3	6.9
\$500 - \$649	2,749	7.7	6.7
\$650 - \$799	2,652	7.4	6.4
\$800 - \$999	3,150	8.8	7.4
\$1,000 - \$1,249	3,297	9.3	8.5
\$1,250 - \$1,499	2,031	5.7	6.2
\$1,500 - \$1,749	1,565	4.4	5.5
\$1,750 - \$1,999	841	2.4	4.0
\$2,000 - \$2,999	1,143	3.2	6.8
\$3,000 or more	355	1.0	4.3
Not stated	3,564	10.0	8.6
Total persons aged 15+	35,606	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.

Weekly individual income, 2016

Total persons

■ Armadale ■ Greater Perth



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

.id the population experts

Dominant groups

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

Overall, 6.6% of the population earned a high income, and 40.0% earned a low income, compared with 15.1% and 35.7% respectively for Greater Perth.

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

- A *larger* percentage of persons who earned \$300 - \$399 (8.9% compared to 7.2%)
- A *smaller* percentage of persons who earned \$2,000 - \$2,999 (3.2% compared to 6.8%)
- A *smaller* percentage of persons who earned \$3,000 or more (1.0% compared to 4.3%)
- A *smaller* percentage of persons who earned \$1,750 - \$1,999 (2.4% compared to 4.0%)

Armadale

Individual income quartiles

Armadale'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

Armadale - Persons aged 15+ (Usual residence)	NEW 2016			2011			Change
Quartile group	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Lowest group	8,859	27.6	25.4	7,598	26.6	25.1	+1,260
Medium lowest	9,461	29.5	24.4	8,542	29.9	24.5	+919
Medium highest	9,073	28.3	25.2	8,258	28.9	25.4	+814
Highest group	4,648	14.5	25.0	4,200	14.7	24.9	+448
Total persons aged 15+	32,042	100.0	100.0	28,600	100.0	100.0	+3,441

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

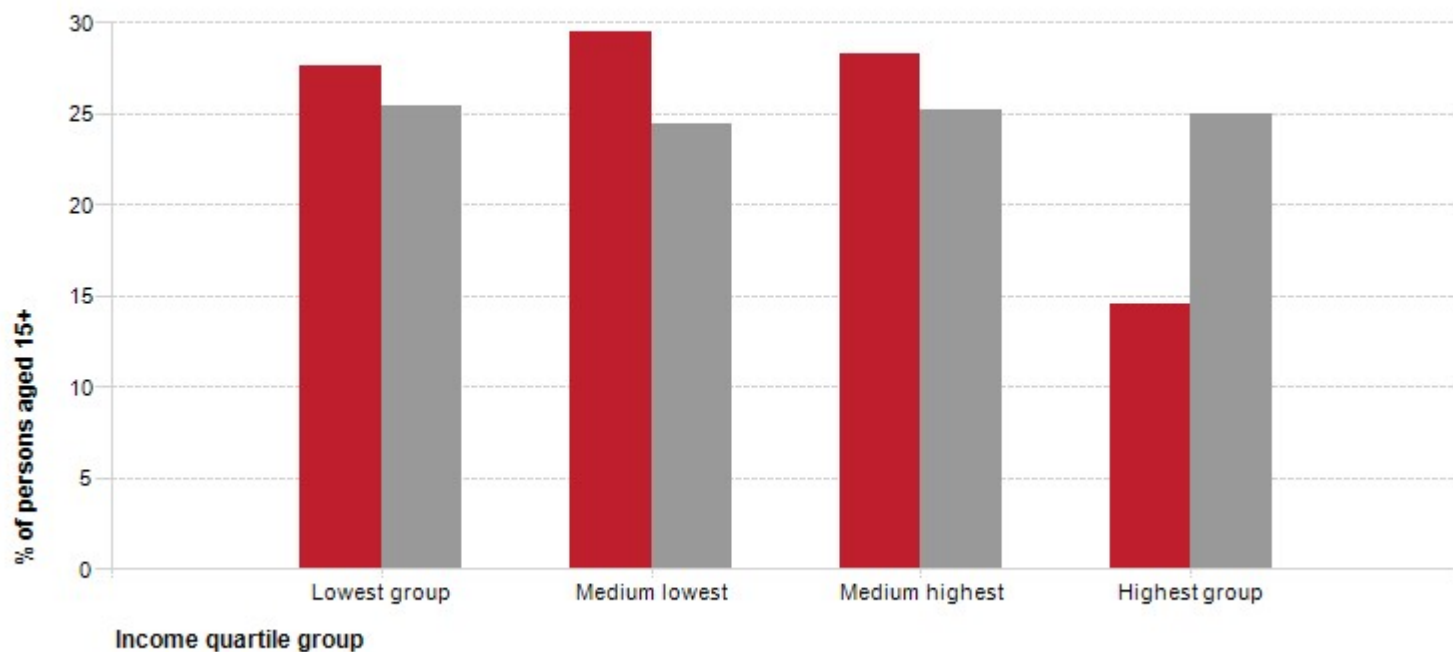
Individual quartile ranges	2016	2011	2006	2001
Lowest group	\$0 to \$322	\$0 to \$284	\$0 to \$219	\$0 to \$178
Medium lowest	\$323 to \$723	\$285 to \$661	\$220 to \$500	\$179 to \$374
Medium highest	\$724 to \$1,407	\$662 to \$1,271	\$501 to \$941	\$375 to \$692
Highest group	\$1,408 and over	\$1,272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

Individual income quartiles, 2016

Total persons

■ Armadale

■ Greater Perth

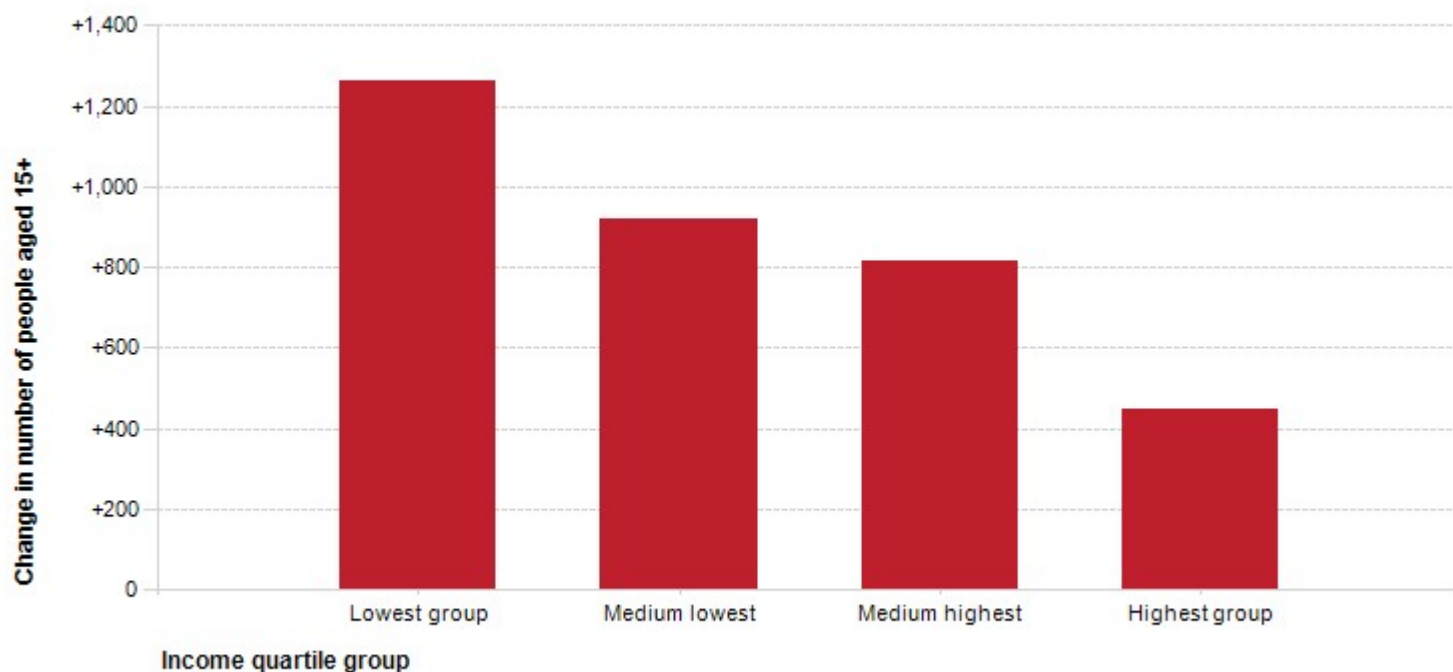


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Usual residence data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

Change in individual income quartiles, 2011 to 2016

Armadale



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.

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

Emerging groups

The most significant change in Armadale in persons between 2011 and 2016 was in the lowest quartile which showed an increase of 1,260 persons.

Armadale

Household income

Households form the common 'economic unit' in our society. Armadale'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 Armadale. It is important to note that income data is not necessarily a measure of wealth. For example, if an area has a large number of retirees this will produce a higher proportion of households with low income but the retirees may have large capital wealth. For this reason, household income should be viewed in conjunction with [Age](#) and [Household Composition](#).

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

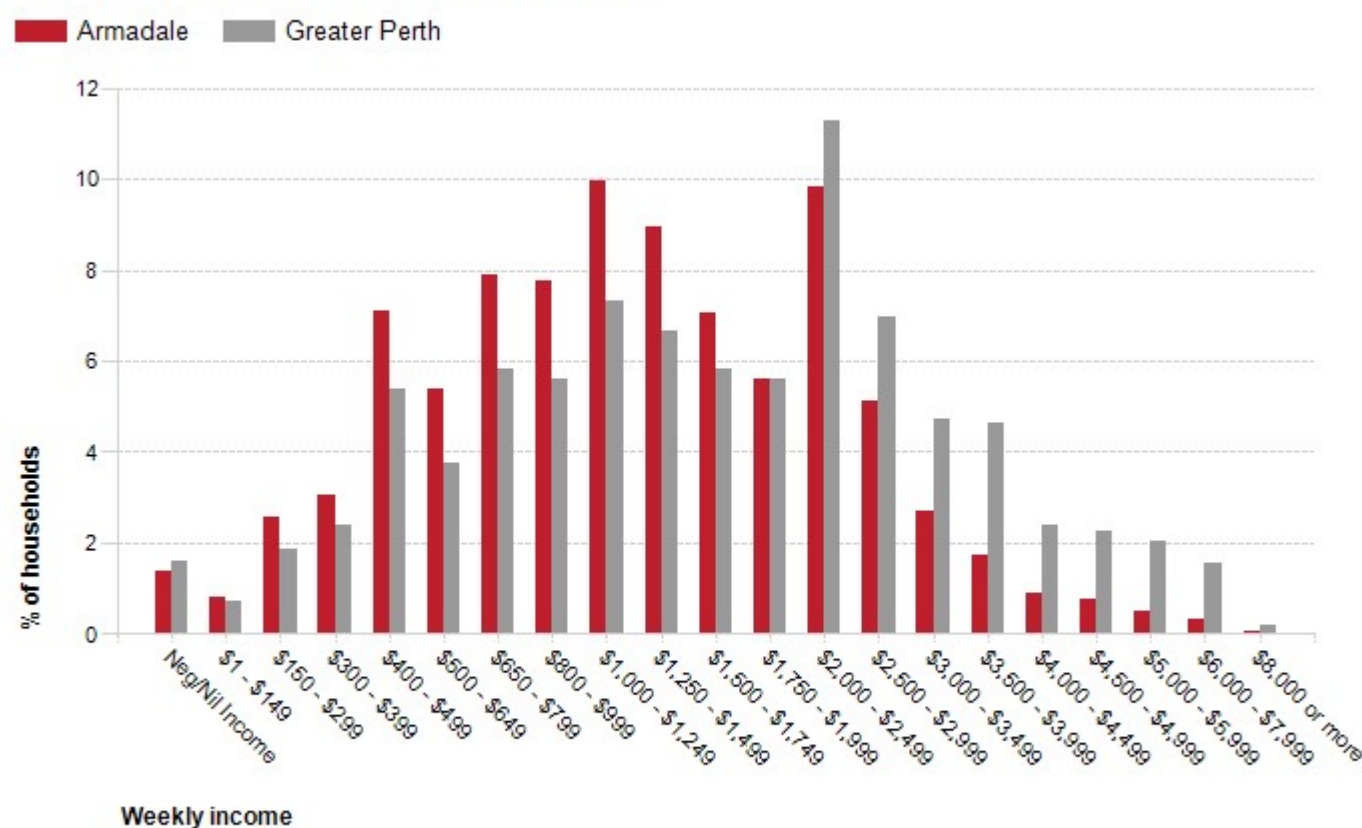
Weekly household income

Armadale - Total households (Enumerated)	NEW 2016		
	Number	%	Greater Perth %
Weekly income			
Neg/Nil Income	228	1.4	1.6
\$1 - \$149	132	0.8	0.7
\$150 - \$299	421	2.6	1.9
\$300 - \$399	500	3.1	2.4
\$400 - \$499	1,158	7.1	5.4
\$500 - \$649	875	5.4	3.8
\$650 - \$799	1,289	7.9	5.8
\$800 - \$999	1,267	7.8	5.6
\$1,000 - \$1,249	1,622	9.9	7.3
\$1,250 - \$1,499	1,457	8.9	6.7
\$1,500 - \$1,749	1,151	7.1	5.8
\$1,750 - \$1,999	911	5.6	5.6
\$2,000 - \$2,499	1,600	9.8	11.3
\$2,500 - \$2,999	832	5.1	7.0
\$3,000 - \$3,499	442	2.7	4.7
\$3,500 - \$3,999	285	1.7	4.6
\$4,000 - \$4,499	143	0.9	2.4
\$4,500 - \$4,999	123	0.8	2.3
\$5,000 - \$5,999	83	0.5	2.0
\$6,000 - \$7,999	52	0.3	1.6
\$8,000 or more	3	0.0	0.2
Not stated	1,733	10.6	11.4
Total households	16,307	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.

- [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.

.id the population experts

Dominant groups

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

Overall, 12.0% of the households earned a high income and 20.3% were low income households, compared with 24.8% and 15.7% respectively for Greater Perth.

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

- A *larger* percentage of households who earned \$1,000 - \$1,249 (9.9% compared to 7.3%)
- A *larger* percentage of households who earned \$1,250 - \$1,499 (8.9% compared to 6.7%)
- A *larger* percentage of households who earned \$800 - \$999 (7.8% compared to 5.6%)
- A *smaller* percentage of households who earned \$3,500 - \$3,999 (1.7% compared to 4.6%)

Armadale

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 Armadale's socio-economic status and economic opportunities. Household income levels are not comparable over time because of the influences of economic change such as wage level fluctuations and inflation. The income quartile method is a powerful and objective way of looking at income data and in particular, how it is changing.

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

Household income quartiles

Armadale - Households (Enumerated)	NEW 2016			2011			Change
Quartile group	Number	Greater Perth		Number	Greater Perth		2011 to 2016
		%	%		%	%	
Lowest group	4,527	31.1	23.9	3,773	29.6	24.0	+754
Medium lowest	4,802	32.9	24.6	4,033	31.6	24.5	+769
Medium highest	3,472	23.8	25.2	3,355	26.3	25.4	+116
Highest group	1,772	12.2	26.2	1,602	12.6	26.1	+170
Total Households	14,574	100.0	100.0	12,765	100.0	100.0	+1,809

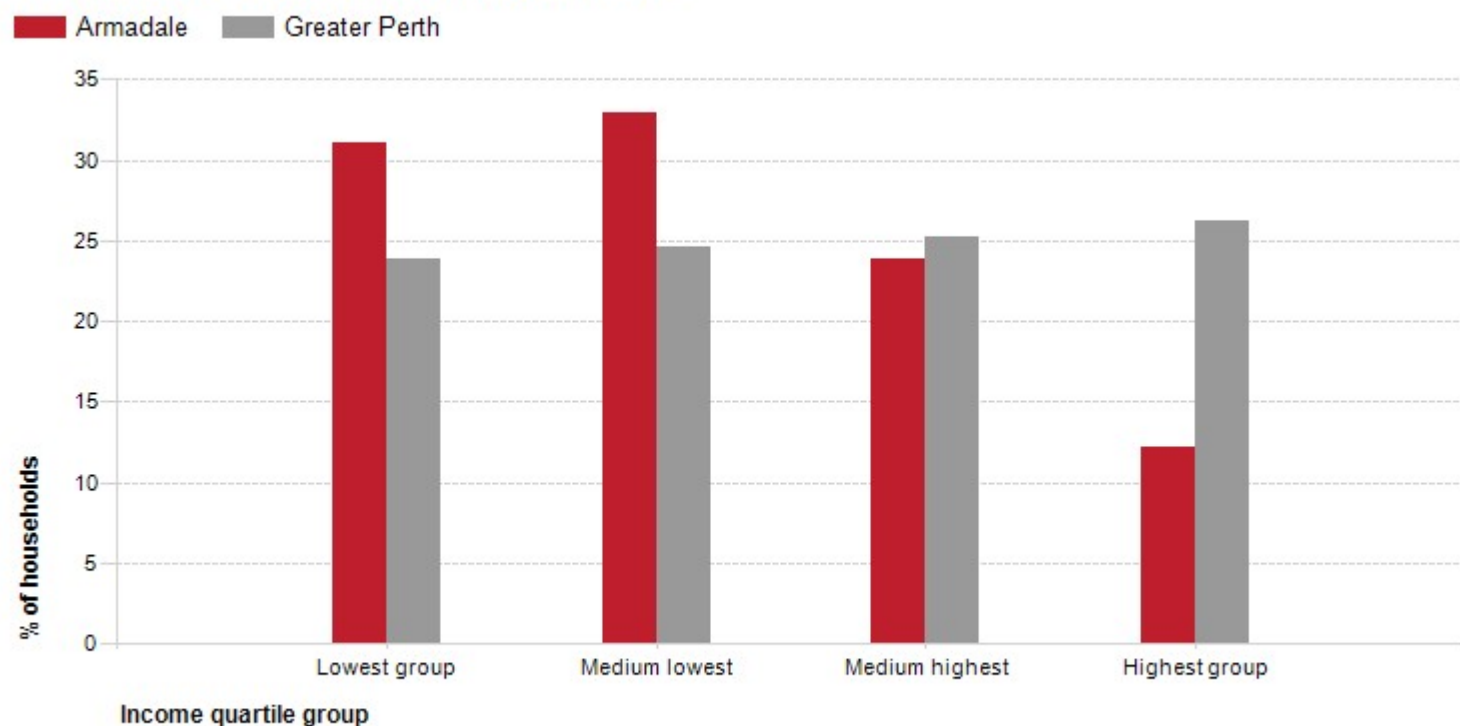
Source: Australian Bureau of Statistics, [Census of Population and Housing](#) 2011 and 2016. Compiled and presented by [.id](#), the population experts.

