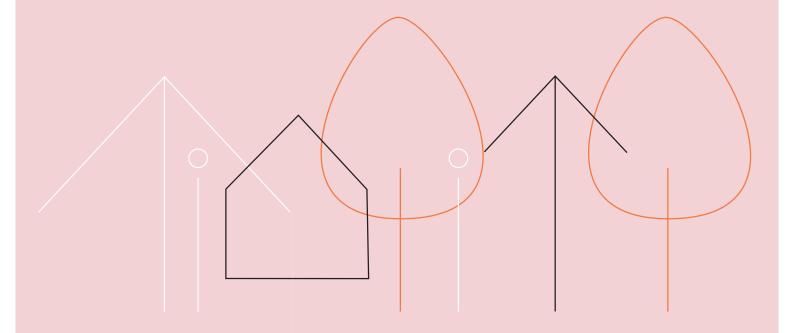
Yarra Ranges Council

Yarra Ranges Council area 2011 Census results

Comparison year: 2006

Benchmark area: Greater Melbourne

community profile



Compiled and presented in profile.id®. http://profile.id.com.au/yarra-ranges





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Estimated Resident Population (ERP)

The Estimated Resident Population is the OFFICIAL Yarra Ranges Council area population for 2012.

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 NOT the official population of Yarra Ranges Council area. 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 Yarra Ranges Council area.

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

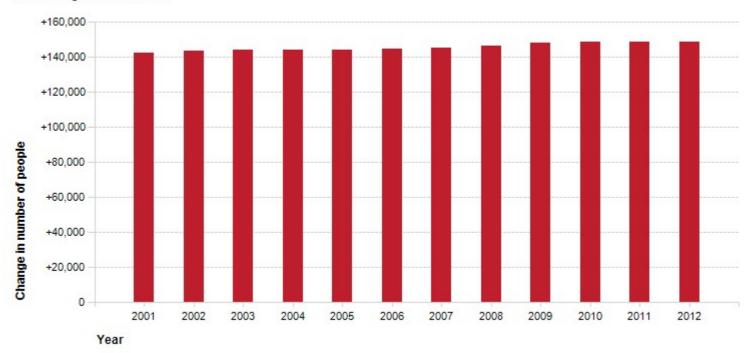
Estimated Resident Population (ERP)

Yarra Ranges Council area				
Year (ending June 30)	Numbe	Change in number	Change in percent	
2001	142,55	3	-	
2002	143,699	+1,142	+0.80	
2003	144,258	+563	+0.39	
2004	144,178	-80	-0.06	
2005	144,289	+111	+0.08	
2006	144,848	+559	+0.39	
2007	145,569	+721	+0.50	
2008	146,596	+1,027	+0.71	
2009	148,008	+1,412	+0.96	
2010	148,512	2 +504	+0.34	
2011	148,754	+242	+0.16	
2012	148,822	2 +68	+0.05	

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

Estimated Resident Population (ERP)

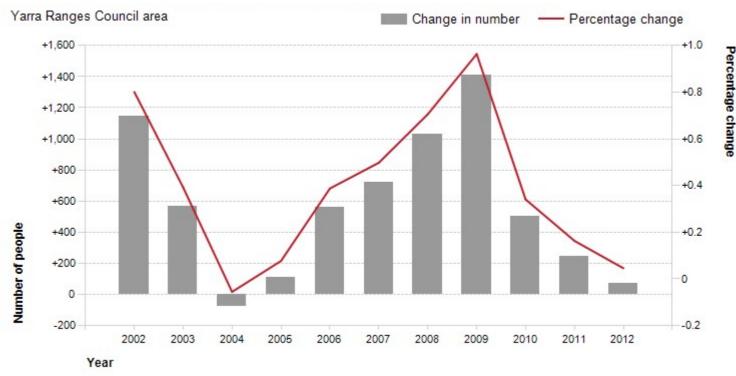
Yarra Ranges Council area



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



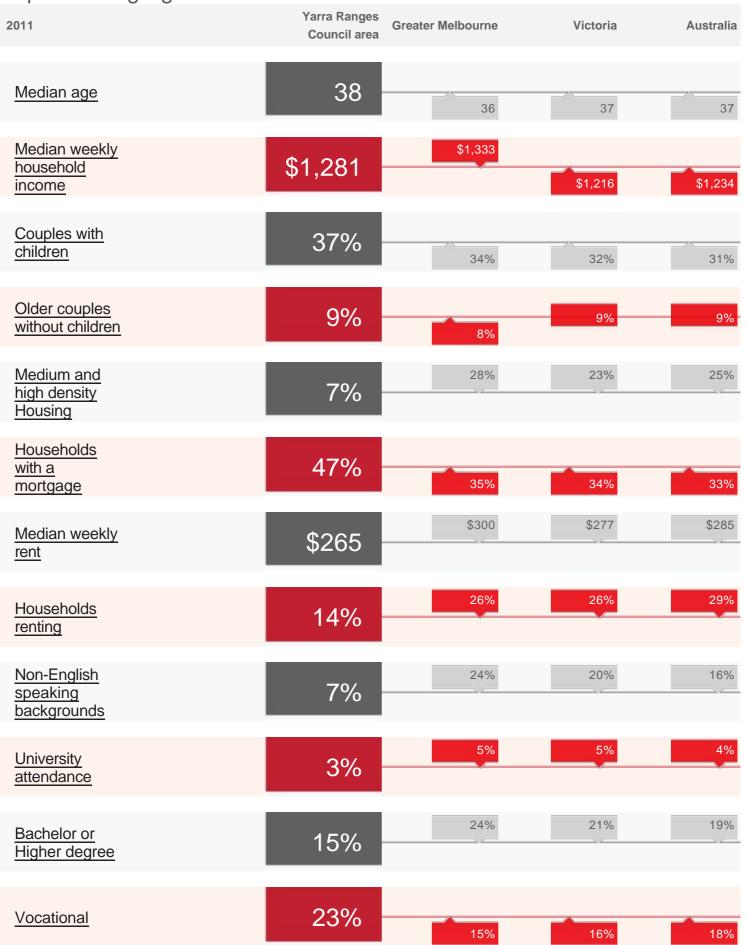
Annual change in Estimated Resident Population (ERP)



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



Population highlights





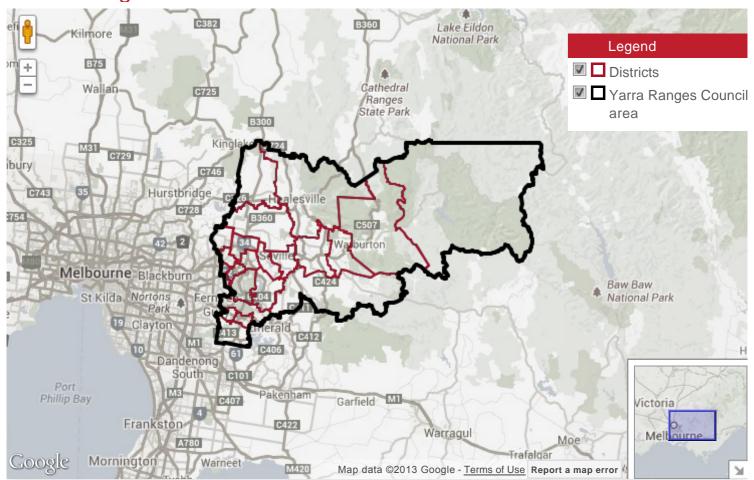
About the area

Location and boundaries

The Yarra Ranges Council area is located in Melbourne's outer east - between 30 and 110 kilometres east of the Melbourne CBD. The Yarra Ranges Council area is bounded by Murrindindi Shire in the north, Mansfield Shire in the east, Baw Baw and Cardinia Shires and the City of Casey in the south, and the City of Knox, Maroondah and Manningham Cities and Nillumbik Shire in the west.



Yarra Ranges Council area



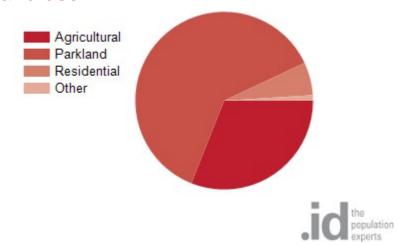
Settlement history

European settlement dates from the 1830s, when pastoralists took up land along the Yarra River, in what is now Yering and Coldstream. Growth was minimal until the 1860s, spurred by gold discoveries in the northern and eastern areas of the Council area. Land was used mainly for timber-getting, quarrying, pastoral activity and vineyards. More substantial growth took place from the 1880s through to the early 1900s, aided by the construction of railway lines, tourism and the establishment of many townships. In the post-war era, large areas of the Council area were quarantined for water harvesting purposes. Significant development occurred from the 1960s to the 1980s, bringing about the increased suburbanisation of the western areas of the Council area, particularly Chirnside Park, Kilsyth, Lilydale, Mooroolbark and Montrose. Growth continued during the 1990s, although at a slower rate, with the population rising from about 130,000 in 1991 to 137,000 in 2001. Most of this growth was in Chirnside Park and Lilydale. The population was relatively stable between 2001 and 2006, and then increased slightly to about 142,000 in 2011.

Land use

The Yarra Ranges Council area is a rural and urban area, with significant residential areas in suburbs and townships, and some commercial and industrial land use. The Council area encompasses a total land area of almost 2,500 square kilometres. Most of the urban areas are located in the western part of the Council area, while the central and eastern parts are more rural. Rural land is used mainly for agriculture, horticulture and viticulture. Tourism is also an important industry.

Land use



Transport

The Yarra Ranges Council area is served by the Burwood Highway, the Maroondah Highway, the Melba Highway, the Warburton Highway and the Belgrave and Lilydale railway lines.

Major features

Major features of the Council area include Dandenong Ranges National Park, Kinglake National Park, Yarra Ranges National Park, Sherbrooke Forest, Healesville Sanctuary, Puffing Billy Railway, Yarra Valley Tourist Railway, Toolangi State Forest, Yarra State Forest, Yellingbo Nature Conservation Reserve, Kurth Kiln Regional Park, Mount Donna Buang, Mount Dandenong Observatory, Maroondah Reservoir, O'Shannassy Reservoir, Silvan Reservoir, Upper Yarra Reservoir, the Lilydale to Warburton Rail Trail, Lillydale Lake, Lysterfield Lake, Lysterfield Park, Yarra Valley Racing Centre, Swinburne TAFE (Healesville and Lilydale Campuses), Swinburne University of Technology (Lilydale Campus), Chirnside Park Shopping Centre, various camps, the Yarra River and numerous wineries and vineyards.

Indigenous background

The original inhabitants of the Yarra Ranges area were the Wurundjeri Aboriginal people.

Included areas

The Yarra Ranges Council area includes the suburbs, townships and rural localities of Badger Creek, Beenak, Belgrave, Belgrave Heights, Belgrave South, Big Pats Creek, Cambarville, Chirnside Park, Chum Creek, Coldstream, Dixons Creek, Don Valley, East Warburton, Emerald (part), Fernshaw, Ferny Creek, Gilderoy, Gladysdale, Gruyere, Healesville, Hoddles Creek, Kallista, Kalorama, Kilsyth (part), Launching Place, Lilydale, Lysterfield (part), Macclesfield, Matlock, McMahons Creek, Menzies Creek (part), Millgrove, Monbulk, Montrose, Mooroolbark, Mount Dandenong, Mount Evelyn, Mount Toolebewong, Narre Warren East, Olinda, Powelltown, Reefton, Sassafras (part), Selby, Seville, Seville East, Sherbrooke, Silvan, Steels Creek, Tarrawarra, Tecoma, The Patch, Three Bridges, Toolangi (part), Toorongo, Tremont, Upper Ferntree Gully (part), Upwey, Wandin East, Wandin North, Warburton, Wesburn, Wonga Park (part), Woori Yallock, Yarra Glen, Yarra Junction, Yellingbo and Yering.

Five year age groups

The Age Structure of Yarra Ranges Council area provides key insights into the level of demand for age based services and facilities such as child care. It is also an indicator of Yarra Ranges Council area'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.

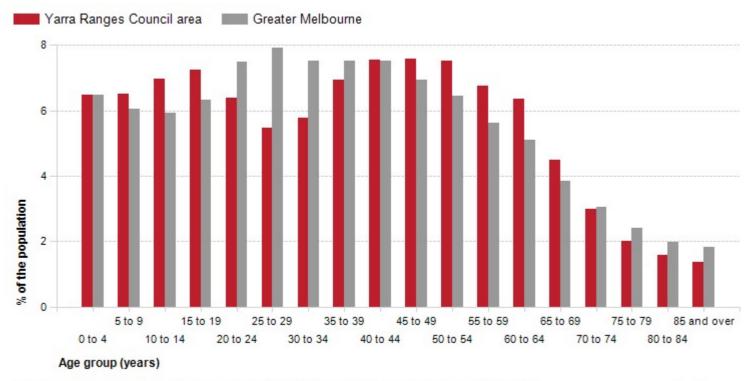
To get a more complete picture Yarra Ranges Council area's Age Structure should be viewed in conjunction with Household Types and Dwelling Types.

Age structure - Five year age groups

Yarra Ranges Council area		2011			2006		Change
Five year age groups (years)	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
0 to 4	9,384	6.5	6.5	9,038	6.4	6.3	+346
5 to 9	9,406	6.5	6.0	9,978	7.1	6.3	-572
10 to 14	10,061	7.0	5.9	10,933	7.8	6.4	-872
15 to 19	10,465	7.2	6.3	10,953	7.8	6.7	-488
20 to 24	9,234	6.4	7.5	8,447	6.0	7.4	+787
25 to 29	7,920	5.5	7.9	7,314	5.2	7.1	+606
30 to 34	8,336	5.8	7.5	9,096	6.5	7.7	-760
35 to 39	10,024	6.9	7.5	10,501	7.5	7.9	-477
40 to 44	10,912	7.5	7.5	11,138	7.9	7.5	-226
45 to 49	10,972	7.6	6.9	11,178	8.0	7.2	-206
50 to 54	10,864	7.5	6.4	10,259	7.3	6.4	+605
55 to 59	9,761	6.8	5.6	9,749	7.0	5.9	+12
60 to 64	9,195	6.4	5.1	6,993	5.0	4.5	+2,202
65 to 69	6,494	4.5	3.9	4,702	3.4	3.6	+1,792
70 to 74	4,332	3.0	3.0	3,369	2.4	3.0	+963
75 to 79	2,901	2.0	2.4	2,913	2.1	2.6	-12
80 to 84	2,305	1.6	2.0	2,029	1.4	2.0	+276
85 and over	1,965	1.4	1.8	1,625	1.2	1.6	+340
Total	144,531	100.0	100.0	140,215	100.0	100.0	+4,316

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by id, the population experts.

Five year age structure, 2011

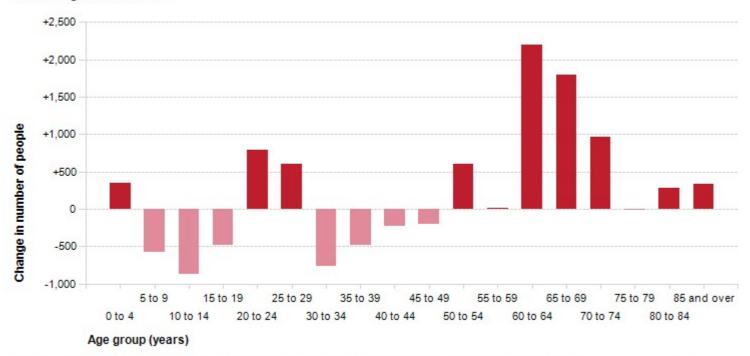


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Change in five year age structure, 2006 to 2011

Yarra Ranges Council area





Analysis of the five year age groups of Yarra Ranges Council area in 2011 compared to Greater Melbourne 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, 20.0% of the population was aged between 0 and 15, and 12.5% were aged 65 years and over, compared with 18.5% and 13.1% respectively for Greater Melbourne.

The major differences between the age structure of Yarra Ranges Council area and Greater Melbourne were:

- A larger percentage of persons aged 60 to 64 (6.4% compared to 5.1%)
- A larger percentage of persons aged 55 to 59 (6.8% compared to 5.6%)
- A larger percentage of persons aged 50 to 54 (7.5% compared to 6.4%)
- A larger percentage of persons aged 10 to 14 (7.0% compared to 5.9%)

Emerging groups

From 2006 to 2011, Yarra Ranges Council area's population increased by 4,316 people (3.1%). This represents an average annual population change of 0.61% per year over the period.

The largest changes in age structure in this area between 2006 and 2011 were in the age groups:

- 60 to 64 (+2,202 persons)
- 65 to 69 (+1,792 persons)
- 70 to 74 (+963 persons)
- 10 to 14 (-872 persons)

Ancestry

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

Ancestry data, should be combined with data on <u>Birthplace</u>, <u>Language Spoken at Home</u> and <u>Religion</u> for a more complete picture of Yarra Ranges Council area's ethnic characteristics.