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

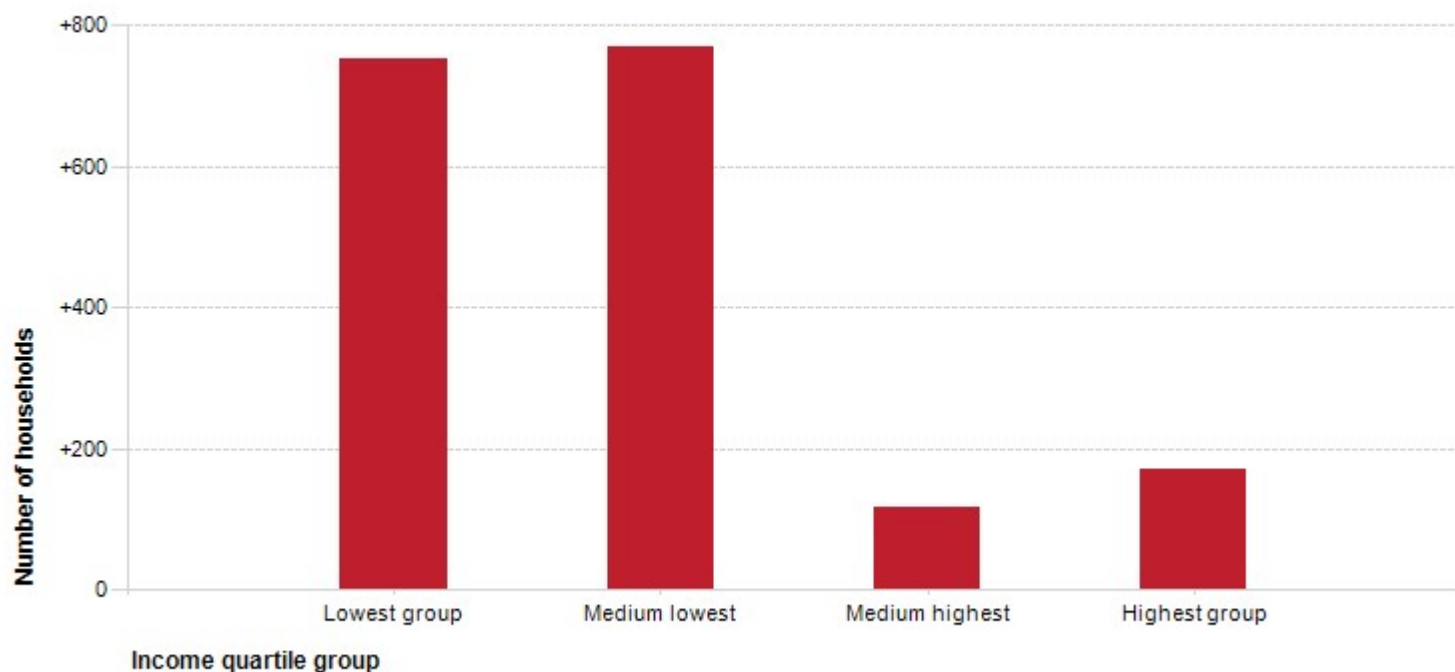


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

Change in household income quartile, 2011 to 2016

Armadale



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.

.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 Armadale compared to Greater Perth shows that there was lesser proportion of households in the highest income quartile and a greater proportion in the lowest income quartile.

Emerging groups

The most significant change in Armadale between 2011 and 2016 was in the medium lowest quartile which showed an increase of 769 households.

Armadale

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 Armadale.

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

Equivalised household income quartiles

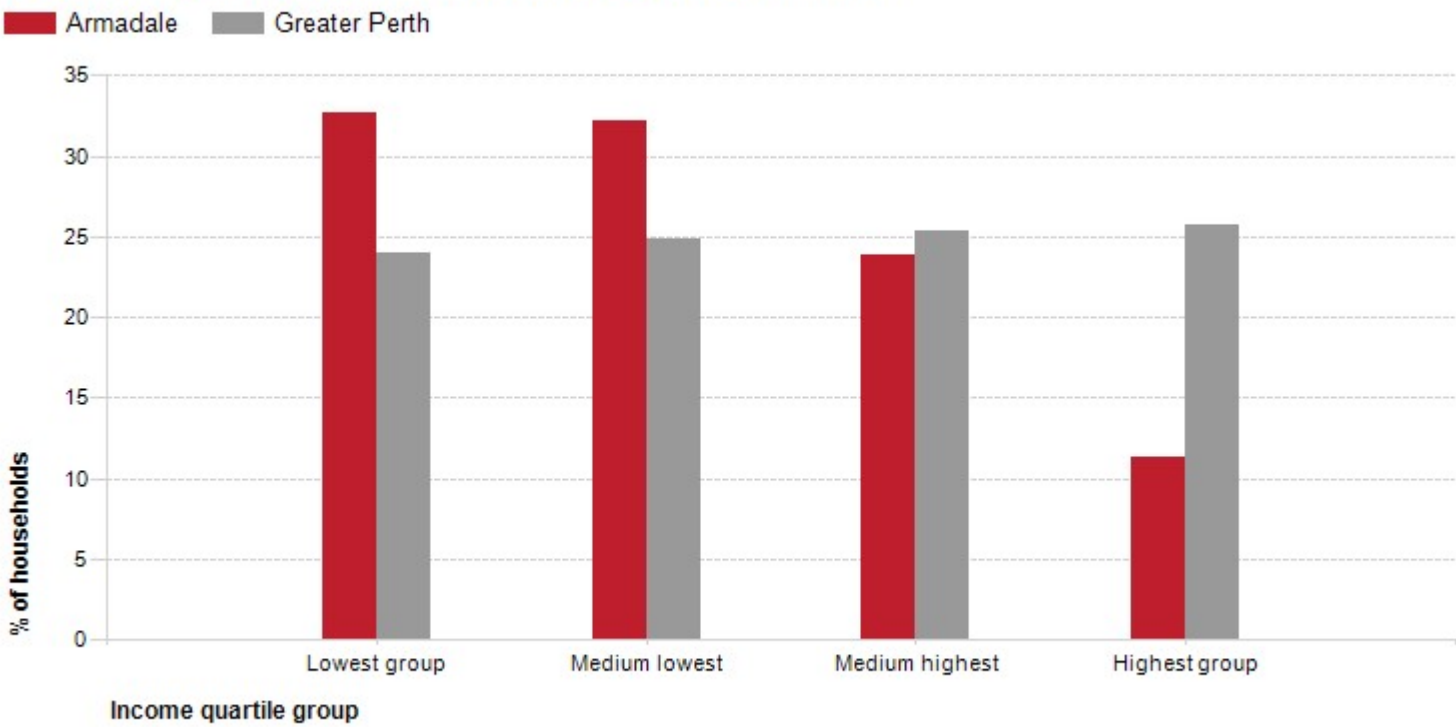
Armadale - Households (Enumerated)	NEW 2016			2011			Change
Quartile group	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Lowest group	4,730	32.6	24.0	3,946	31.1	23.9	+784
Medium lowest	4,662	32.2	24.9	3,950	31.2	24.7	+712
Medium highest	3,456	23.9	25.3	3,082	24.3	25.6	+374
Highest group	1,640	11.3	25.8	1,695	13.4	25.8	-55
Total Households	14,489	100.0	100.0	12,674	100.0	100.0	+1,815

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

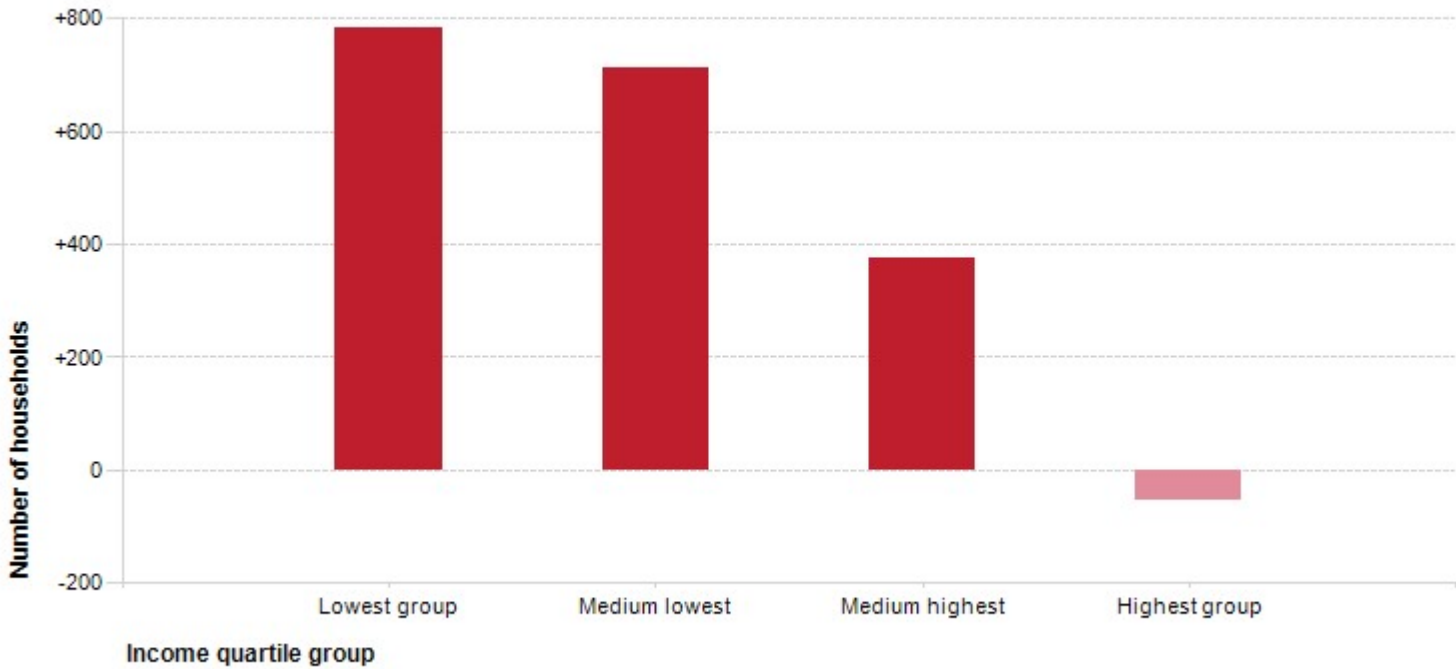


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.



Change in equivalised household income quartiles, 2011 to 2016

Armadale



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

Emerging groups

The most significant change in Armadale between 2011 and 2016 was in the lowest quartile which showed an increase of 784 households.

Armadale

Household type

Armadale'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, Armadale's Household Summary should be viewed in conjunction with [Households with Children](#), [Households without Children](#), [Household Size](#), [Age Structure](#) and [Dwelling Type](#).

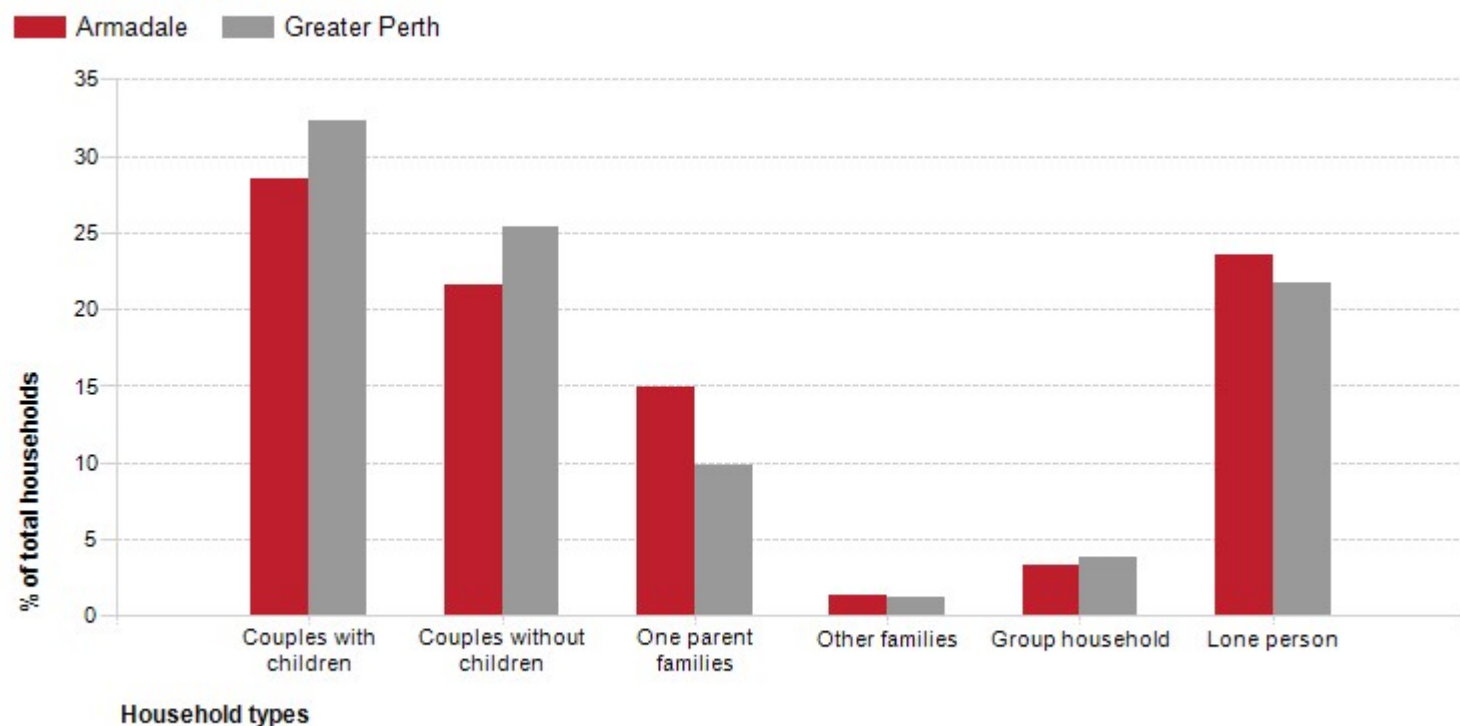
Household type

Armadale - Total households (Enumerated)	NEW 2016			2011			Change
Households by type	Number	Greater Perth %		Number	Greater Perth %		2011 to 2016
a Couples with children	4,944	28.5	32.3	4,234	27.7	31.6	+709
a Couples without children	3,754	21.6	25.4	3,642	23.8	25.7	+112
a One parent families	2,589	14.9	9.8	2,362	15.5	9.9	+227
Other families	230	1.3	1.3	191	1.3	1.4	+38
a Group household	565	3.3	3.8	494	3.2	4.0	+71
a Lone person	4,086	23.6	21.7	3,595	23.5	22.4	+491
Other not classifiable household	1,054	6.1	4.8	686	4.5	3.9	+367
Visitor only households	119	0.7	1.0	67	0.4	1.1	+52
Total households	17,341	100.0	100.0	15,274	100.0	100.0	+2,067

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

- 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

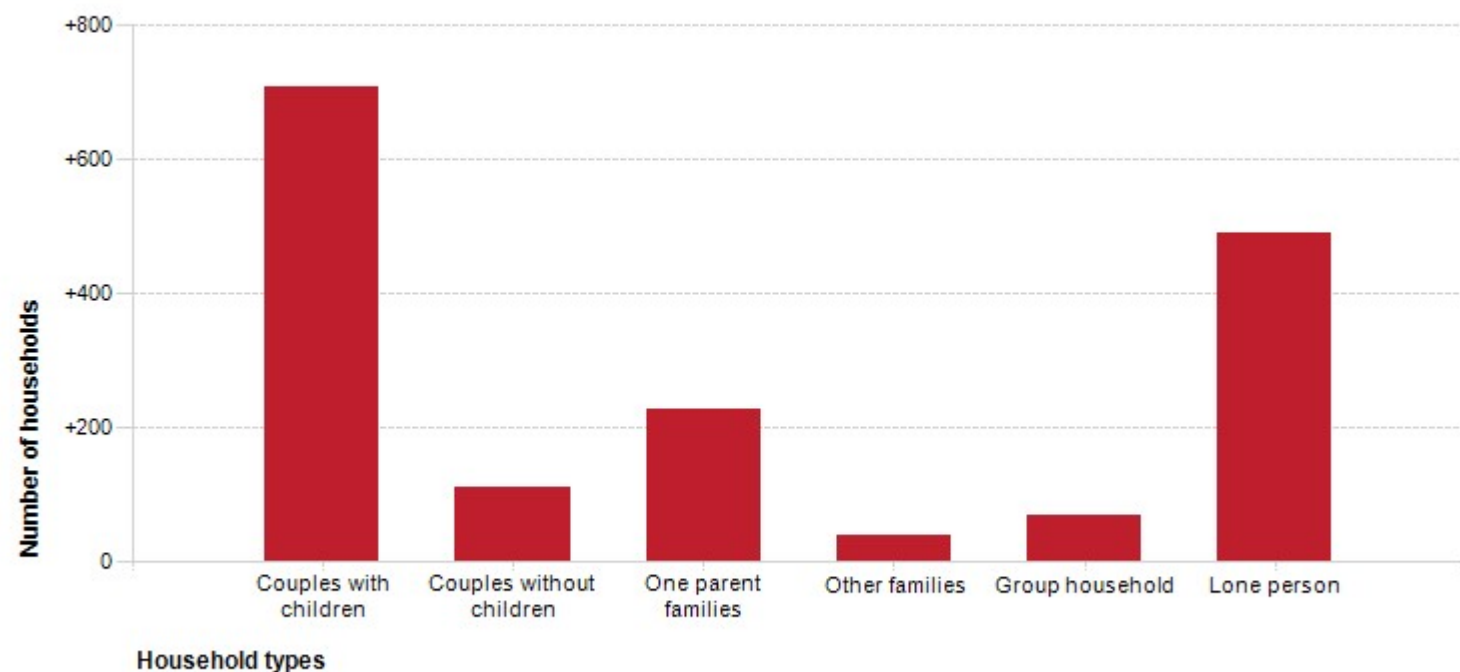


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

Change in household type, 2011 to 2016

Armadale



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.

.id the population experts

Dominant groups

Analysis of the household/family types in Armadale in 2016 compared to Greater Perth shows that there was a lower proportion of couple families with child(ren) as well as a higher proportion of one-parent families. Overall, 28.5% of total families were couple families with child(ren), and 14.9% were one-parent families, compared with 32.3% and 9.8% respectively for Greater Perth.

There were a higher proportion of lone person households and a lower proportion of couples without children. Overall, the proportion of lone person households was 23.6% compared to 21.7% in Greater Perth while the proportion of couples without children was 21.6% compared to 25.4% in Greater Perth.

Emerging groups

The number of households in Armadale increased by 2,067 between 2011 and 2016.

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

- Couples with children (+709 households)
- Lone person (+491 households)
- One parent families (+227 households)
- Couples without children (+112 households)

Armadale

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 Armadale, 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

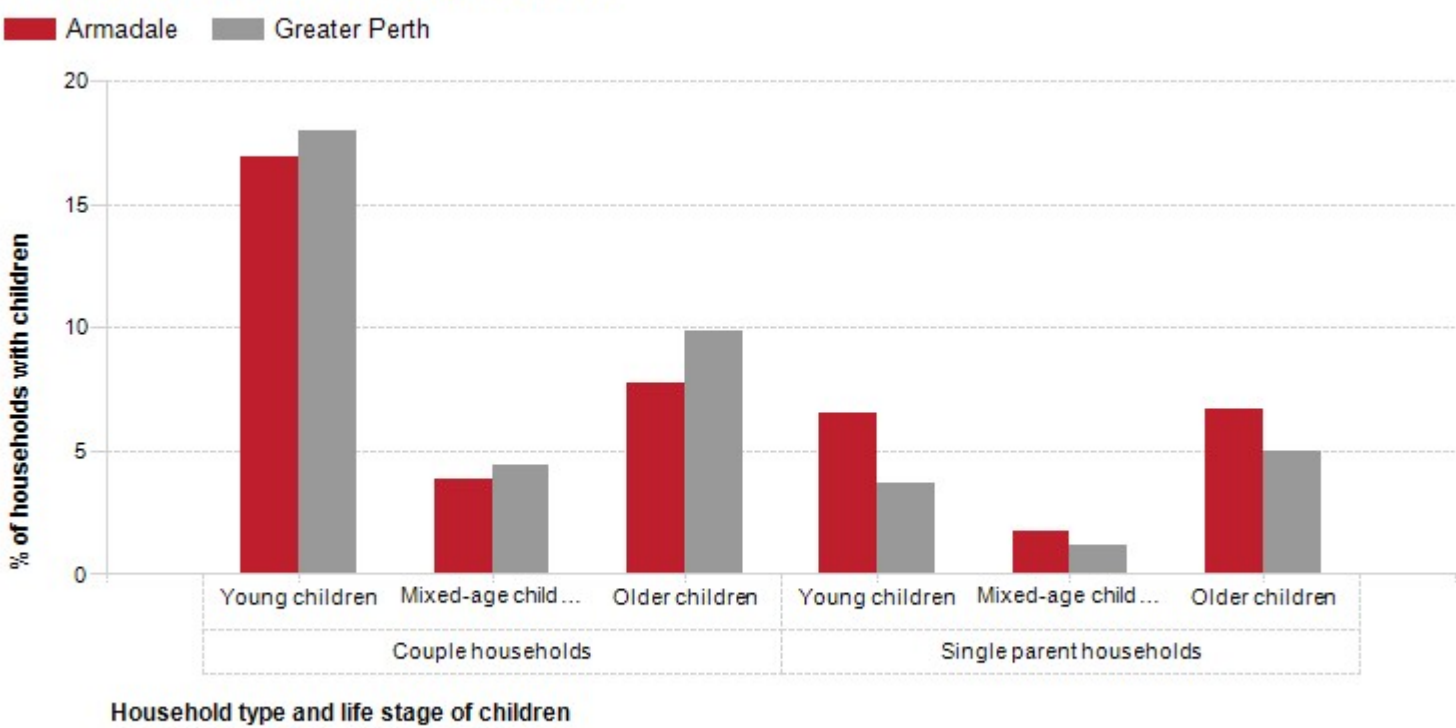
To continue building the story, Armadale's Household data should be viewed in conjunction with [Household Size](#), [Age Structure](#) and [Dwelling Type](#).

Households with children by life stage

Armadale - Households (Enumerated)	NEW 2016			2011			Change
	Number	%	Greater Perth %	Number	%	Greater Perth %	
Households with children							2011 to 2016
a Couples with children	4,944	28.5	32.3	4,234	27.7	31.6	+709
▪ a Couples with young children	2,934	16.9	18.0	2,321	15.2	17.3	+612
▪ Couples with mixed-age children	669	3.9	4.4	639	4.2	4.6	+30
▪ Couples with older children	1,341	7.7	9.9	1,273	8.3	9.7	+67
a Single parents with children	2,589	14.9	9.8	2,362	15.5	9.9	+227
▪ a Single parents with young children	1,128	6.5	3.7	1,053	6.9	3.9	+75
▪ Single parents with mixed-age children	295	1.7	1.1	319	2.1	1.2	-24
▪ Single parents with older children	1,166	6.7	5.0	989	6.5	4.8	+176
Total households with children	7,533	43.4	42.1	6,596	43.2	41.5	+936
Total households	17,341	100.0	100.0	15,274	100.0	100.0	+2,067

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

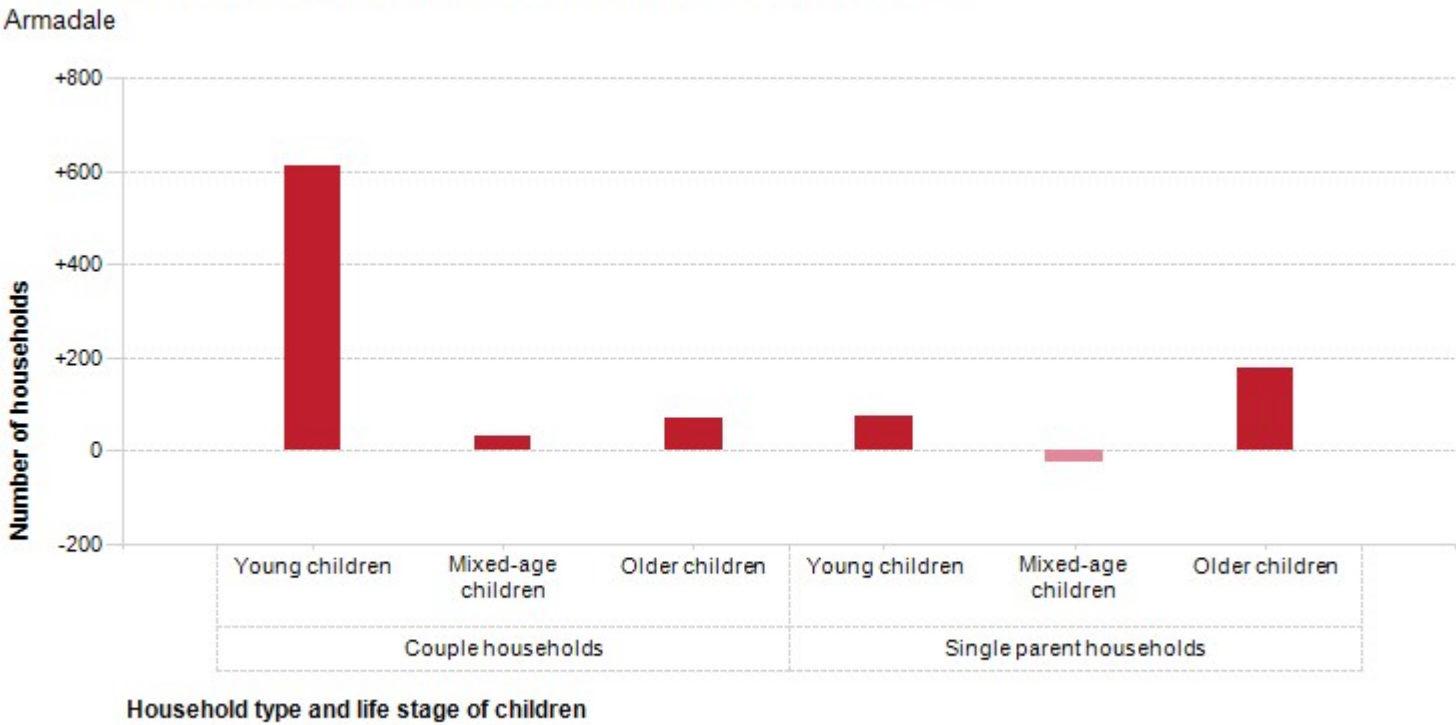
Households with children, 2016



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



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 Armadale in 2016 compared to Greater Perth shows that there was a smaller proportion of couples with young children, as well as a smaller proportion of couples with older children.

Overall, 16.9% of total households with children were couple with young children, and 7.7% were couples with older children, compared with 18.0% and 9.9% respectively for Greater Perth.

There were a larger proportion of single parent households with young children and a larger proportion of single parent households with older children. Overall, the proportion of single parent households with young children was 6.5% compared to 3.7% in Greater Perth while the proportion of single parent households with older children was 6.7% compared to 5.0% in Greater Perth.

Emerging groups

Between 2011 and 2016, the number of households with children increased by 937 households or 14.2%.

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

- Couples with young children (+612 households)
- Single parents with older children (+176 households)
- Single parents with young children (+75 households)
- Couples with older children (+67 households)

Armadale

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 Armadale, 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

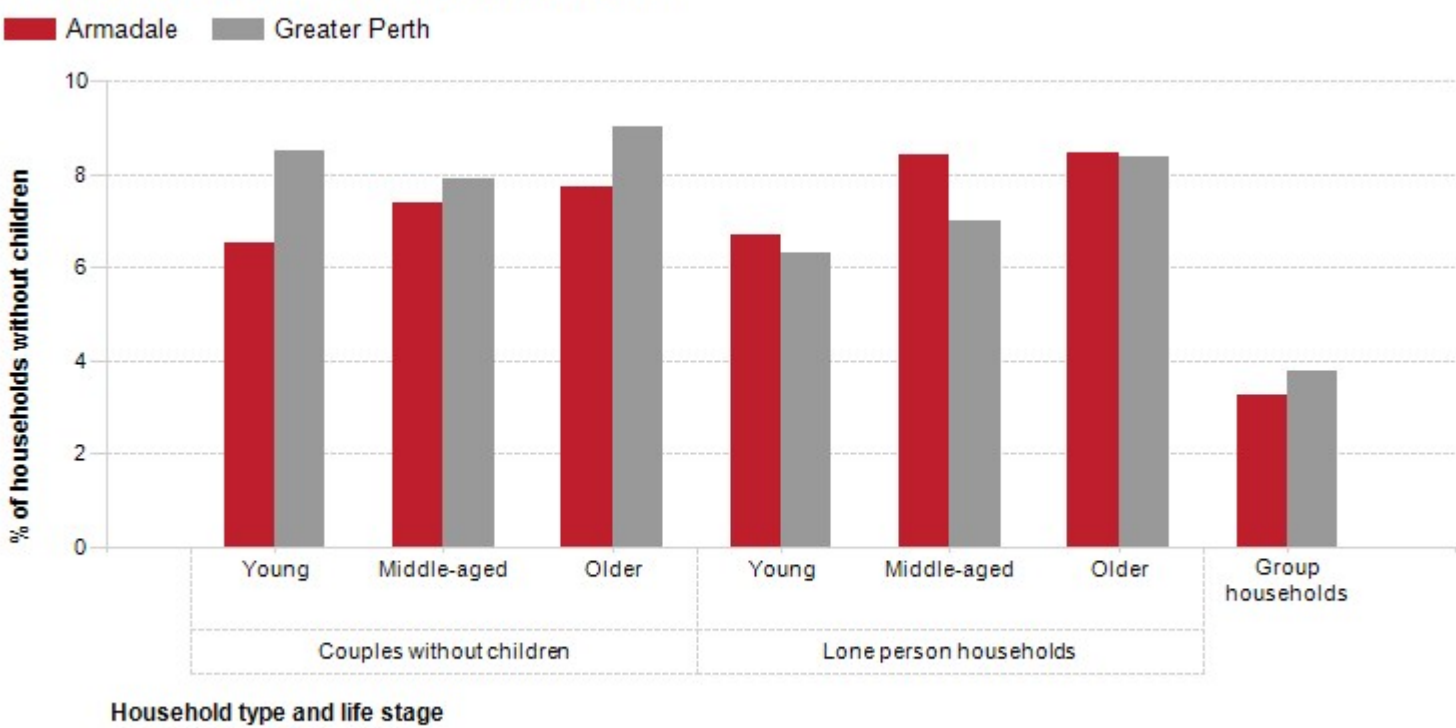
To continue building the story, Armadale's Household data should be viewed in conjunction with [Household Size](#), [Age Structure](#) and [Dwelling Type](#).

Households without children by life stage

Armadale - Households (Enumerated)	NEW 2016			2011			Change
	Greater Perth			Greater Perth			
Households without children	Number	%	%	Number	%	%	2011 to 2016
a Couples without children	3,754	21.6	25.4	3,642	23.8	25.7	+112
▪ a Young couples without children	1,129	6.5	8.5	1,109	7.3	8.3	+19
▪ Middle-aged couples without children	1,284	7.4	7.9	1,382	9.1	9.0	-99
▪ a Older couples without children	1,341	7.7	9.0	1,149	7.5	8.4	+192
a Lone person households	4,086	23.6	21.7	3,595	23.5	22.4	+491
▪ a Young lone persons	1,164	6.7	6.3	1,104	7.2	6.9	+60
▪ Middle-aged lone persons	1,458	8.4	7.0	1,280	8.4	7.5	+178
▪ a Older lone persons	1,464	8.4	8.4	1,211	7.9	8.0	+253
a Group households	565	3.3	3.8	494	3.2	4.0	+71
Total households without children	8,405	48.5	50.9	7,731	50.6	52.1	+673
Total households	17,341	100.0	100.0	15,274	100.0	100.0	+2,067

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

Households without children, 2016

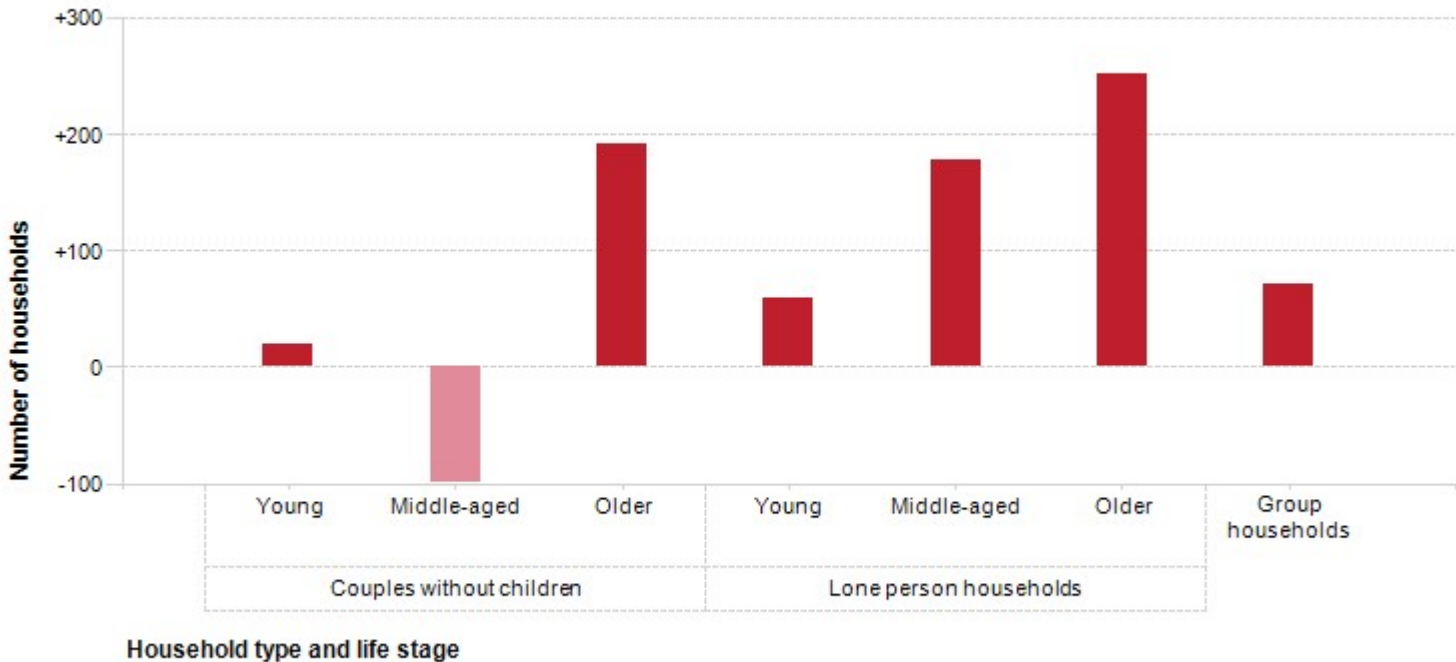


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.