Ancestry - ranked by size

Yarra Ranges Council area	2011				2006			
Ancestry	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011	
English	60,666	42.0	26.9	54,270	38.7	25.7	+6,396	
Australian	58,152	40.2	26.4	61,248	43.7	30.2	-3,096	
Irish	15,667	10.8	8.8	13,440	9.6	8.4	+2,227	
Scottish	14,826	10.3	7.2	12,557	9.0	6.7	+2,269	
German	7,074	4.9	3.0	6,548	4.7	3.1	+526	
Dutch	6,764	4.7	1.6	6,748	4.8	1.7	+16	
Italian	6,118	4.2	7.0	5,505	3.9	7.2	+613	
Chinese	1,357	0.9	6.1	1,060	0.8	5.0	+297	
Greek	1,140	0.8	3.9	979	0.7	4.1	+161	
Polish	1,090	0.8	1.1	1,059	0.8	1.2	+31	

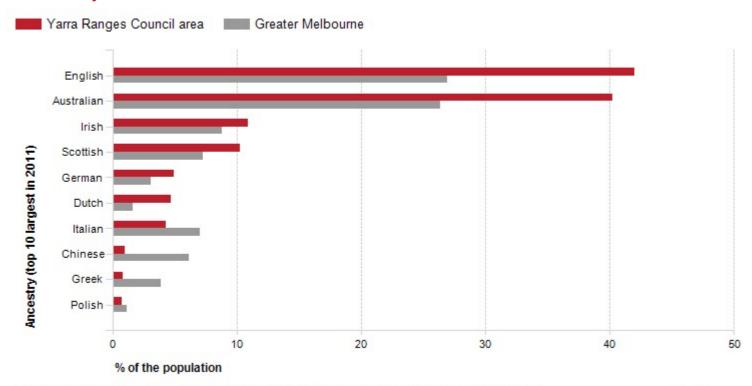
Excludes ancestries with fewer than 20 responses, or less than 0.1% of the total population.

Ancestry - totals

Yarra Ranges Council area	2011			2006			Change
Ancestry totals	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Not stated	7,370	5.1	6.4	8,728	6.2	8.1	-1,358
Total People	144,531	100.0	100.0	140,203	100.0	100.0	+4,328
Total responses	196,269	-		186,033	 		+10,236

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by id, the population experts.

Ancestry, 2011

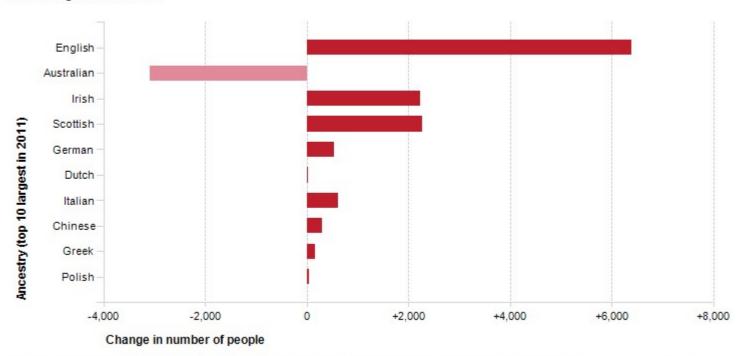


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Change in ancestry, 2006 to 2011

Yarra Ranges Council area





Analysis of the ancestry responses of the population in Yarra Ranges Council area in 2011 shows that the top five ancestries nominated were:

- English (60,666 people or 42.0%)
- Australian (58,152 people or 40.2%)
- Irish (15,667 people or 10.8%)
- Scottish (14,826 people or 10.3%)
- German (7,074 people or 4.9%)

In combination these five ancestries account for 156,385 responses in total, or 108.20% of all responses.

The major differences between the ancestries of the population in Yarra Ranges Council area and Greater Melbourne were:

- A *larger* percentage of people with English ancestry (42.0% compared to 26.9%)
- A larger percentage of people with Australian ancestry (40.2% compared to 26.4%)
- A *larger* percentage of people with Dutch ancestry (4.7% compared to 1.6%)
- A larger percentage of people with Scottish ancestry (10.3% compared to 7.2%)

Emerging groups

The largest changes in the reported ancestries of the population in this area between 2006 and 2011 were:

- English (+6,396 persons)
- Australian (-3,096 persons)
- Scottish (+2,269 persons)
- Irish (+2,227 persons)

Birthplace

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

Birthplace - ranked by size

Yarra Ranges Council area		2011			2006		Change
Country of birth	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
United Kingdom	10,101	7.0	4.1	10,381	7.4	4.4	-280
Netherlands	1,767	1.2	0.3	1,957	1.4	0.4	-190
New Zealand	1,725	1.2	1.7	1,590	1.1	1.5	+135
Germany	1,228	0.8	0.5	1,265	0.9	0.6	-37
Italy	1,021	0.7	1.7	1,099	0.8	2.0	-78
South Africa	694	0.5	0.5	535	0.4	0.5	+159
India	484	0.3	2.7	317	0.2	1.4	+167
United States of America	477	0.3	0.4	427	0.3	0.3	+50
China	372	0.3	2.3	215	0.2	1.5	+157
Philippines	368	0.3	0.8	274	0.2	0.7	+94

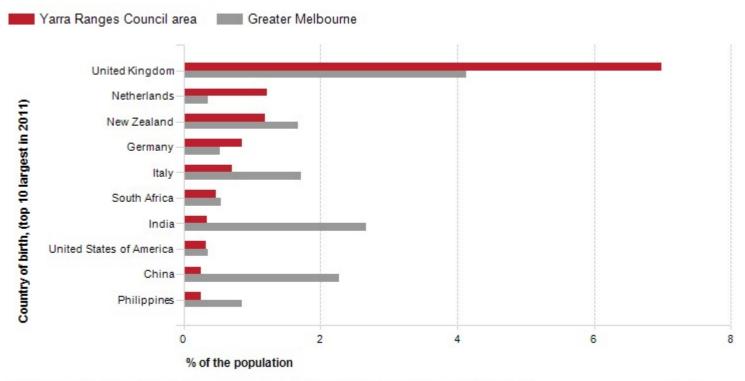
Excludes countries with fewer than 20 people, or less than 0.1% of the total population.

Birthplace - summary

Yarra Ranges Council area		2011			2006		Change
Birthplace	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Total Overseas born	23,616	16.3	31.4	22,791	16.3	28.6	+825
Non-English speaking backgrounds	10,026	6.9	24.2	9,305	6.6	21.6	+721
Main English speaking countries	13,590	9.4	7.2	13,486	9.6	7.0	+104
Australia	114,901	79.5	63.3	109,711	78.2	64.5	+5,190
Not Stated	6,014	4.2	5.3	7,722	5.5	6.9	-1,708
Total Population	144,531	100.0	100.0	140,224	100.0	100.0	+4,307

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by id, the population experts.

Country of birth, 2011

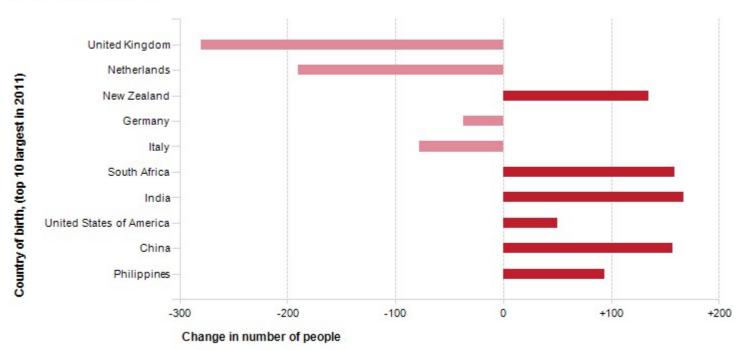


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Change in country of birth, 2006 to 2011

Yarra Ranges Council area





Analysis of the country of birth of the population in Yarra Ranges Council area in 2011 compared to Greater Melbourne 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, 16.3% of the population was born overseas, and 6.9% were from a non-English speaking background, compared with 31.4% and 24.2% respectively for Greater Melbourne.

The largest non-English speaking country of birth in Yarra Ranges Council area was Netherlands, where 1.2% of the population, or 1,767 people, were born.

The major differences between the countries of birth of the population in Yarra Ranges Council area and Greater Melbourne were:

- A larger percentage of people born in United Kingdom (7.0% compared to 4.1%)
- A smaller percentage of people born in India (0.3% compared to 2.7%)
- A smaller percentage of people born in China (0.3% compared to 2.3%)
- A smaller percentage of people born in Greece (0.1% compared to 1.2%)

Emerging groups

Between 2006 and 2011, the number of people born overseas increased by 825 or 3.6%, and the number of people from a non-English speaking background increased by 721 or 7.7%.