Change in households without children, 2011 to 2016

Armadale



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

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

Emerging groups

Between 2011 and 2016, the number of households without children increased by 674.

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

- Older lone persons (+253 persons)
- Older couples without children (+192 persons)
- Middle-aged lone persons (+178 persons)
- Middle-aged couples without children (-99 persons)

Armadale

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, Armadale'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

Armadale - Households (Enumerated)	NEW 2016			2011			Change
	Greater Perth			Greater Perth			
Number of persons usually resident	Number	%	%	Number	%	%	2011 to 2016
1 person	4,093	25.3	23.0	3,551	24.6	23.6	+541
2 persons	5,290	32.7	33.4	4,851	33.6	34.0	+438
3 persons	2,911	18.0	16.8	2,469	17.1	16.3	+442
4 persons	2,187	13.5	17.0	2,040	14.2	16.5	+146
5 persons	983	6.1	6.7	890	6.2	6.6	+92
6 or more persons	722	4.5	3.1	618	4.3	2.9	+103
Total classifiable households	16,186	100.0	100.0	14,422	100.0	100.0	+1,763

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

Household size - Summary

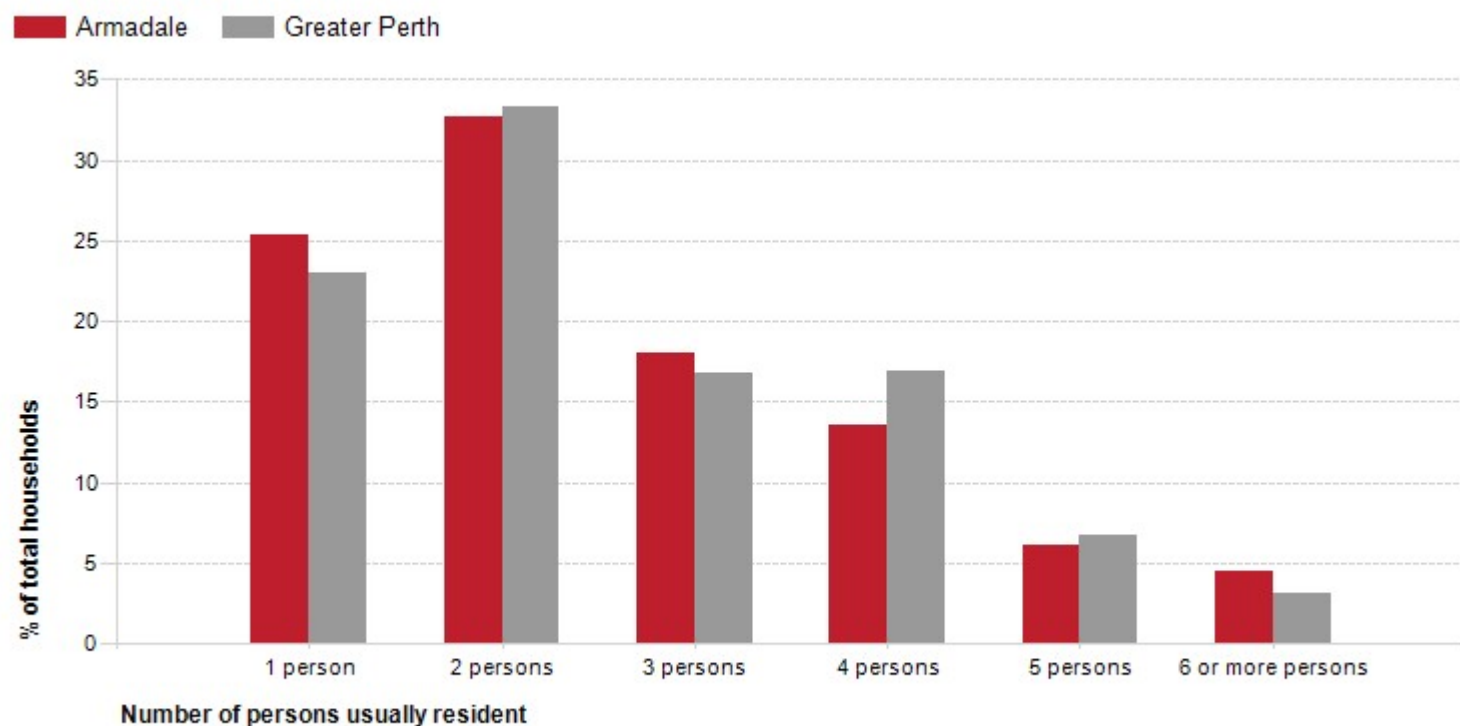
Armadale - Enumerated	2016			2011			Change
	Greater Perth			Greater Perth			
Dwellings	Number	%	%	Number	%	%	2011 to 2016
Occupied private dwellings	17,361	--	--	15,259	--	--	+2,102
Persons in occupied private dwellings	44,356	--	--	39,258	--	--	+5,098
Average household size (persons per dwelling)	2.55	--	2.55	2.57	--	2.55	-0.02

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

The 'Dwellings' table is enumerated data.

[a](#) [Average household size](#)

Household size, 2016

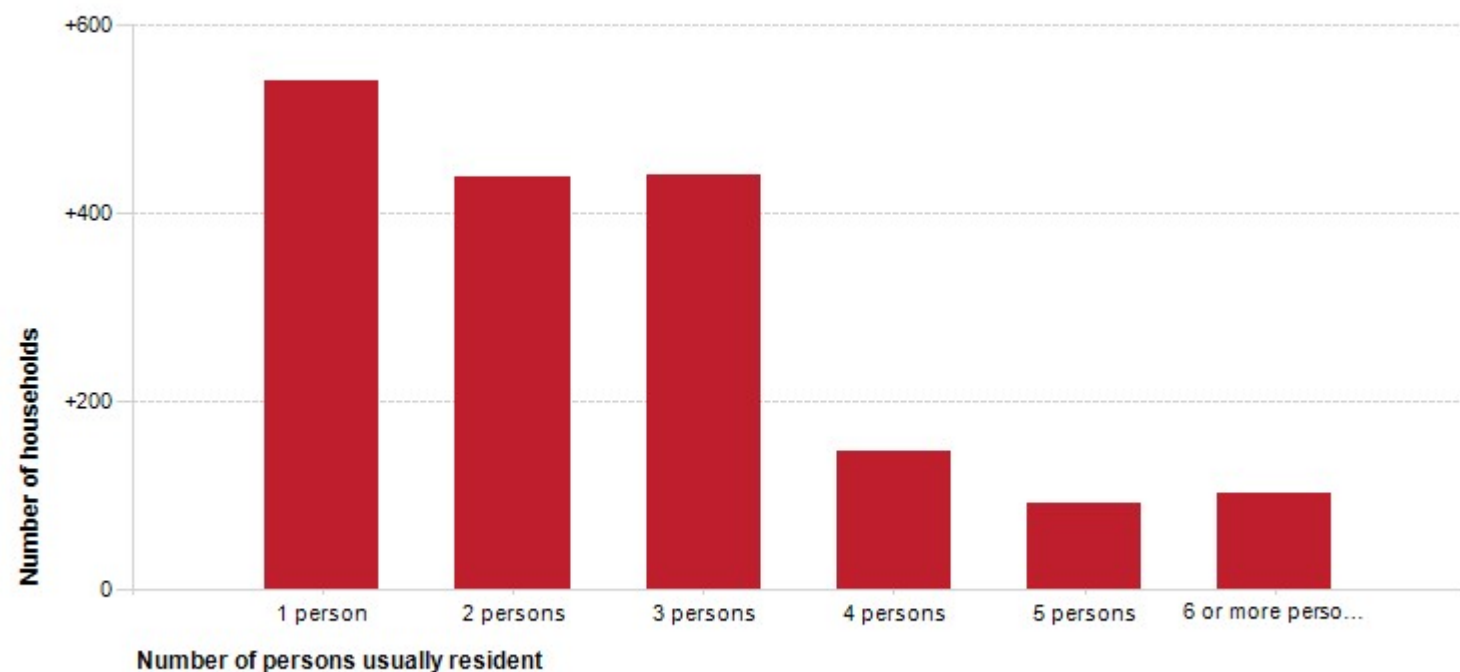


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

Change in household size, 2011 to 2016

Armadale



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.

.id the population experts

Dominant groups

Analysis of the number of persons usually resident in a household in Armadale compared with Greater Perth shows that there were a higher proportion of lone person households, and a lower proportion of larger households (those with 4 persons or more). Overall there were 25.3% of lone person households, and 24.0% of larger households, compared with 23.0% and 26.8% respectively for Greater Perth.

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

- A *larger* percentage of households with 1 person usually resident (25.3% compared to 23.0%)
- A *larger* percentage of households with 6 or more persons usually resident (4.5% compared to 3.1%)
- A *larger* percentage of households with 3 persons usually resident (18.0% compared to 16.8%)
- A *smaller* percentage of households with 4 persons usually resident (13.5% compared to 17.0%)

Emerging groups

The number of households in Armadale increased by 1,764 between 2011 and 2016.

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

- 1 person (+541 households)
- 3 persons (+442 households)
- 2 persons (+438 households)
- 4 persons (+146 households)

Armadale

Dwelling type

Dwelling Type is an important determinant of Armadale'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 Armadale.

Dwelling structure


Armadale - Dwellings (Enumerated)		NEW	2016		2011			Change
Dwelling type		Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
	Separate house	15,729	81.7	74.6	14,003	84.9	76.7	+1,726
a	Medium density	3,297	17.1	19.6	2,332	14.1	17.9	+965
a	High density	79	0.4	5.1	31	0.2	4.8	+48
	Caravans, cabin, houseboat	90	0.5	0.3	114	0.7	0.4	-25
	Other	17	0.1	0.2	6	0.0	0.1	+11
	Not stated	33	0.2	0.2	12	0.1	0.1	+21
	Total Private Dwellings	19,245	100.0	100.0	16,499	100.0	100.0	+2,746


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

Dwelling type

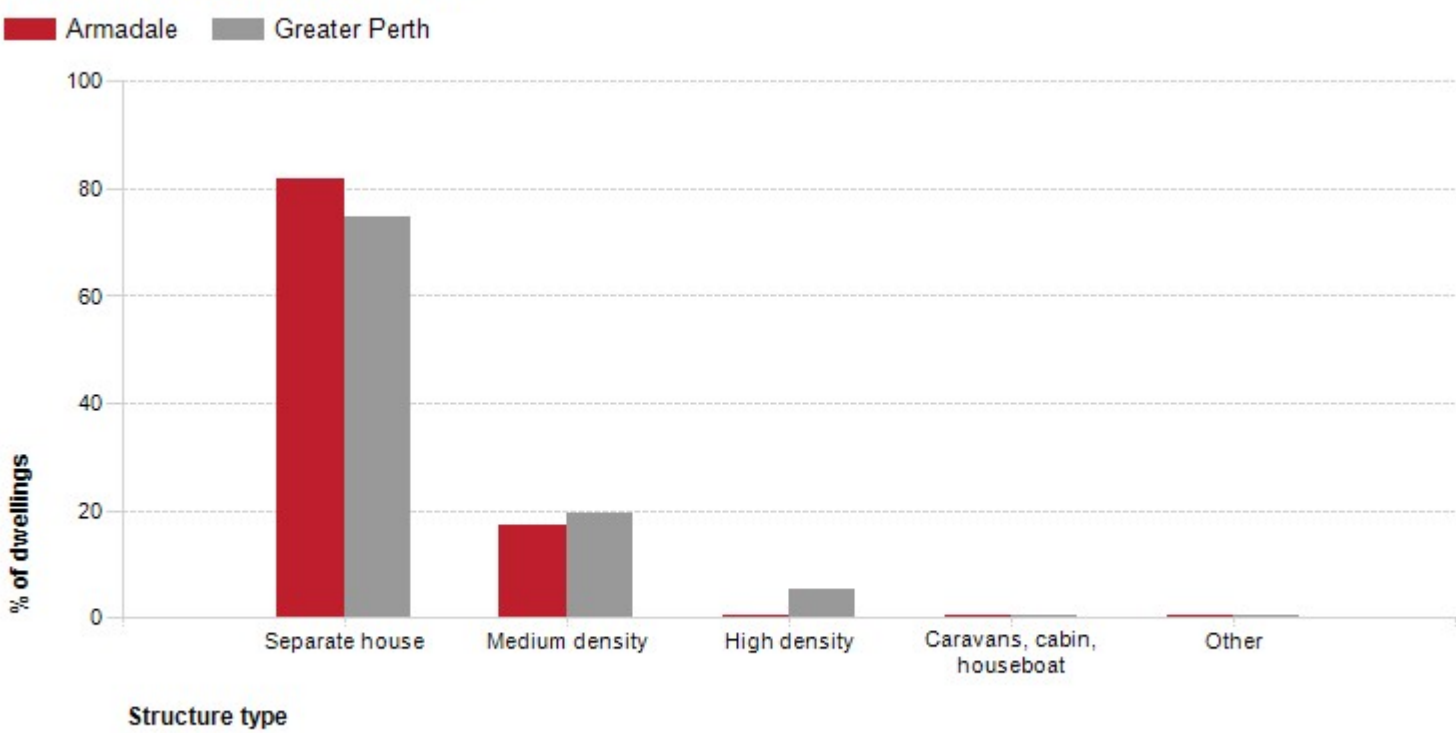
Armadale	NEW 2016			2011			Change
Dwelling type	Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
Occupied private dwellings	17,361	90.1	89.4	15,259	92.4	90.8	+2,102
Unoccupied private dwellings	1,898	9.8	10.5	1,236	7.5	9.1	+662
Non private dwellings	18	0.1	0.1	18	0.1	0.1	0
Total dwellings	19,277	100.0	100.0	16,513	100.0	100.0	+2,763

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

 [People in non-private dwellings](#)

 [Vacant dwellings](#)

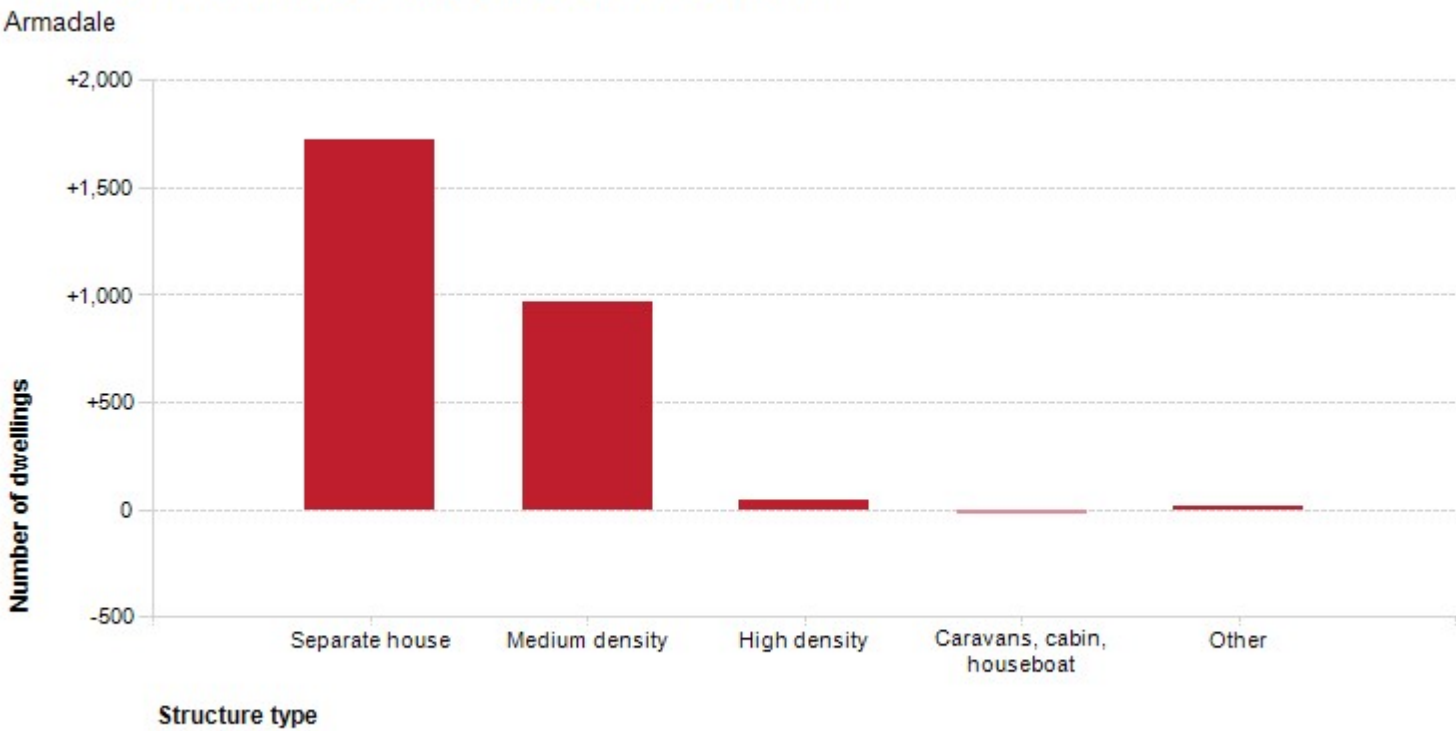
Dwelling structure, 2016



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



Change in dwelling structure, 2011 to 2016



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 15,729 separate houses in the area, 3,297 medium density dwellings, and 79 high density dwellings.