The largest changes in birthplace countries of the population in this area between 2006 and 2011 were for those born in:

- United Kingdom (-280 persons)
- Netherlands (-190 persons)
- Burma (Myanmar) (+176 persons)
- India (+167 persons)

Year of arrival in Australia

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

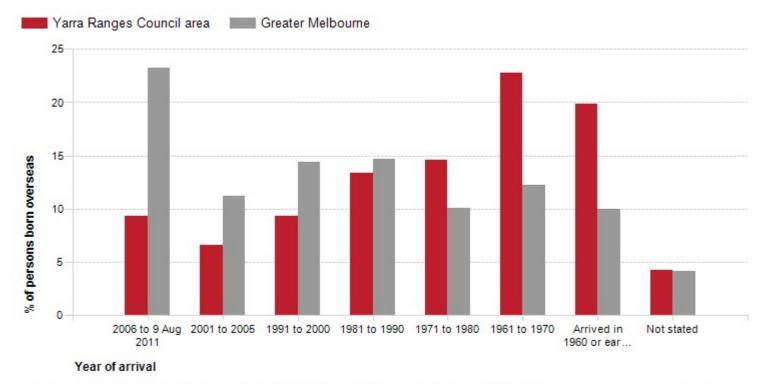
Yarra Ranges Council area's Year of Arrival data, when used with <u>Birthplace</u>, <u>Religion</u> and <u>Language Spoken at Home</u> data, is a good indicator of the likely need for services in migrant communities.

Year of arrival in Australia

Yarra Ranges Council area		2011	
Year of arrival in Australia	Number	%	Greater Melbourne
2006 to 9 Aug 2011	2,199	9.3	23.2
2001 to 2005	1,568	6.6	11.2
1991 to 2000 (10 year period)	2,202	9.3	14.4
1981 to 1990 (10 year period)	3,155	13.3	14.7
1971 to 1980 (10 year period)	3,444	14.6	10.1
1961 to 1970 (10 year period)	5,382	22.8	12.3
Arrived in 1960 or earlier	4,686	19.8	10.0
Not stated	1,003	4.2	4.2
Total	23,639	100.0	100.0

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

Year of arrival in Australia, 2011





Analysis of the year of arrival for the overseas born population of Yarra Ranges Council area in 2011 compared to Greater Melbourne shows that there was a larger proportion of people who arrived before 2001, and a smaller proportion of recent arrivals (those who arrived between 2006 and 2011).

Overall, 79.8% of the overseas born population arrived before 2001, and 9.3% arrived during or after 2006, compared with 61.4% and 23.2% respectively for Greater Melbourne.

The major differences between the year of arrival data of Yarra Ranges Council area and Greater Melbourne were:

- A larger percentage of arrivals between 1961 and 1970 (22.8% compared to 12.3%)
- A *larger* percentage of arrivals between in 1960 or earlier (19.8% compared to 10.0%)
- A larger percentage of arrivals between 1971 and 1980 (14.6% compared to 10.1%)
- A smaller percentage of arrivals between 2006 and 9 Aug 2011 (9.3% compared to 23.2%)

Proficiency in English

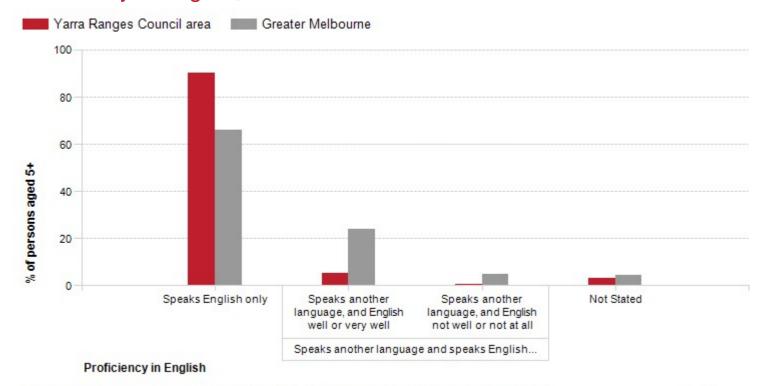
Proficiency in English measures the self-assessed proficiency in spoken English of people who speak a language other than English at home. The data, when viewed with other ethnic and cultural indicators, such as Ancestry, Country of Birth, Language Spoken at Home and Religion, reflects Yarra Ranges Council area'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

Yarra Ranges Council area	2011				2006		Change
English proficiency	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Speaks English only	130,867	90.5	66.3	127,220	90.7	68.5	+3,647
Speaks another language, and English well or very well	7,775	5.4	24.0	6,590	4.7	21.1	+1,185
Speaks another language, and English not well or not at all	1,047	0.7	5.0	889	0.6	4.9	+158
Not Stated	4,843	3.4	4.6	5,519	3.9	5.6	-676
Total population	144,532	100.0	100.0	140,218	100.0	100.0	+4,314

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

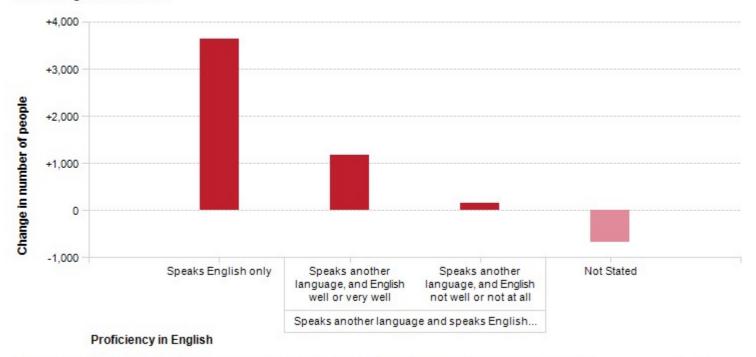
Proficiency in English, 2011





Change in proficiency in English, 2006 to 2011

Yarra Ranges Council area



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the proficiency in English data for Yarra Ranges Council area in 2011 compared to Greater Melbourne shows that there was a higher proportion of persons who spoke English only, and a lower proportion of persons who spoke another language and English not well or not at all.

Overall, 90.5% of persons spoke English only, and 0.7% spoke another language and English not well or not at all, compared with 66.3% and 5.0% respectively for Greater Melbourne.

Emerging groups

The most significant changes in the proficiency in English of the population in this area between 2006 and 2011 were in those speaking:

- Speaks English only (+3,647 persons)
- Speaks another language, and English well or very well (+1,185 persons)
- Speaks another language, and English not well or not at all (+158 persons)

Language spoken at home

Yarra Ranges Council area'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.

Yarra Ranges Council area's language statistics should be analysed in conjunction with <u>Country of Birth</u> and <u>Proficiency in English</u> to assist in identifying specific cultural and ethnic groups in the area and the services required by the multicultural community.

Language spoken at home - ranked by size

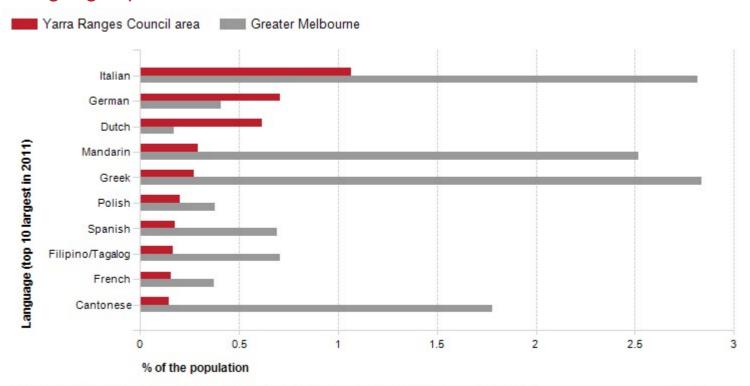
Yarra Ranges Council area		2011			2006		Change
Language (excludes English)	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Italian	1,542	1.1	2.8	1,542	1.1	3.3	0
German	1,022	0.7	0.4	976	0.7	0.4	+46
Dutch	892	0.6	0.2	924	0.7	0.2	-32
Mandarin	422	0.3	2.5	310	0.2	1.7	+112
Greek	392	0.3	2.8	344	0.2	3.1	+48
Polish	289	0.2	0.4	242	0.2	0.4	+47
Spanish	258	0.2	0.7	218	0.2	0.6	+40
Filipino/Tagalog	244	0.2	0.7	166	0.1	0.6	+78
French	227	0.2	0.4	166	0.1	0.3	+61
Cantonese	211	0.1	1.8	172	0.1	1.8	+39

Excludes languages with fewer than 20 people speaking them at home, or less than 0.1% of the total population.

Language - summary

Yarra Ranges Council area		2011			2006		Change
Language summary	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Speaks English only	130,865	90.5	66.3	127,213	90.7	68.5	+3,652
Non-English total	8,708	6.0	29.1	7,393	5.3	26.0	+1,315
Not stated	4,960	3.4	4.6	5,616	4.0	5.6	-656
Total Population	144,533	100.0	100.0	140,222	100.0	100.0	+4,311

Language spoken at home, 2011

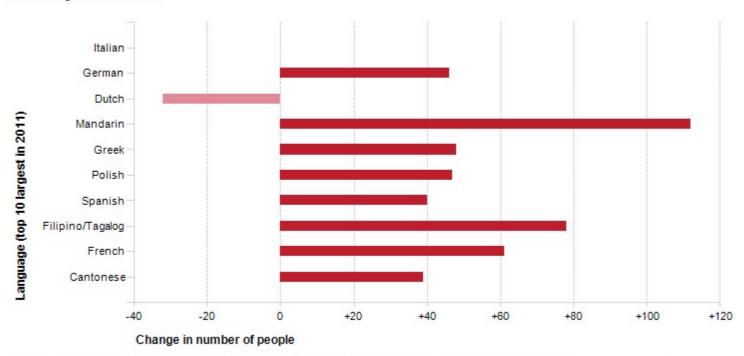


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Change in language spoken at home, 2006 to 2011

Yarra Ranges Council area





Analysis of the language spoken at home by the population of Yarra Ranges Council area in 2011 compared to Greater Melbourne shows that there was a larger proportion of people who spoke English only, and a smaller proportion of those speaking a non-English language (either exclusively, or in addition to English).

Overall, 90.5% of the population spoke English only, and 6.0% spoke a non-English language, compared with 66.3% and 29.1% respectively for Greater Melbourne.

The dominant language spoken at home, other than English, in Yarra Ranges Council area was Italian, with 1.1% of the population, or 1,542 people speaking this language at home.

The major differences between the languages spoken at home for the population of Yarra Ranges Council area and Greater Melbourne in 2011 were:

- A smaller percentage speaking Greek at home (0.3% compared to 2.8%)
- A smaller percentage speaking Mandarin at home (0.3% compared to 2.5%)
- A smaller percentage speaking Italian at home (1.1% compared to 2.8%)
- A smaller percentage speaking Cantonese at home (0.1% compared to 1.8%)

Emerging groups

Between 2006 and 2011, the number of people who spoke a language other than English at home increased by 1,315 or 17.8%, and the number of people who spoke English only increased by 3,652 or 2.9%.

The largest changes in the spoken languages of the population in Yarra Ranges Council area between 2006 and 2011 were for those speaking:

- Mandarin (+112 persons)
- Afrikaans (+80 persons)
- Filipino/Tagalog (+78 persons)
- French (+61 persons)

Religion

Yarra Ranges Council area'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.

Yarra Ranges Council area'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.

Religions - ranked by size

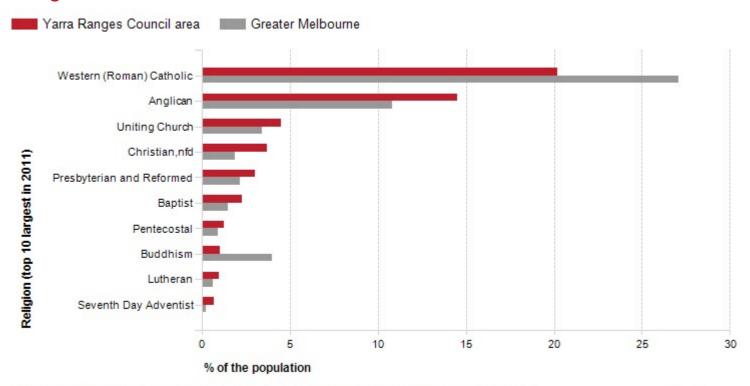
Yarra Ranges Council area		2011			2006		Change
Religion	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Western (Roman) Catholic	29,179	20.2	27.1	27,777	19.8	28.2	+1,402
Anglican	20,937	14.5	10.8	20,758	14.8	12.2	+179
Uniting Church	6,487	4.5	3.4	7,126	5.1	4.0	-639
Christian,nfd	5,358	3.7	1.9	3,695	2.6	1.4	+1,663
Presbyterian and Reformed	4,325	3.0	2.1	4,099	2.9	2.3	+226
Baptist	3,236	2.2	1.5	2,939	2.1	1.4	+297
Pentecostal	1,788	1.2	0.9	1,721	1.2	0.8	+67
Buddhism	1,460	1.0	4.0	938	0.7	3.5	+522
Lutheran	1,365	0.9	0.6	1,371	1.0	0.7	-6
Seventh Day Adventist	1,012	0.7	0.2	960	0.7	0.2	+52

Excludes religions with fewer than 20 adherents, or less than 0.1% of the total population.

Religions - summary

Yarra Ranges Council area	2011			2006			Change
Religion totals	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Christian total	77,934	53.9	55.8	74,877	53.4	59.0	+3,057
Non Christian total	3,257	2.3	11.8	2,323	1.7	9.1	+934
Non-classifiable religious belief	1,670	1.2	0.9	1,366	1.0	0.8	+304
No religion	48,832	33.8	23.5	42,791	30.5	20.0	+6,041
Not stated	12,840	8.9	8.1	18,864	13.5	11.1	-6,024
Total Population	144,533	100.0	100.0	140,221	100.0	100.0	+4,312

Religion, 2011

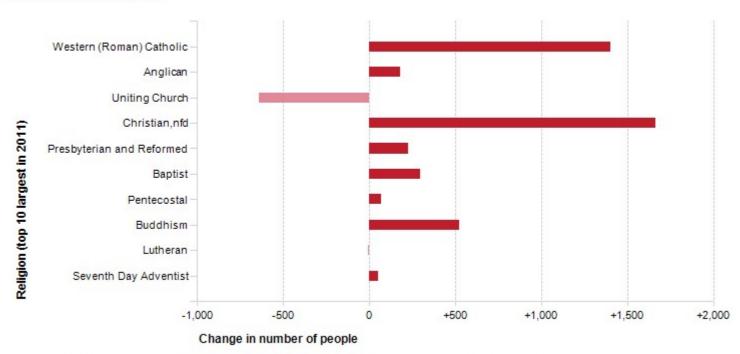


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Change in religion, 2006 to 2011

Yarra Ranges Council area





Analysis of the religious affiliation of the population of Yarra Ranges Council area in 2011 compared to Greater Melbourne shows that there was a lower proportion of people who professed a religion and a higher proportion who stated they had no religion.

Overall, 56.2% of the population nominated a religion, and 33.8% said they had no religion, compared with 67.6% and 23.5% respectively for Greater Melbourne.

The largest single religion in Yarra Ranges Council area was Western (Roman) Catholic, with 20.2% of the population or 29,179 people as adherents.

The major differences between the religious affiliation for the population of Yarra Ranges Council area and Greater Melbourne were:

- A larger percentage who nominated Anglican (14.5% compared to 10.8%)
- A larger percentage who nominated Christian, nfd (3.7% compared to 1.9%)
- A larger percentage who nominated Uniting Church (4.5% compared to 3.4%)
- A smaller percentage who nominated Western (Roman) Catholic (20.2% compared to 27.1%)

Emerging groups

The largest changes in the religious affiliation of the population in Yarra Ranges Council area between 2006 and 2011 were for those who nominated:

- Christian,nfd (+1,663 persons)
- Western (Roman) Catholic (+1,402 persons)
- Uniting Church (-639 persons)
- Buddhism (+522 persons)

Qualifications

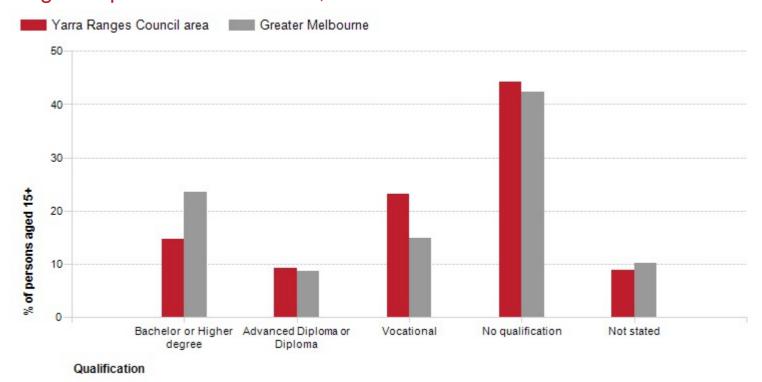
Educational Qualifications relate to education outside of primary and secondary school and are one of the most important indicators of socio-economic status. With other data sources, such as Employment Status, Income and Occupation, Yarra Ranges Council area's Educational Qualifications help to evaluate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

Highest qualification achieved

Yarra Ranges Council area	2011			2006			Change
Qualification level	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Bachelor or Higher degree	16,978	14.7	23.6	13,665	12.4	19.6	+3,313
Advanced Diploma or Diploma	10,603	9.2	8.8	8,702	7.9	7.7	+1,901
Vocational	26,737	23.1	15.0	23,089	20.9	14.2	+3,648
No qualification	51,096	44.2	42.4	52,774	47.9	45.8	-1,678
Not stated	10,261	8.9	10.3	12,036	10.9	12.8	-1,775
Total persons aged 15+	115,675	100.0	100.0	110,266	100.0	100.0	+5,409