Analysis of the types of dwellings in Armadale in 2016 shows that 81.7% of all dwellings were separate houses; 17.1% were medium density dwellings, and 0.4% were in high density dwellings, compared with 74.6%, 19.6%, and 5.1% in the Greater Perth respectively.

In 2016, a total of 90.1% of the dwellings in Armadale were occupied on Census night, compared to 89.4% in Greater Perth. The proportion of unoccupied dwellings was 9.8%, which is smaller compared to that found in Greater Perth (10.5%).

Emerging groups

The total number of dwellings in Armadale increased by 2,764 between 2011 and 2016.

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

- Separate house (+1,726 dwellings)
- Medium density (+965 dwellings)

Armadale

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 Armadale 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.

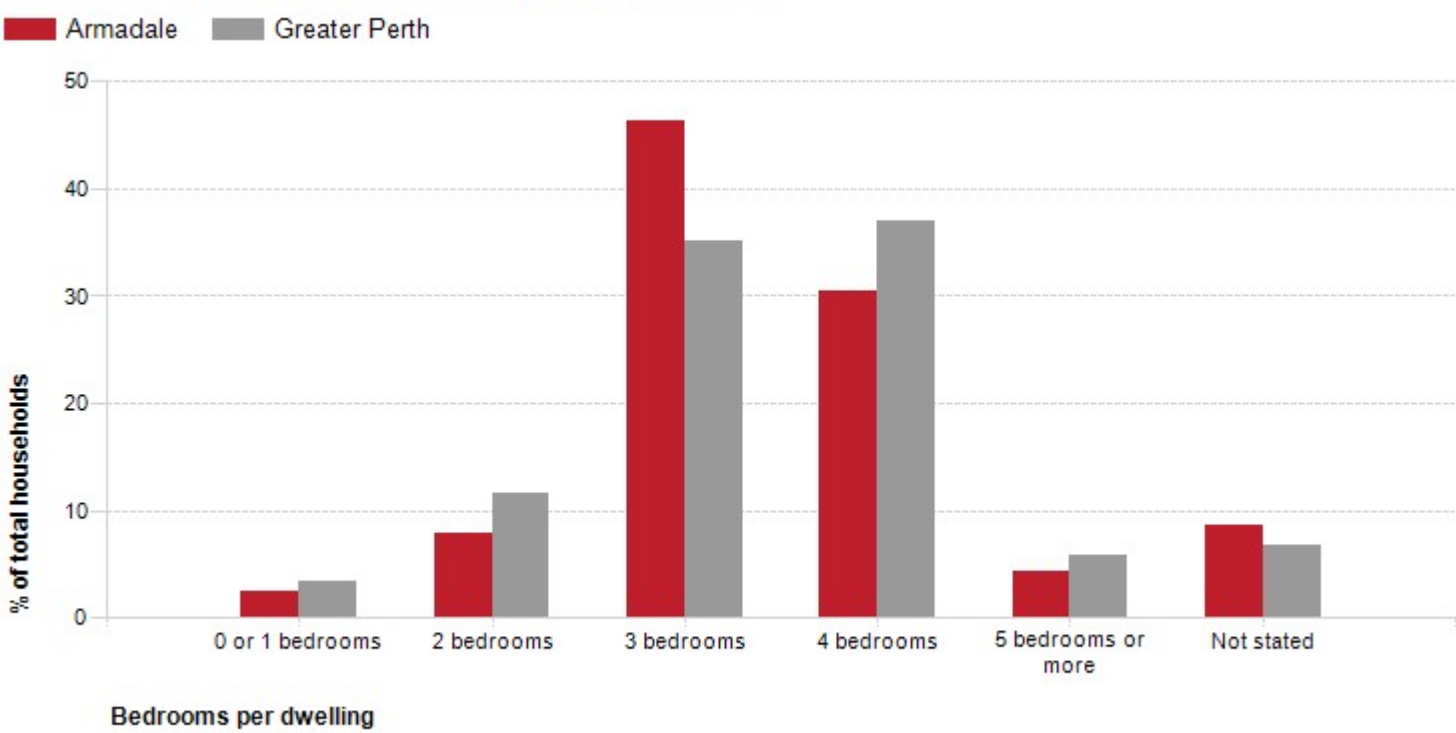
In combination with Household Type and Household Size, the Number of Bedrooms can also indicate issues around housing affordability, overcrowding and other socio-economic factors.

Number of bedrooms per dwelling

Armadale - Households (Enumerated)	NEW 2016			2011			Change
Number of bedrooms	Number	Greater Perth %		Number	Greater Perth %		2011 to 2016
0 or 1 bedrooms	414	2.4	3.5	414	2.7	3.6	0
a 2 bedrooms	1,359	7.8	11.7	1,110	7.3	12.6	+249
3 bedrooms	8,028	46.3	35.2	7,314	48.0	36.7	+714
a 4 bedrooms	5,297	30.5	37.0	4,674	30.7	36.0	+622
5 bedrooms or more	766	4.4	5.9	730	4.8	5.5	+36
Not stated	1,490	8.6	6.8	983	6.5	5.5	+506
Total households	17,354	100.0	100.0	15,227	100.0	100.0	+2,126

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

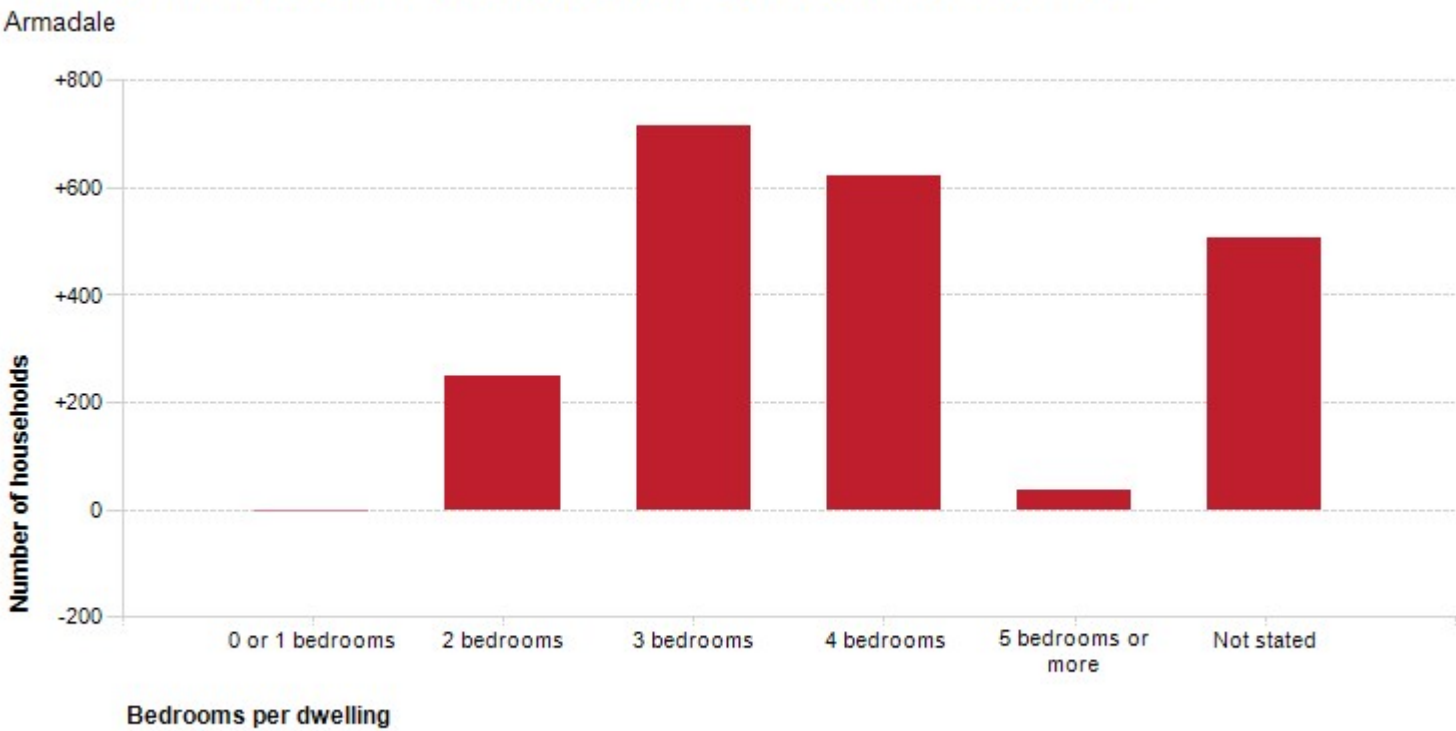
Number of bedrooms per dwelling, 2016



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



Change in number of bedrooms per dwelling, 2011 to 2016



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 bedrooms in dwellings in Armadale in 2016 compared to Greater Perth shows that there was a lower proportion of dwellings with 2 bedrooms or less, as well as a lower proportion of dwellings with 4 or more bedrooms.

Overall, 10.2% of households were in dwellings with 2 bedrooms or less, and 34.9% of 4 or more bedroom dwellings, compared with 15.2% and 42.9% for Greater Perth respectively.

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

- A *larger* percentage of 3 bedroom dwellings (46.3% compared to 35.2%)
- A *smaller* percentage of 4 bedroom dwellings (30.5% compared to 37.0%)
- A *smaller* percentage of 2 bedroom dwellings (7.8% compared to 11.7%)
- A *smaller* percentage of 5 or more bedroom dwellings (4.4% compared to 5.9%)

Emerging groups

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

- 3 bedrooms (+714 dwellings)
- 4 bedrooms (+622 dwellings)
- 2 bedrooms (+249 dwellings)

Armada

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.

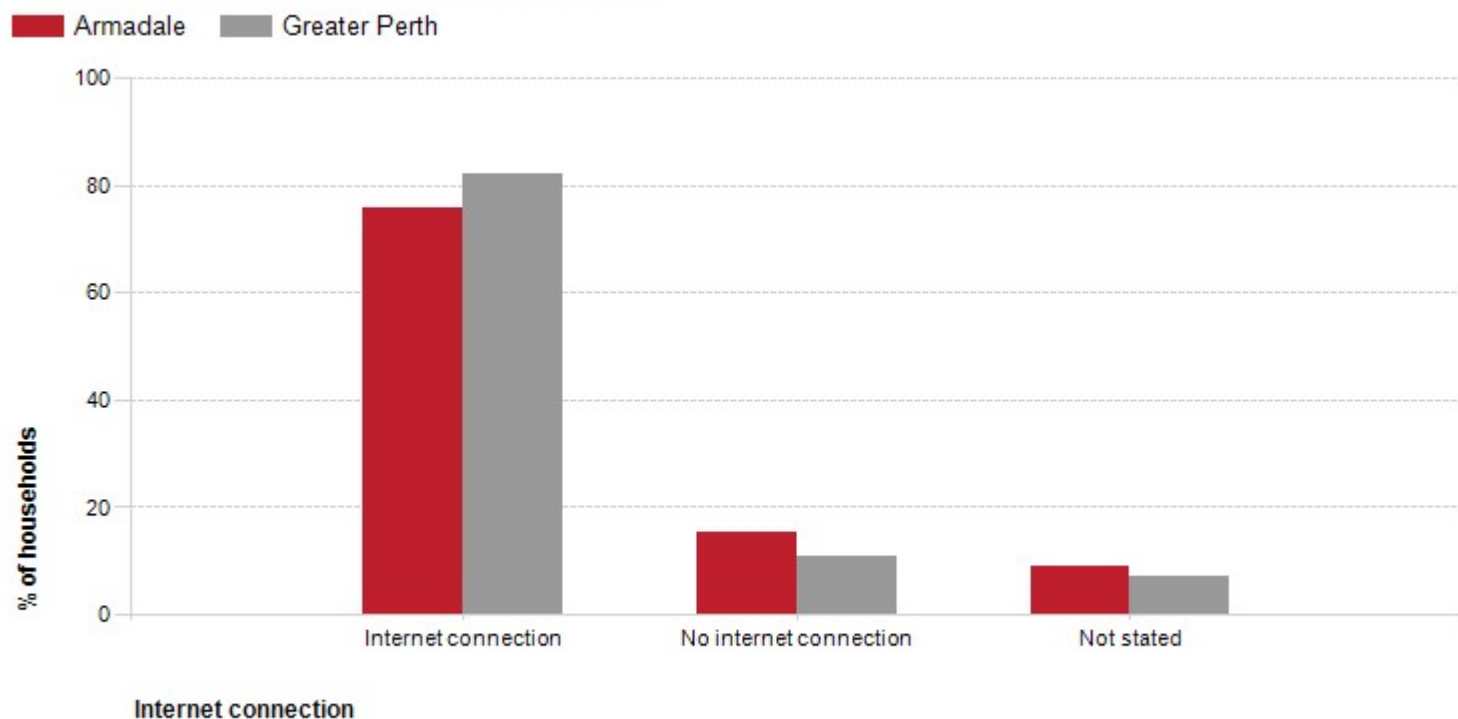
Internet connectivity in Armadale should be looked at in conjunction with [Household Type](#) and [Age Structure](#), as well as [Education Levels](#).

Type of internet connection

Armadale - Households	NEW 2016			2011			Change
	Number	%	Greater Perth %	Number	%	Greater Perth %	
Connection type							2011 to 2016
Internet connection	13,142	75.7	82.3	10,631	69.6	77.0	+2,510
No internet connection	2,684	15.5	10.7	3,340	21.9	15.8	-657
Not stated	1,538	8.9	7.0	1,296	8.5	7.1	+242
Total households	17,364	100.0	100.0	15,269	100.0	100.0	+2,095

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

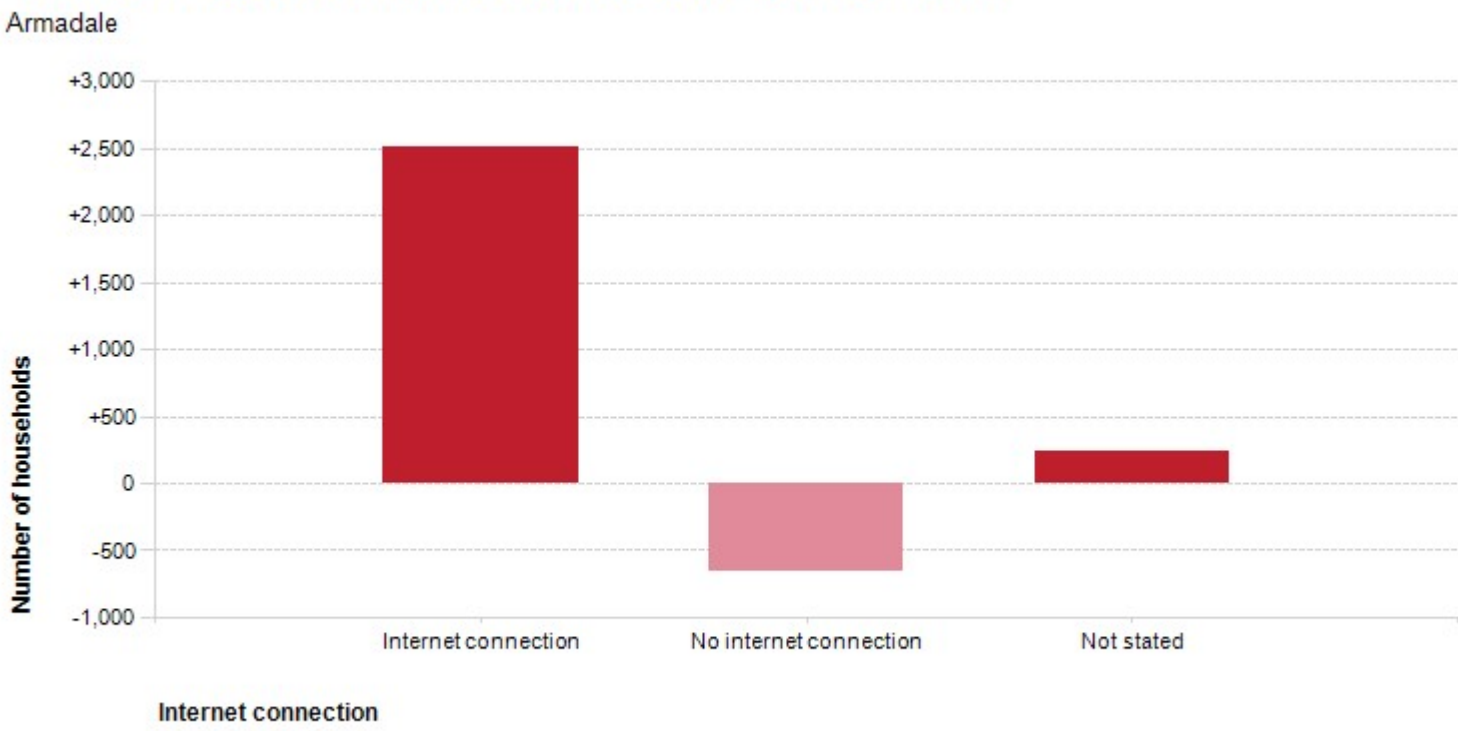
Type of internet connection, 2016



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

.id the population experts

Change in type of internet connection, 2011 to 2016



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



Dominant groups

Analysis of the type of internet connection of households in Armadale compared to Greater Perth shows that there was a lower proportion of households with an internet connection
Overall 75.7% 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 2,511.