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

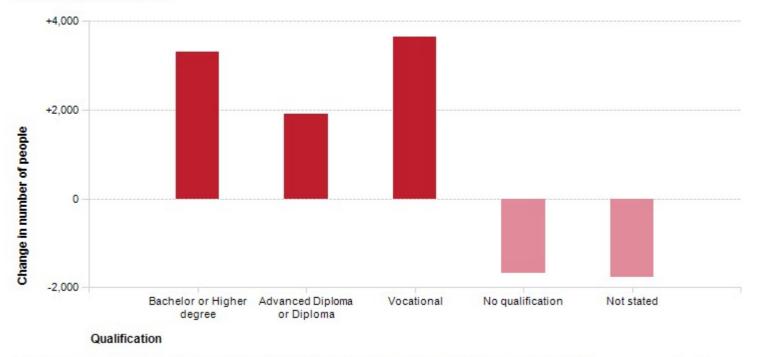
Highest qualification achieved, 2011





Change in highest qualification achieved, 2006 to 2011

Yarra Ranges Council area



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the qualifications of the population in Yarra Ranges Council area in 2011 compared to Greater Melbourne shows that there was a similar proportion of people holding formal qualifications (Bachelor or higher degree; Advanced Diploma; or Vocational qualifications), and a higher proportion of people with no formal qualifications.

Overall, 47.0% of the population aged 15 and over held educational qualifications, and 44.2% had no qualifications, compared with 47.3% and 42.4% respectively for Greater Melbourne.

The major differences between qualifications held by the population of Yarra Ranges Council area and Greater Melbourne were:

- A larger percentage of persons with Vocational qualifications (23.1% compared to 15.0%)
- A *larger* percentage of persons with No qualifications (44.2% compared to 42.4%)
- A smaller percentage of persons with Bachelor or Higher degrees (14.7% compared to 23.6%)

Emerging groups

The largest changes in the qualifications of the population in Yarra Ranges Council area between 2006 and 2011 were in those with:

- Vocational qualifications (+3,648 persons)
- Bachelor or Higher degrees (+3,313 persons)
- Advanced Diploma or Diplomas (+1,901 persons)
- No qualifications (-1,678 persons)

Highest level of schooling

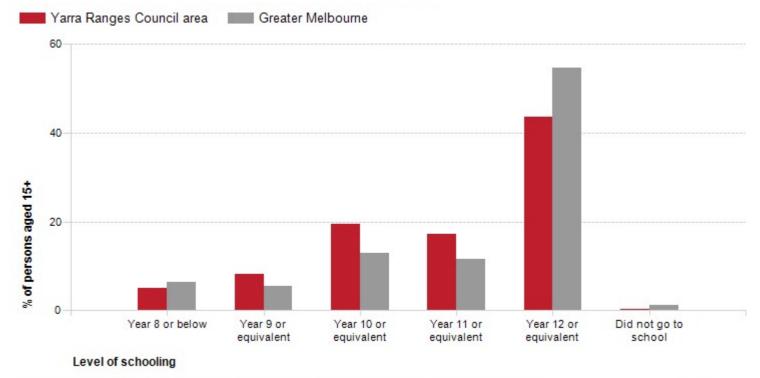
Yarra Ranges Council area's school completion data is a useful indicator of socio-economic status. With other indicators, such as <u>Proficiency in English</u>, the data informs planners and decision-makers about people's ability to access services. Combined with <u>Educational Qualifications</u> it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

Highest level of secondary schooling completed

Yarra Ranges Council area		2011			2006		Change
Level of schooling	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Year 8 or below	5,822	5.0	6.4	6,632	6.0	7.8	-810
Year 9 or equivalent	9,419	8.1	5.5	9,831	8.9	6.2	-412
Year 10 or equivalent	22,466	19.4	12.9	22,805	20.7	14.1	-339
Year 11 or equivalent	19,894	17.2	11.5	19,593	17.8	12.6	+301
Year 12 or equivalent	50,313	43.5	54.6	42,618	38.7	48.4	+7,695
Did not go to school	420	0.4	1.2	392	0.4	1.3	+28
Not stated	7,340	6.3	7.9	8,391	7.6	9.7	-1,051
Total persons aged 15+	115,674	100.0	100.0	110,262	100.0	100.0	+5,412

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

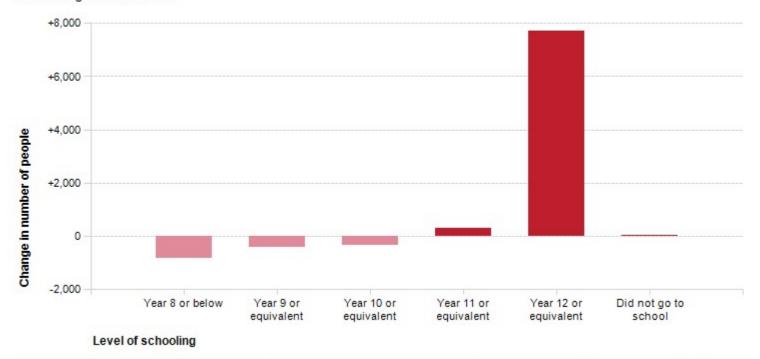
Highest level of schooling completed, 2011





Change in highest level of schooling completed, 2006 to 2011

Yarra Ranges Council area



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (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 Yarra Ranges Council area in 2011 compared to Greater Melbourne 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, 33.0% of the population left school at Year 10 or below, and 43.5% went on to complete Year 12 or equivalent, compared with 26.0% and 54.6% respectively for Greater Melbourne.

The major differences between the level of schooling attained by the population in Yarra Ranges Council area and Greater Melbourne were:

- A *larger* percentage of persons who completed year 10 or equivalent (19.4% compared to 12.9%)
- A *larger* percentage of persons who completed year 11 or equivalent (17.2% compared to 11.5%)
- A *larger* percentage of persons who completed year 9 or equivalent (8.1% compared to 5.5%)
- A smaller percentage of persons who completed year 12 or equivalent (43.5% compared to 54.6%)

Emerging groups

The largest changes in the level of schooling attained by the population in Yarra Ranges Council area, between 2006 and 2011 were:

- Year 12 or equivalent (+7,695 persons)
- Year 8 or below (-810 persons)
- Year 9 or equivalent (-412 persons)
- Year 10 or equivalent (-339 persons)

Education institution attending

The share of Yarra Ranges Council area's population attending educational institutions reflects the age structure of the population, which influences 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.

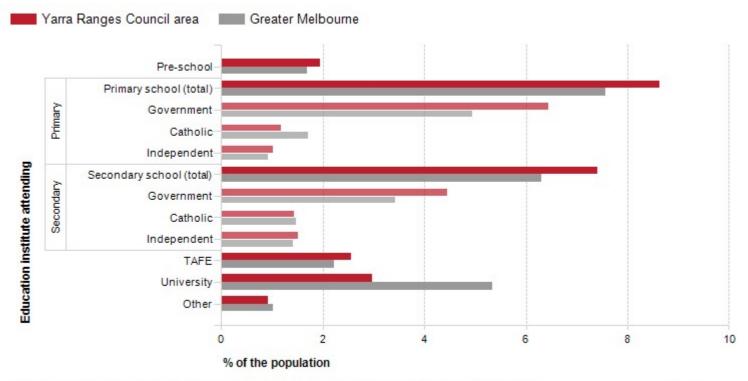
This data is often combined with Age Structure to identify areas with significant university student populations.

Education institute attending

Yarra Ranges Council area		2011			2006		Change
Type of institute	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Pre-school	2,819	2.0	1.7	2,676	1.9	1.6	+143
Primary school	12,489	8.6	7.6	13,256	9.5	7.9	-767
■ Primary - Government	9,308	6.4	4.9	10,166	7.3	5.2	-858
■ Primary - Catholic	1,708	1.2	1.7	1,727	1.2	1.8	-19
■ Primary - Independent	1,473	1.0	0.9	1,363	1.0	0.9	+110
Secondary school	10,710	7.4	6.3	11,236	8.0	6.5	-526
■ Secondary - Government	6,442	4.5	3.4	7,143	5.1	3.6	-701
■ Secondary - Catholic	2,073	1.4	1.5	1,959	1.4	1.5	+114
■ Secondary - Independent	2,195	1.5	1.4	2,134	1.5	1.4	+61
TAFE	3,708	2.6	2.2	3,222	2.3	2.1	+486
University	4,298	3.0	5.3	3,500	2.5	4.7	+798
Other	1,325	0.9	1.0	1,057	0.8	0.8	+268
Not attending	101,503	70.2	69.2	96,400	68.8	68.2	+5,103
Not stated	7,677	5.3	6.6	8,868	6.3	8.2	-1,191
Total	144,529	100.0	100.0	140,215	100.0	100.0	+4,314

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by id, the population experts.

Education institute attending, 2011

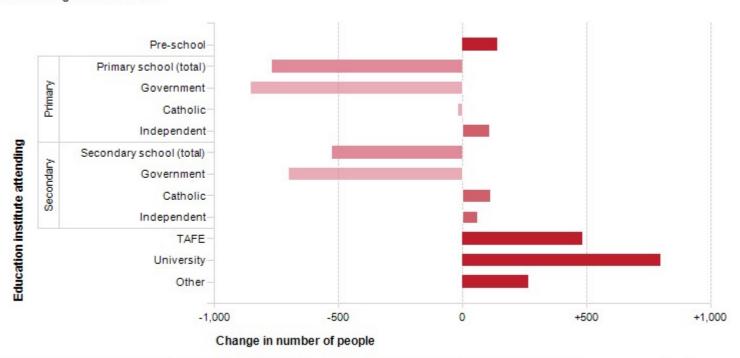


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Change in education institute attending, 2006 to 2011

Yarra Ranges Council area





Analysis of the share of the population attending educational institutions in Yarra Ranges Council area in 2011 compared to Greater Melbourne shows that there was a higher proportion attending primary school, a higher proportion attending secondary school, and a lower proportion engaged in tertiary level education.

Overall, 8.6% of the population were attending primary school, 7.4% of the population were attending secondary institutions, and 5.5% were learning at a tertiary level, compared with 7.6%, 6.3% and 7.6% respectively for Greater Melbourne.

The major differences between the share of the population attending learning institutions in Yarra Ranges Council area and Greater Melbourne were:

- A larger percentage of persons attending a Catholic primary school (6.4% compared to 4.9%)
- A larger percentage of persons attending a Government secondary school (7.4% compared to 6.3%)
- A larger percentage of persons attending a Government primary school (8.6% compared to 7.6%)
- A larger percentage of persons attending a Catholic secondary school (4.5% compared to 3.4%)

Emerging groups

From 2006 to 2011, Yarra Ranges Council area's population aged 15 years and over increased by 4,314 people (+3.1%). This represents an average annual change of 0.61% per year over the period.

The largest changes in the number of people attending education institutions in Yarra Ranges Council area, between 2006 and 2011 were in those who nominated:

- Primary Government (-858 persons)
- University (+798 persons)
- Primary school (-767 persons)
- Secondary Government (-701 persons)

Need for assistance

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

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

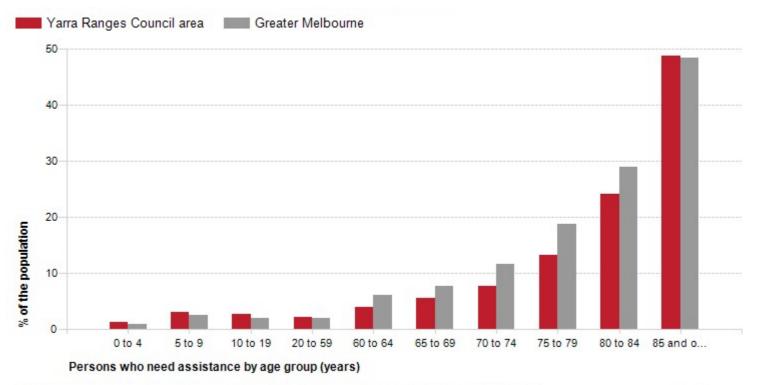
Need for assistance with core activities

Yarra Ranges Council area	2011				2006		
Assistance needed by age group (years)	Number	% of total age group	Greater Melbourne	Number	% of total age group	Greater Melbourne	2006 to 2011
0 to 4	113	1.2	1.0	82	0.9	0.8	+31
5 to 9	290	3.1	2.5	247	2.5	2.0	+43
10 to 19	548	2.7	2.0	435	2.0	1.5	+113
20 to 59	1,630	2.1	2.0	1,432	1.8	1.8	+198
60 to 64	359	3.9	6.1	306	4.4	5.6	+53
65 to 69	366	5.6	7.8	218	4.6	6.9	+148
70 to 74	334	7.7	11.6	257	7.6	10.7	+77
75 to 79	385	13.3	18.7	395	13.6	16.9	-10
80 to 84	559	24.1	28.9	524	25.8	27.9	+35
85 and over	960	48.8	48.4	776	47.7	46.9	+184
Total persons needing assistance	5,544	3.8	4.5	4,672	3.3	4.0	+872

Need for assistance with core activities

Yarra Ranges Council area	2011				Change		
Assistance needed by age group (years)	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Total persons needing assistance	5,544	3.8	4.5	4,672	3.3	4.0	+872
Total persons not needing assistance	133,400	92.3	90.3	128,932	91.9	89.7	+4,468
Not stated	5,588	3.9	5.2	6,616	4.7	6.3	-1,028
Total population	144,532	100.0	100.0	140,220	100.0	100.0	+4,312

Need for assistance with core activities, 2011

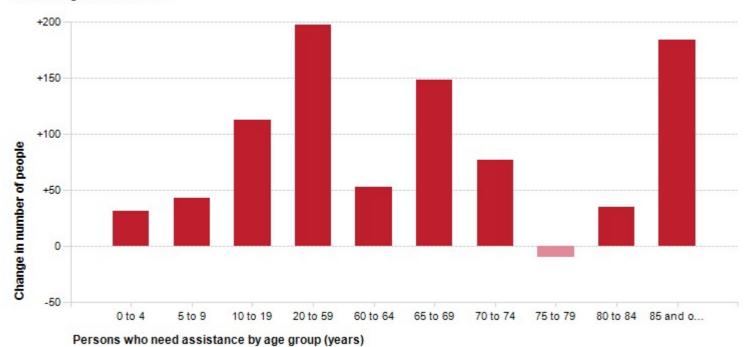


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Change in need for assistance with core activities, 2006 to 2011

Yarra Ranges Council area





Dominant groups

Analysis of the need for assistance of persons in Yarra Ranges Council area compared to Greater Melbourne shows that there was a lower proportion of persons who reported needing assistance with core activities.

Overall, 3.8% of the population reported needing assistance with core activities, compared with 4.5% for Greater Melbourne.

The major differences in the age groups reporting a need for assistance in Yarra Ranges Council area and Greater Melbourne were:

- A smaller percentage of persons aged 75 to 79 (13.3% compared to 18.7%)
- A smaller percentage of persons aged 80 to 84 (24.1% compared to 28.9%)
- A smaller percentage of persons aged 70 to 74 (7.7% compared to 11.6%)
- A smaller percentage of persons aged 60 to 64 (3.9% compared to 6.1%)

Emerging groups

The major differences in the age groups reporting a need for assistance between 2006 and 2011 in Yarra Ranges Council area were in the age groups:

- 20 to 59 (+198 persons)
- 85 and over (+184 persons)
- 65 to 69 (+148 persons)
- 10 to 19 (+113 persons)

Employment status

Yarra Ranges Council area'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

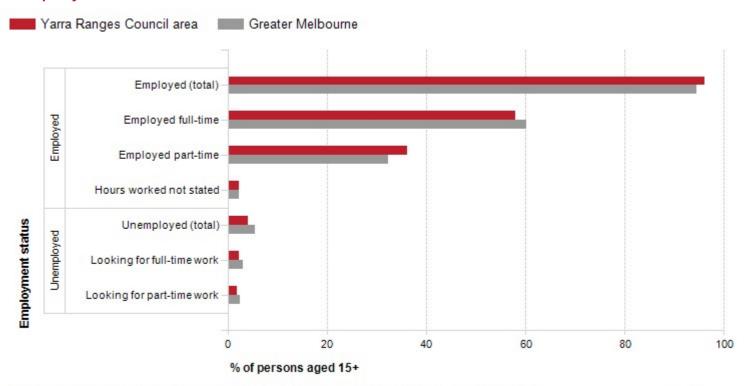
Yarra Ranges Council area		2011			2006		Change
Employment status	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Employed	73,585	96.0	94.5	69,711	95.9	94.7	+3,874
■ Employed full-time	44,320	57.8	60.1	43,005	59.2	61.0	+1,315
■ Employed part-time	27,663	36.1	32.3	24,911	34.3	31.0	+2,752
■ Hours worked not stated	1,602	2.1	2.1	1,795	2.5	2.7	-193
Unemployed	3,060	4.0	5.5	2,981	4.1	5.3	+79
■ Looking for full-time work	1,633	2.1	3.1	1,708	2.3	3.2	-75
■ Looking for part-time work	1,427	1.9	2.4	1,273	1.8	2.1	+154
Total Labour Force	76,645	100.0	100.0	72,692	100.0	100.0	+3,953

Labour force status

Yarra Ranges Council area		2011			2006		Change
Labour force status	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Total Labour force	76,645	66.3	62.5	72,692	65.9	61.2	+3,953
Not in the labour force	34,419	29.8	32.2	32,353	29.3	32.4	+2,066
Labour force status not stated	4,612	4.0	5.3	5,216	4.7	6.5	-604
Total persons aged 15+	115,676	100.0	100.0	110,261	100.0	100.0	+5,415

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by id, the population experts.