Armadale

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 Armadale 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

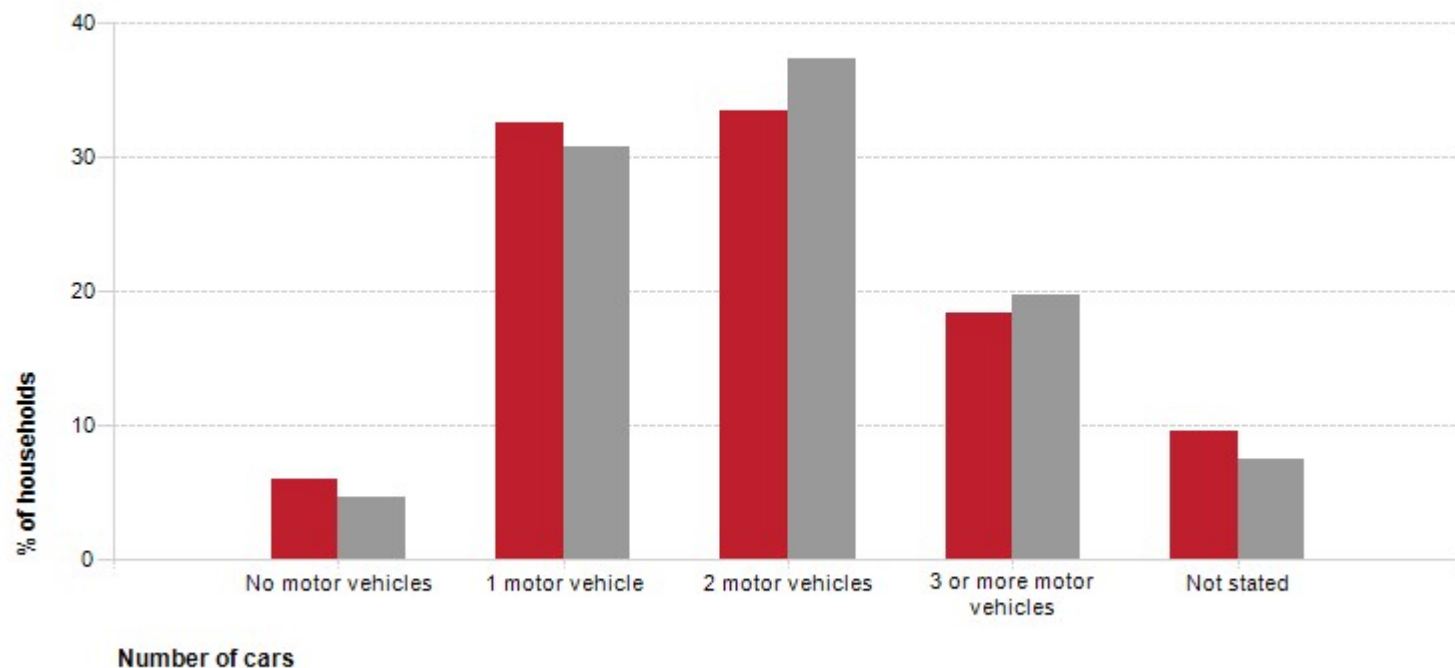
Armadale - Households (Enumerated)	NEW 2016			2011			Change
Number of cars	Number	Greater Perth		Number	Greater Perth		2011 to 2016
a No motor vehicles	1,049	6.0	4.7	1,033	6.8	6.0	+16
1 motor vehicle	5,646	32.5	30.7	5,170	33.9	32.0	+476
a 2 motor vehicles	5,810	33.5	37.3	5,052	33.1	37.1	+757
3 or more motor vehicles	3,190	18.4	19.7	2,771	18.2	18.4	+419
Not stated	1,663	9.6	7.5	1,233	8.1	6.5	+430
Total households	17,358	100.0	100.0	15,260	100.0	100.0	+2,098

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

a People who travelled to work by car

Car ownership, 2016

■ Armadale ■ Greater Perth



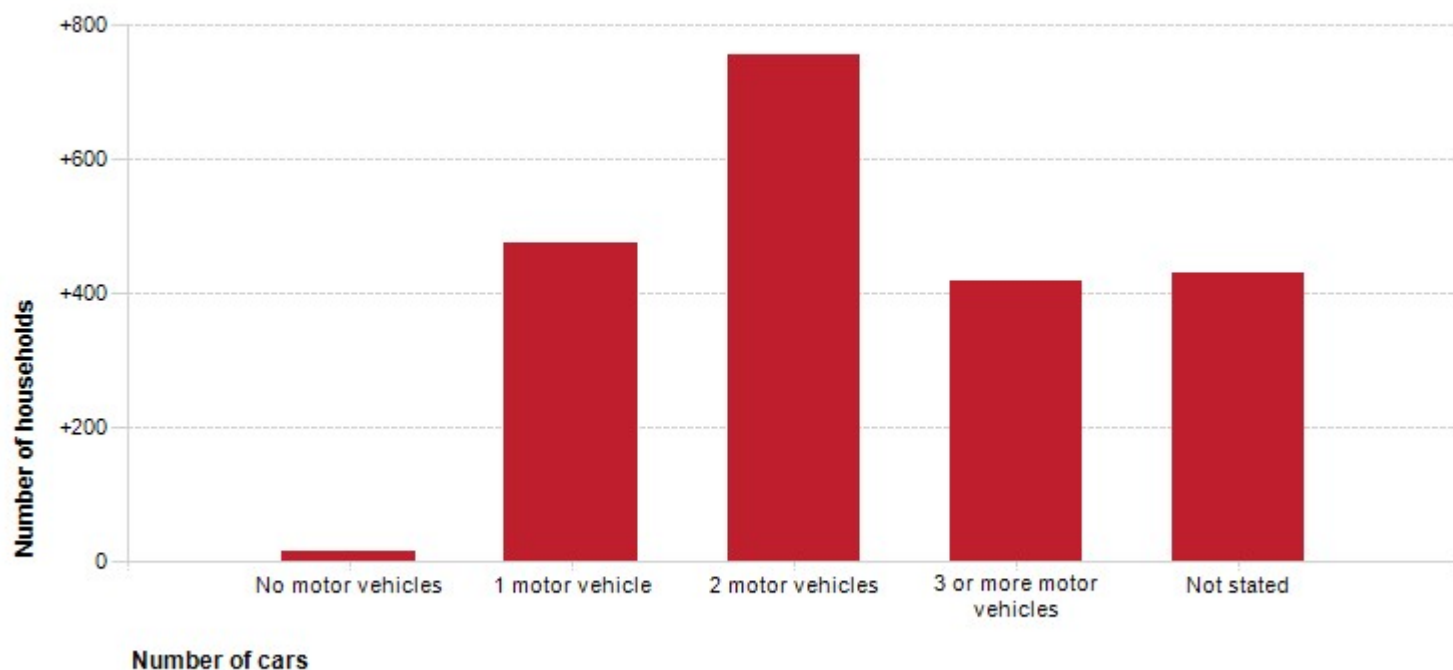
Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

.id the population experts

Change in car ownership, 2011 to 2016

Armadale



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.

.id the population experts

Dominant groups

Analysis of the car ownership of the households in Armadale in 2016 compared to Greater Perth shows that 84.4% of the households owned at least one car, while 6.0% did not, compared with 87.8% and 4.7% respectively in Greater Perth.

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

Overall, 32.5% of the households owned one car; 33.5% owned two cars; and 18.4% 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 Armadale between 2011 and 2016 were:

- 2 motor vehicles (+757 households)
- 1 motor vehicle (+476 households)
- 3 or more motor vehicles (+419 households)






Armadale

Housing tenure

Armadale'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.

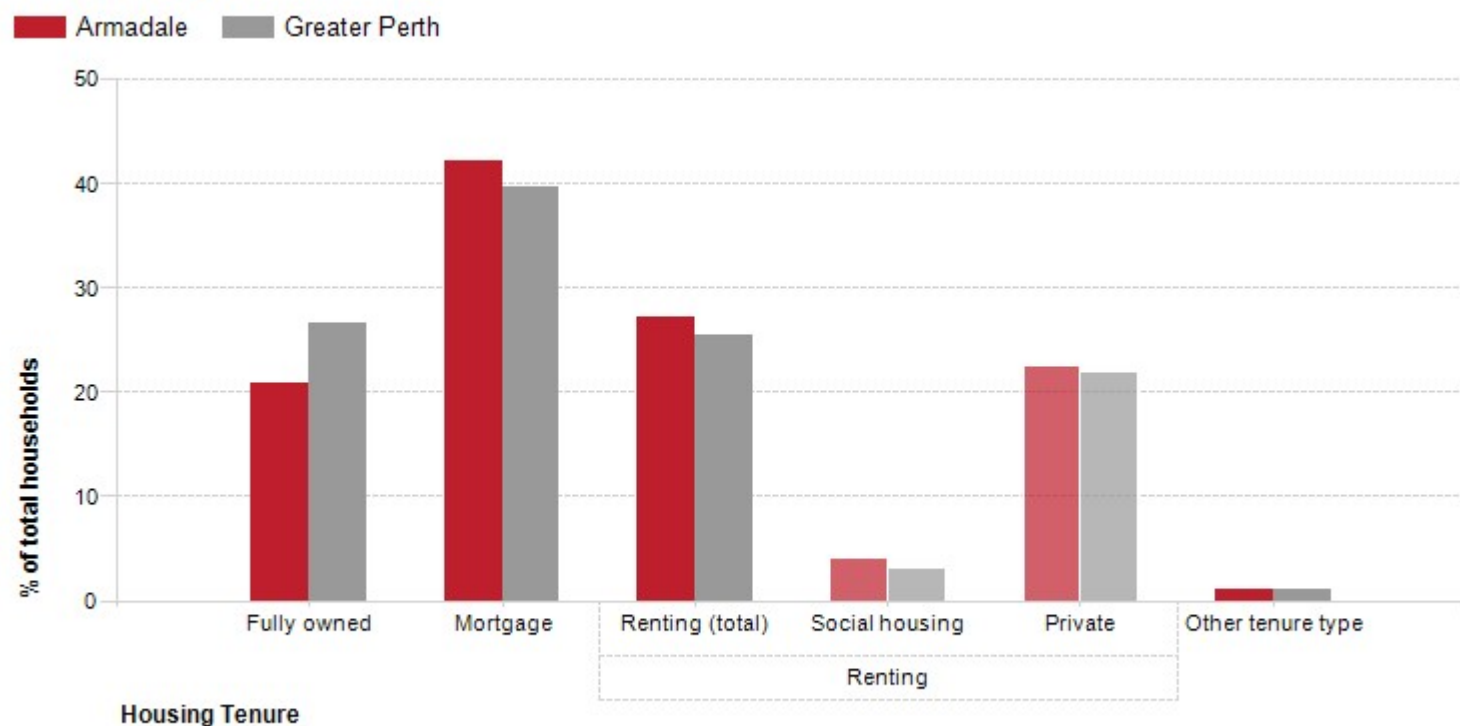
In conjunction with other socio-economic status indicators in Armadale, Tenure data is useful for analysing housing markets, housing affordability and identifying public housing areas.

Housing tenure

Armadale - Households (Enumerated)		NEW	2016		2011			Change
Tenure type		Number	%	Greater Perth %	Number	%	Greater Perth %	2011 to 2016
	Fully owned	3,613	20.8	26.7	3,577	23.4	28.1	+35
	Mortgage	7,315	42.1	39.7	6,284	41.1	38.0	+1,030
	Renting	4,717	27.2	25.5	4,152	27.2	26.7	+565
	Renting - Social housing	733	4.2	3.1	711	4.7	3.6	+22
	Renting - Private	3,918	22.6	22.0	3,361	22.0	22.6	+556
	Renting - Not stated	66	0.4	0.4	79	0.5	0.5	-13
	Other tenure type	170	1.0	1.0	152	1.0	1.1	+18
	Not stated	1,541	8.9	7.1	1,110	7.3	6.1	+430
	Total households	17,356	100.0	100.0	15,277	100.0	100.0	+2,079

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

Housing tenure, 2016

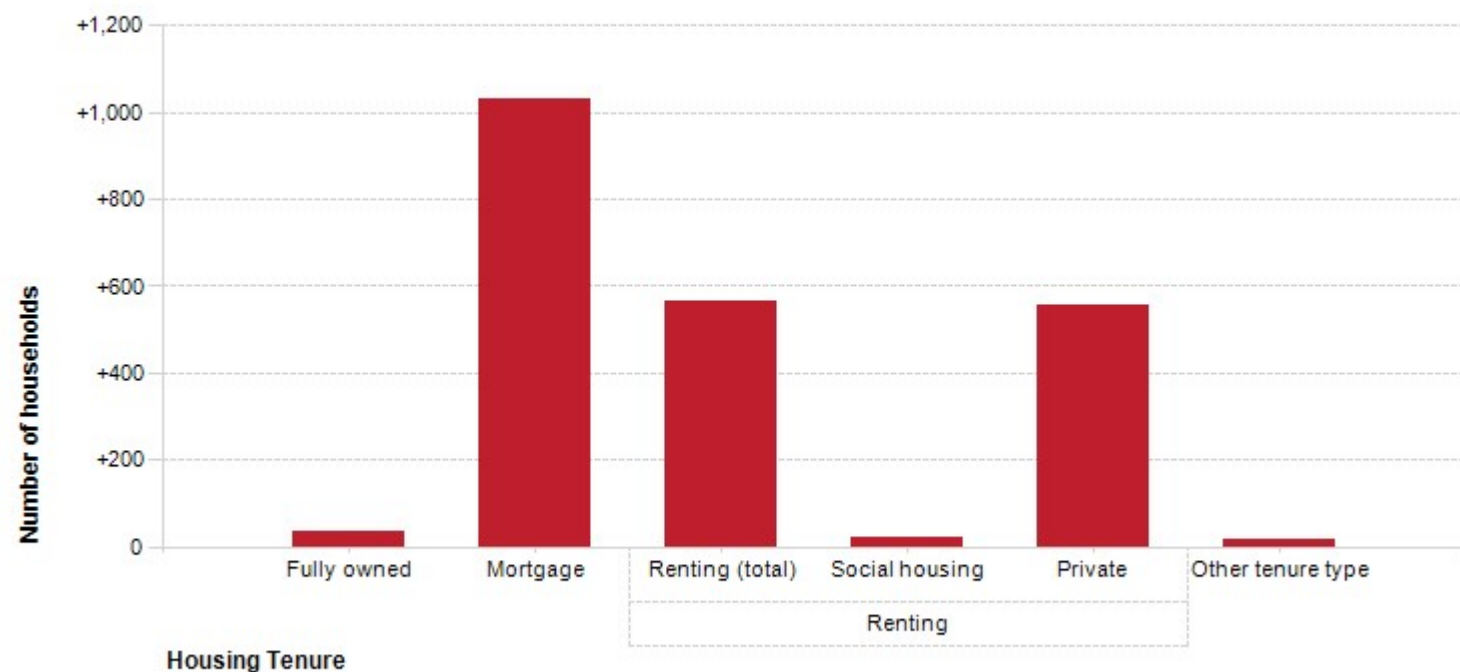


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

Change in housing tenure, 2011 to 2016

Armadale



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.

.id the population experts

Dominant groups

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

Overall, 20.8% of the population owned their dwelling; 42.1% were purchasing, and 27.2% 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 Armadale between 2011 and 2016 were:

- Mortgage (+1,030 persons)
- Renting - Private (+556 persons)

The total number of households in Armadale increased by 2,079 between 2011 and 2016.

Armadaale

Housing loan repayments

Mortgage repayments are directly related to house prices in Armadale, 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](#).

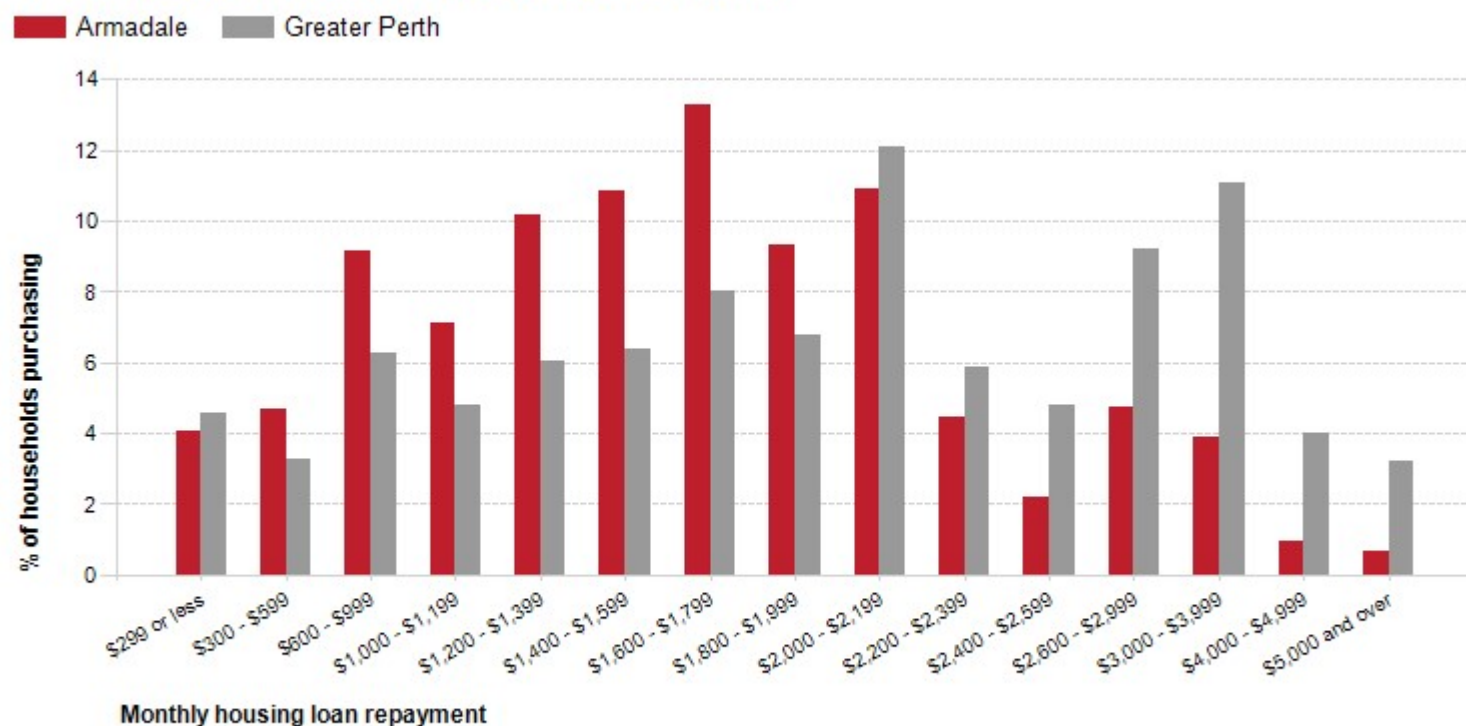
Monthly housing loan repayments

Armadaale - Households (Enumerated)	NEW	2016	
Monthly repayment amount	Number	%	Greater Perth %
\$299 or less	295	4.0	4.6
\$300 - \$599	342	4.7	3.3
\$600 - \$999	670	9.2	6.3
\$1,000 - \$1,199	520	7.1	4.8
\$1,200 - \$1,399	744	10.2	6.0
\$1,400 - \$1,599	794	10.9	6.4
\$1,600 - \$1,799	970	13.3	8.0
\$1,800 - \$1,999	683	9.3	6.8
\$2,000 - \$2,199	799	10.9	12.1
\$2,200 - \$2,399	327	4.5	5.9
\$2,400 - \$2,599	162	2.2	4.8
\$2,600 - \$2,999	347	4.7	9.2
\$3,000 - \$3,999	284	3.9	11.1
\$4,000 - \$4,999	68	0.9	4.0
\$5,000 and over	48	0.7	3.2
Not stated	261	3.6	3.7
Total	7,314	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.

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

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.

.id the population experts

Dominant groups

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

Overall, 10.2% of households were paying high mortgage repayments, and 25.0% were paying low repayments, compared with 27.5% and 18.9% respectively in Greater Perth.

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

- A *larger* percentage of \$1,600 - \$1,799 (13.3% compared to 8.0%)
- A *larger* percentage of \$1,400 - \$1,599 (10.9% compared to 6.4%)
- A *smaller* percentage of \$3,000 - \$3,999 (3.9% compared to 11.1%)
- A *smaller* percentage of \$2,600 - \$2,999 (4.7% compared to 9.2%)

Armadaale

Housing loan quartiles

Mortgage repayments in Armadale 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

Armadaale - Households (Enumerated)	NEW	2016		2011			Change
Loan repayment quartile group	Number	Greater Perth		Number	Greater Perth		2011 to 2016
		%	%		%	%	
Lowest group	2,254	32.0	23.2	1,835	30.8	23.2	+419
Medium lowest	2,750	39.0	24.5	2,080	34.9	24.5	+670
Medium highest	1,374	19.5	25.9	1,464	24.6	25.8	-90
Highest group	672	9.5	26.5	576	9.7	26.5	+96
Total households with stated mortgage repayments	7,053	100.0	100.0	5,957	100.0	100.0	+1,095

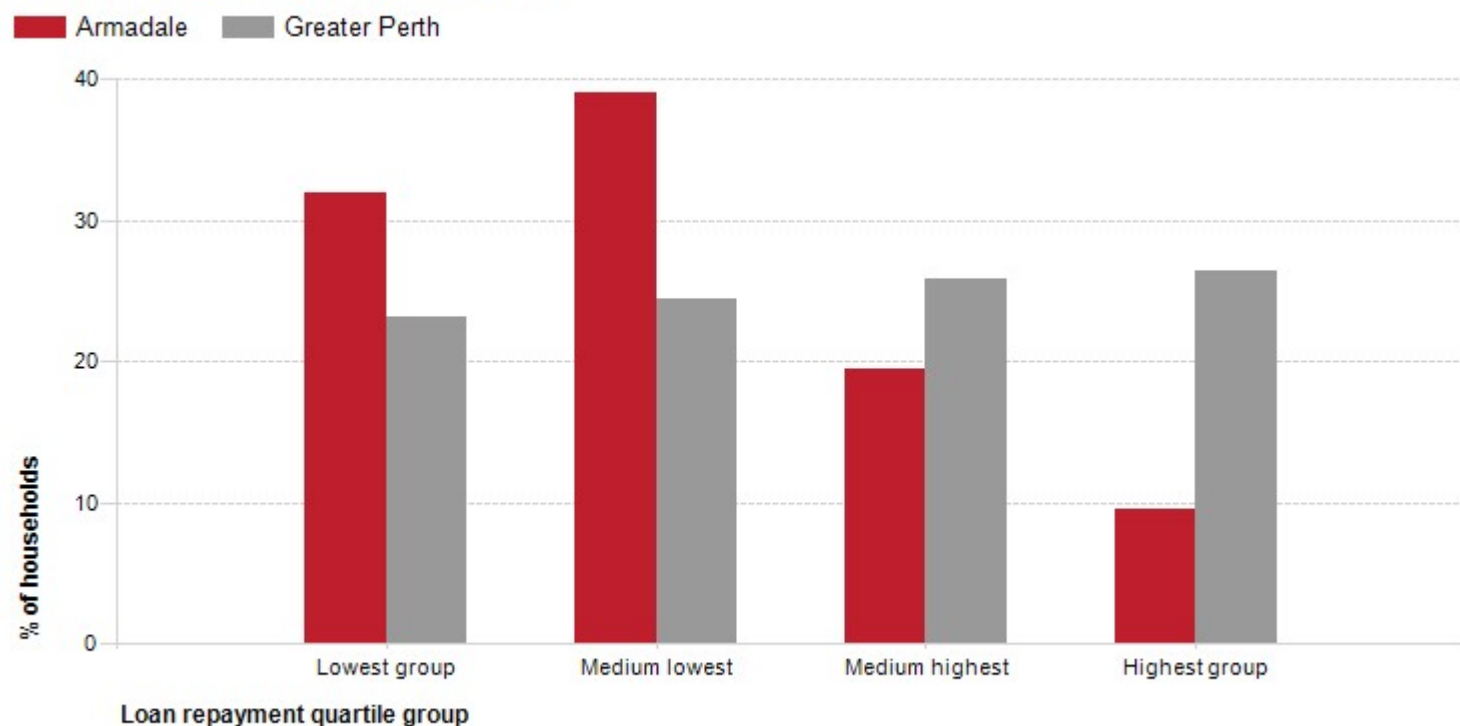
Source: Australian Bureau of Statistics, Census of Population and Housing 2011 and 2016. Compiled and presented by .id, the population experts.

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

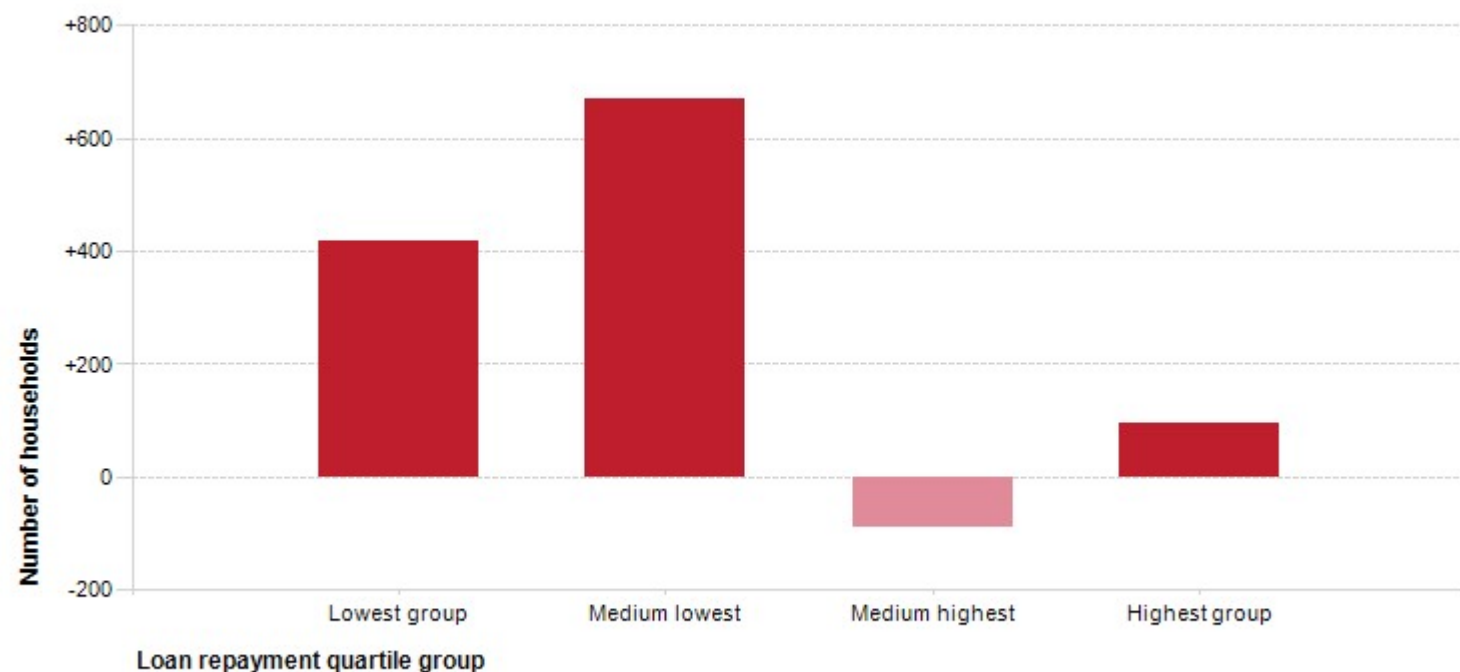


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.

.id the population experts

Change in housing loan quartiles, 2011 to 2016

Armadale



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.

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

Emerging groups

The total number of households with a mortgage in Armadale increased by 1,096 between 2011 and 2016. The most significant change in Armadale during this period was in the medium lowest quartile which showed an increase of 670 households.

Armadaale

Housing rental payments

Rental payments can be a better measure of the cost of housing in Armadale 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](#).

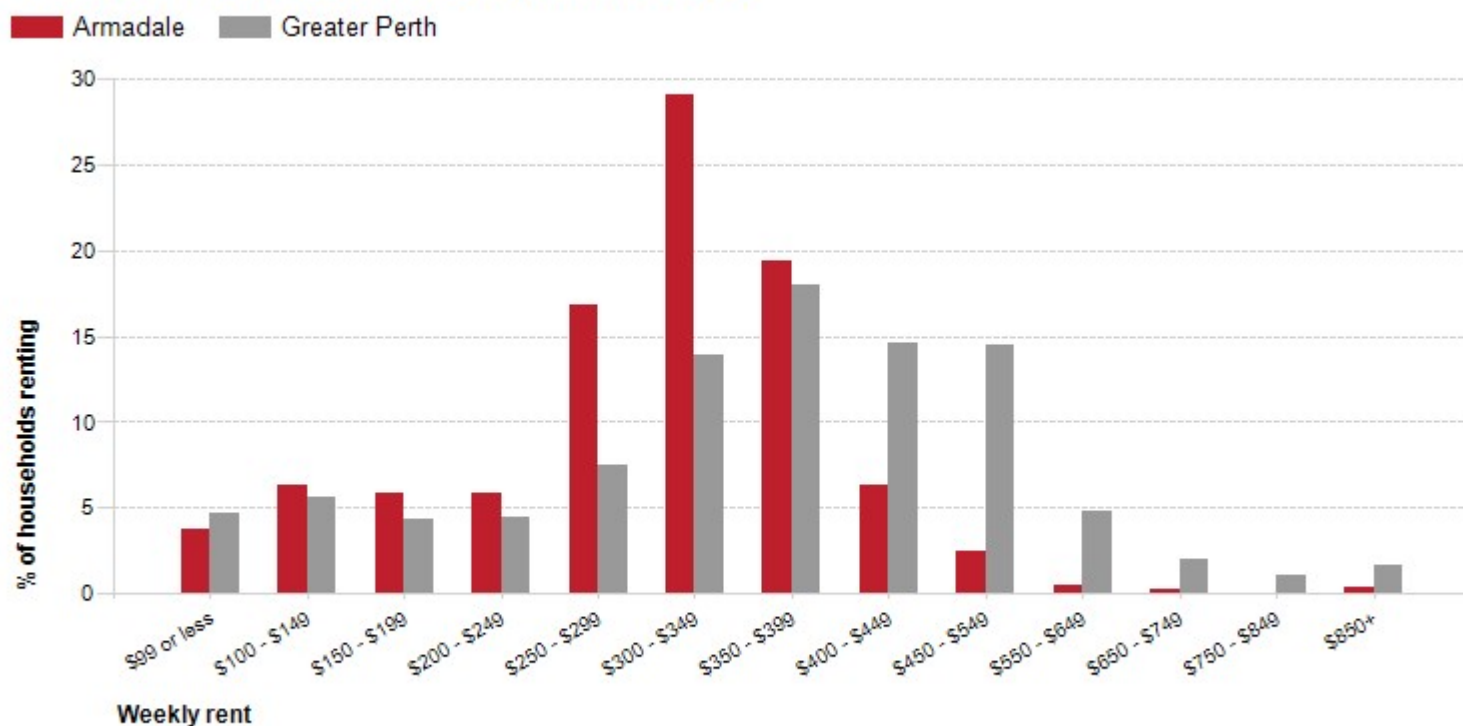
Weekly housing rental payments

Armadaale - Households (Enumerated)	NEW	2016	
Weekly rental amount	Number	%	Greater Perth %
\$99 or less	179	3.8	4.7
\$100 - \$149	300	6.4	5.6
\$150 - \$199	273	5.8	4.4
\$200 - \$249	277	5.9	4.5
\$250 - \$299	795	16.9	7.5
\$300 - \$349	1,375	29.1	13.9
\$350 - \$399	915	19.4	18.0
\$400 - \$449	299	6.3	14.6
\$450 - \$549	114	2.4	14.5
\$550 - \$649	20	0.4	4.8
\$650 - \$749	9	0.2	2.0
\$750 - \$849	0	--	1.1
\$850+	17	0.4	1.6
Not stated	144	3.1	2.8
Total households renting	4,717	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.

- [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.

.id the population experts

Dominant groups

Analysis of the weekly housing rental payments of households in Armadale 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, 3.4% of households were paying high rental payments, and 21.8% were paying low payments, compared with 24.0% and 19.1% respectively in Greater Perth.

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

- A *larger* percentage of \$300 - \$349 (29.1% compared to 13.9%)
- A *larger* percentage of \$250 - \$299 (16.9% compared to 7.5%)
- A *smaller* percentage of \$450 - \$549 (2.4% compared to 14.5%)
- A *smaller* percentage of \$400 - \$449 (6.3% compared to 14.6%)

Armadale

Housing rental quartiles

Rental payments in Armadale 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

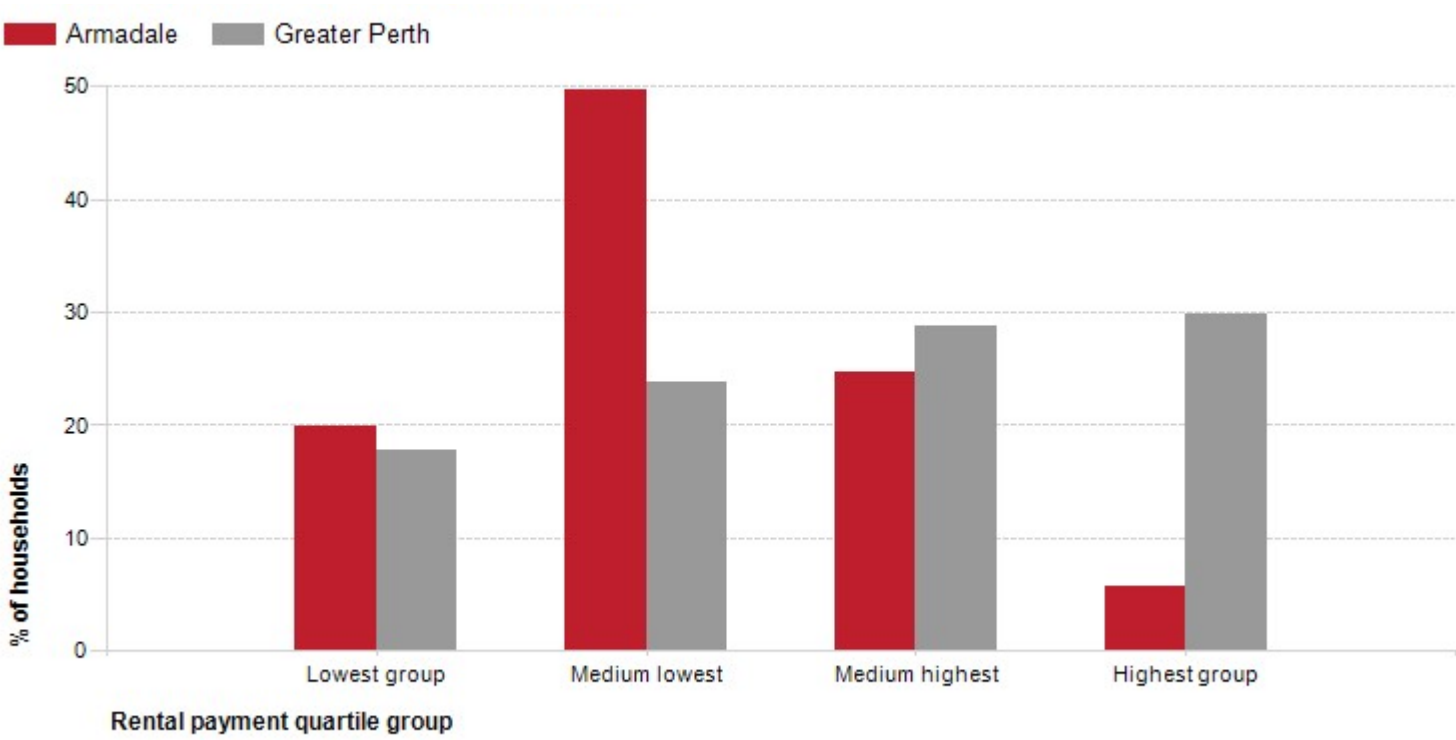
Armadale - Households (Enumerated)	NEW 2016			2011			Change
Quartile group	Number	Greater Perth		Number	Greater Perth		2011 to 2016
		%	%		%	%	
Lowest group	912	20.0	17.7	738	18.7	17.6	+174
Medium lowest	2,268	49.6	23.8	1,488	37.7	23.4	+780
Medium highest	1,132	24.8	28.8	1,471	37.3	29.1	-339
Highest group	259	5.7	29.7	246	6.2	29.8	+13
Total households with stated rent	4,573	100.0	100.0	3,945	100.0	100.0	+628

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

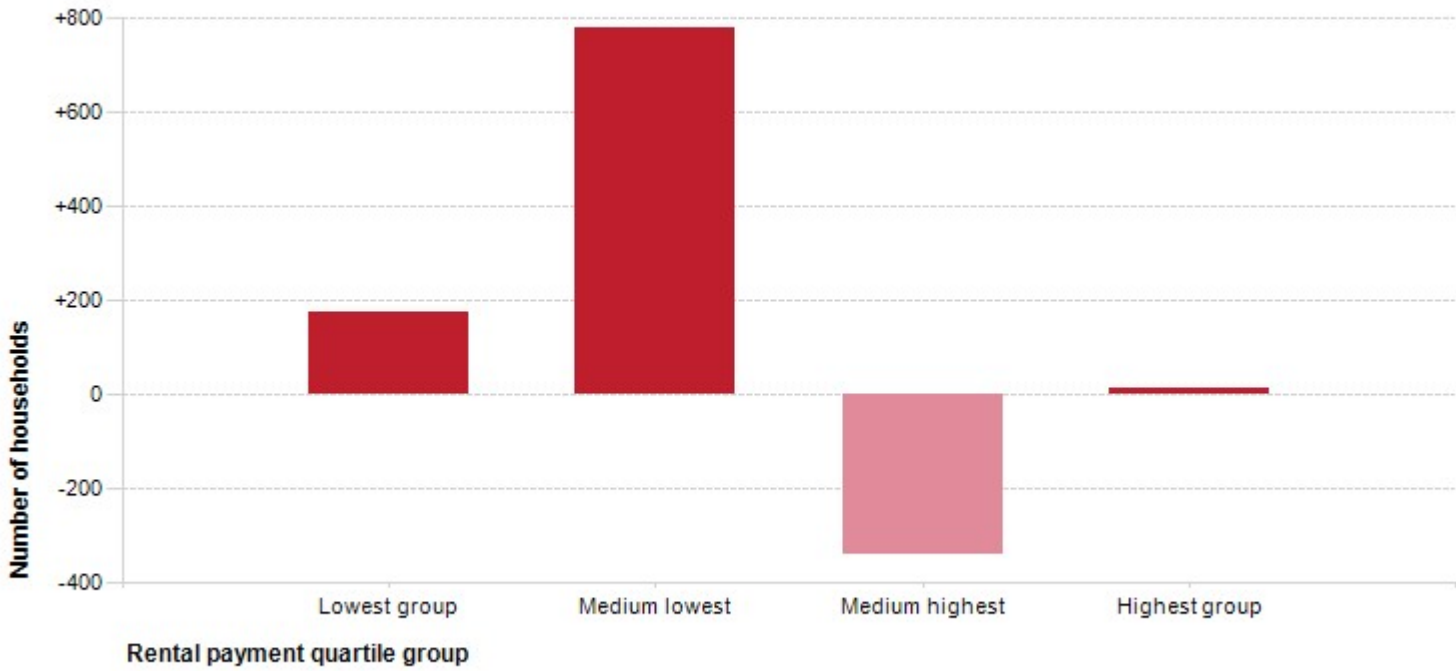


Source: Australian Bureau of Statistics, Census of Population and Housing, 2016 (Enumerated data)
Compiled and presented in profile.id by .id, the population experts.



Change in housing rental quartiles, 2011 to 2016

Armadale



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 Armadale 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 Armadale increased by 628 between 2011 and 2016. The most significant change during this period was in the medium lowest quartile which showed an increase of 780 households.

Western Australia

Residential building approvals

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

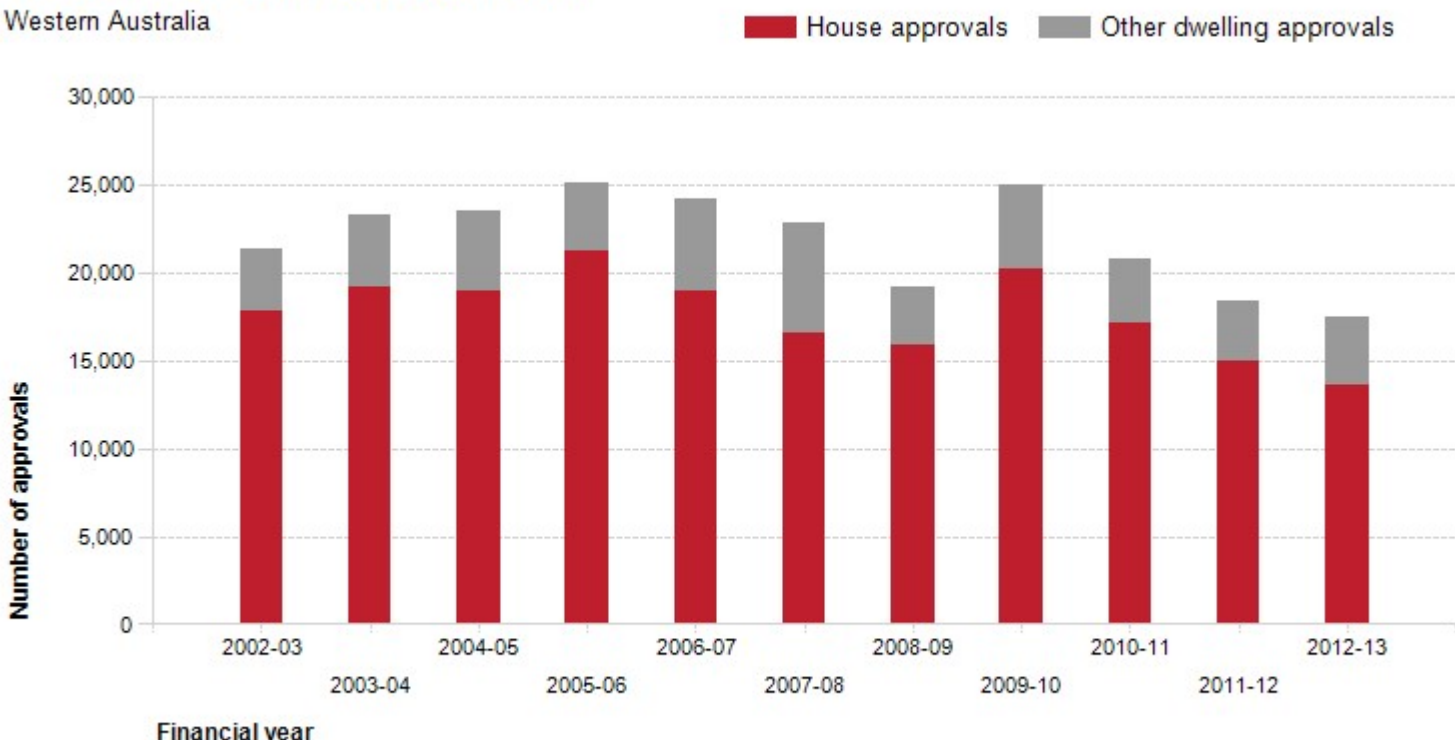
Residential building approvals

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

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

Residential building approvals

Western Australia



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



Western Australia

SEIFA - disadvantage by Local Government Area

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

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

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

Index of Relative Socio-economic Disadvantage

Local Government Areas in Western Australia

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

Index of Relative Socio-economic Disadvantage

Local Government Areas in Western Australia

Local Government Area	2011 index
Port Hedland (T)	1,032.9
Williams (S)	1,032.8
Perenjori (S)	1,031.4
Dalwallinu (S)	1,031.0
Dardanup (S)	1,028.4
Stirling (C)	1,028.3
Ravensthorpe (S)	1,025.6
Exmouth (S)	1,025.6
Wanneroo (C)	1,025.5
Boddington (S)	1,025.4
Augusta-Margaret River (S)	1,025.1
Chapman Valley (S)	1,022.6
Western Australia	1,021.5
Victoria Park (T)	1,020.6
Bayswater (C)	1,020.3
Mukinbudin (S)	1,019.6
Dumbleyung (S)	1,018.3
Victoria Plains (S)	1,017.1
Kalgoorlie/Boulder (C)	1,015.3
Harvey (S)	1,014.1
Rockingham (C)	1,012.0
Kulin (S)	1,010.8
Busselton (S)	1,010.7
Swan (C)	1,010.6
Fremantle (C)	1,008.8
Woodanilling (S)	1,008.2
Cuballing (S)	1,005.2
Narembeen (S)	1,004.8
Bassendean (T)	1,004.3
Gosnells (C)	1,004.1
Cunderdin (S)	1,003.8
Dandaragan (S)	1,003.0
Carnamah (S)	1,000.4
Denmark (S)	997.7
Donnybrook-Balingup (S)	996.4
Armadale (C)	996.1
Westonia (S)	994.7
Toodyay (S)	994.3
Esperance (S)	993.5
Kondinin (S)	992.5
Gingin (S)	992.1

Index of Relative Socio-economic Disadvantage

Local Government Areas in Western Australia

Local Government Area	2011 index
Kojonup (S)	992.0
Wongan-Ballidu (S)	990.3
Gnowangerup (S)	989.8
Dowerin (S)	989.5
Boyup Brook (S)	988.5
Corrigin (S)	987.4
Albany (C)	987.4
Tammin (S)	987.3
Belmont (C)	986.8
Moora (S)	986.7
Irwin (S)	986.1
Yilgarn (S)	984.4
Leonora (S)	984.1
Merredin (S)	982.9
York (S)	982.8
Murray (S)	982.1
Bridgetown-Greenbushes (S)	979.3
Koorda (S)	978.7
Geraldton-Greenough (C)	978.5
Nannup (S)	978.1
Mandurah (C)	977.6
Wickepin (S)	977.4
Mingenew (S)	973.7
Goomalling (S)	973.5
Bunbury (C)	973.0
Shark Bay (S)	971.6
Bruce Rock (S)	971.4
Morawa (S)	969.9
Kwinana (T)	968.1
Broomehill-Tambellup (S)	967.1
Nungarin (S)	966.6
Cranbrook (S)	962.3
East Pilbara (S)	962.2
Plantagenet (S)	959.7
Coorow (S)	959.6
Collie (S)	958.2
Northampton (S)	957.9
Manjimup (S)	957.8
Three Springs (S)	957.5
Wagin (S)	956.1
Brookton (S)	954.0

Index of Relative Socio-economic Disadvantage

Local Government Areas in Western Australia

Local Government Area	2011 index
Mullewa (S)	948.6
Waroon (S)	948.5
Coolgardie (S)	947.5
Northam (S)	947.0
Broome (S)	946.7
Wyalkatchem (S)	944.0
Beverley (S)	941.9
Narrogin (T)	941.5
Trayning (S)	941.5
Sandstone (S)	939.7
Quairading (S)	931.2
Carnarvon (S)	924.3
Yalgoo (S)	914.5
Kellerberrin (S)	910.1
Katanning (S)	908.9
Pingelly (S)	902.8
Dundas (S)	899.3
Wyndham-East Kimberley (S)	889.8
Murchison (S)	883.0
Cue (S)	867.2
Mount Magnet (S)	854.1
Meekatharra (S)	851.6
Wiluna (S)	798.6
Laverton (S)	770.1
Derby-West Kimberley (S)	746.1
Upper Gascoyne (S)	716.8
Menzies (S)	611.8
Ngaanyatjarraku (S)	606.6
Halls Creek (S)	597.6

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

Western Australia

SEIFA - disadvantage by small area

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

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

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

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

Index of Relative Socio-economic Disadvantage

Western Australia's small areas and benchmark areas

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

Index of Relative Socio-economic Disadvantage

Western Australia's small areas and benchmark areas

Area	2011 index	Percentile
South Metropolitan Region	1,029.9	63
Balcatta	1,023.3	59
Maylands	1,023.3	59
Southern River	1,022.1	58
Western Australia	1,021.5	58
WA	1,021.5	58
Warnbro	1,021.3	58
Morley	1,018.4	56
Vasse	1,018.3	56
Willagee	1,018.1	56
West Swan	1,017.6	56
Forrestfield	1,014.0	54
Butler	1,010.8	52
Baldivis	1,008.2	50
Moore	1,007.7	50
East Metropolitan Region	1,007.3	50
Victoria Park	1,004.8	48
Dawesville	1,004.8	48
Australia	1,002.0	47
Collie-Preston	997.0	44
Kalgoorlie	994.4	43
Cannington	992.6	42
Belmont	990.5	41
Bassendean	989.1	40
Murray-Wellington	988.0	40
Girrawheen	986.1	39
South West Region	985.3	38
Midland	984.5	38
Warren-Blackwood	983.4	37
Fremantle	983.0	37
Albany	982.0	37
Regional WA	980.5	36
Thornlie	980.1	36
Agricultural Region	979.3	36
Geraldton	978.5	35
Regional District	976.3	34
Roe	974.9	34
Kwinana	973.3	33
Rockingham	973.0	33
Central Wheatbelt	967.1	31
Bunbury	956.7	27

Index of Relative Socio-economic Disadvantage

Western Australia's small areas and benchmark areas

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

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

Western Australia

About the community profile

Demographic change across Australia is recorded by the Australian Bureau of Statistics (ABS) in the Census collections every five years. 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.