Employment status, 2011

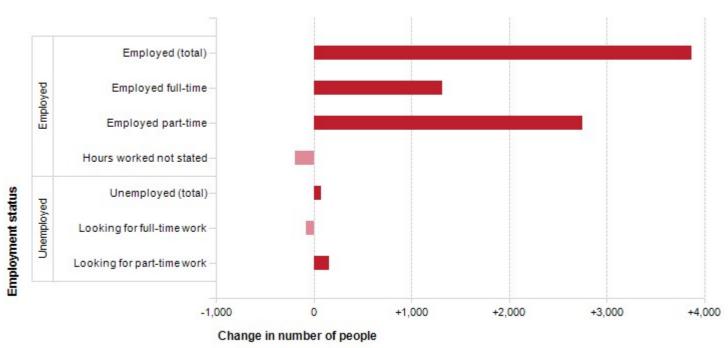


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Change in employment status, 2006 to 2011

Yarra Ranges Council area



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Dominant groups

The size of Yarra Ranges Council area's labour force in 2011 was 76,645 persons, of which 27,663 were employed part-time and 44,320 were full time workers.

Analysis of the employment status (as a percentage of the labour force) in Yarra Ranges Council area in 2011 compared to Greater Melbourne shows that there was a higher proportion in employment, and a lower proportion unemployed. Overall, 96.0% of the labour force was employed (63.6% of the population aged 15+), and 4.0% unemployed (2.6% of the population aged 15+), compared with 94.5% and 5.5% respectively for Greater Melbourne.

The labour force participation rate refers to the proportion of the population over 15 years of age 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 Yarra Ranges Council area in 2011 shows that there was a higher proportion in the labour force (66.3%) compared with Greater Melbourne (62.5%).

Emerging groups

Between 2006 and 2011, the number of people employed in Yarra Ranges Council area showed an increase of 3,874 persons and the number unemployed showed an increase of 79 persons. In the same period, the number of people in the labour force showed an increase of 3,953 persons, or 5.4%.

Industry sectors of employment

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

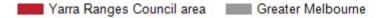
When viewed in conjunction with <u>Residents Place of Work</u> data and <u>Method of Travel to Work</u>, industry sector statistics provide insights into the relationship between the economic and residential role of the area.

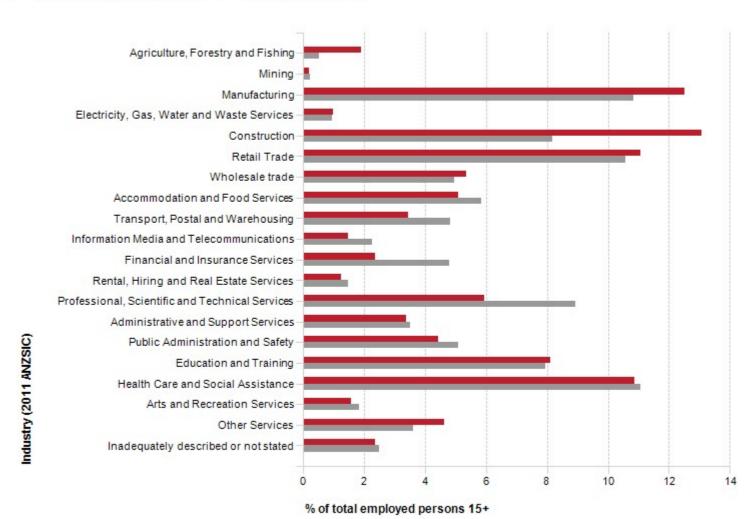
Industry sector of employment

Yarra Ranges Council area		2011			2006		Change
Industry sector	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Agriculture, Forestry and Fishing	1,398	1.9	0.5	1,627	2.3	0.6	-229
Mining	153	0.2	0.2	121	0.2	0.2	+32
Manufacturing	9,197	12.5	10.8	10,004	14.4	12.9	-807
Electricity, Gas, Water and Waste Services	724	1.0	1.0	545	0.8	0.7	+179
Construction	9,626	13.1	8.2	8,139	11.7	7.4	+1,487
Retail Trade	8,139	11.1	10.6	8,427	12.1	11.3	-288
Wholesale trade	3,929	5.3	5.0	4,246	6.1	5.5	-317
Accommodation and Food Services	3,752	5.1	5.9	3,338	4.8	5.6	+414
Transport, Postal and Warehousing	2,533	3.4	4.8	2,473	3.5	4.7	+60
Information Media and Telecommunications	1,080	1.5	2.3	1,197	1.7	2.5	-117
Financial and Insurance Services	1,751	2.4	4.8	1,758	2.5	4.7	-7
Rental, Hiring and Real Estate Services	922	1.3	1.5	909	1.3	1.4	+13
Professional, Scientific and Technical Services	4,375	5.9	8.9	3,812	5.5	8.2	+563
Administrative and Support Services	2,485	3.4	3.5	2,279	3.3	3.5	+206
Public Administration and Safety	3,253	4.4	5.1	2,869	4.1	5.0	+384
Education and Training	5,969	8.1	7.9	5,294	7.6	7.6	+675
Health Care and Social Assistance	8,006	10.9	11.1	6,842	9.8	10.0	+1,164
Arts and Recreation Services	1,150	1.6	1.8	994	1.4	1.7	+156
Other Services	3,400	4.6	3.6	3,104	4.5	3.6	+296
Inadequately described or not stated	1,742	2.4	2.5	1,735	2.5	2.7	+7
Total employed persons aged 15+	73,584	100.0	100.0	69,713	100.0	100.0	+3,871

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by id, the population experts.

Industry sector of employment, 2011



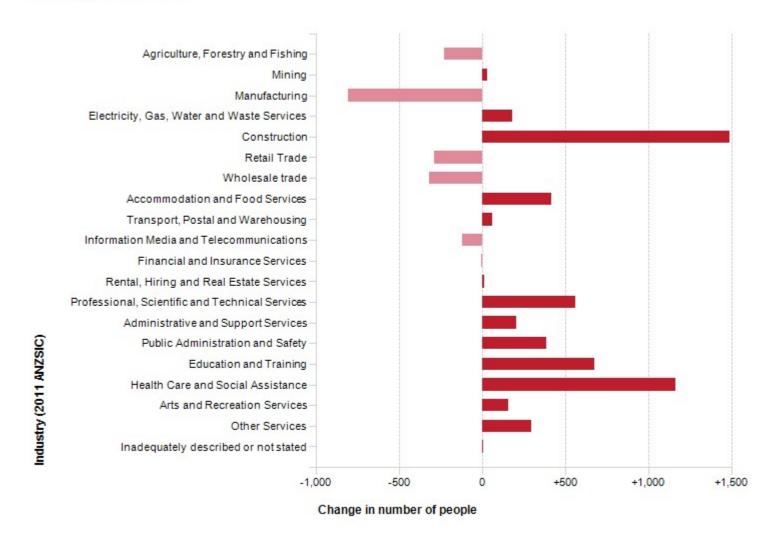


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Change in industry sector of employment, 2006 to 2011

Yarra Ranges Council area



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Occupations of employment

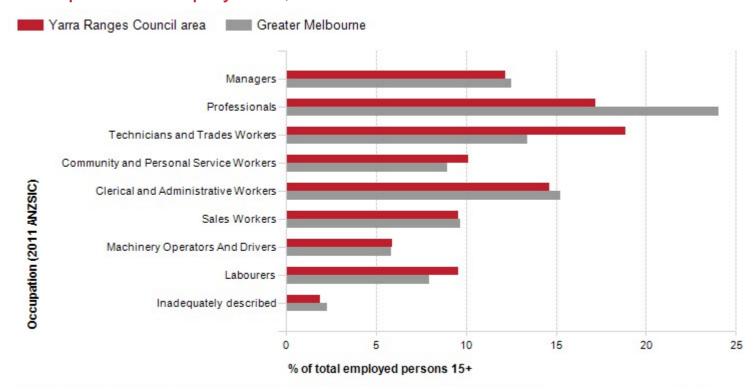
Yarra Ranges Council area's occupation statistics quantify the occupations in which the residents work (which may be within the residing area or elsewhere). This will be influenced by the economic base and employment opportunities available in the area, education levels, and the working and social aspirations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

Occupation of employment

Yarra Ranges Council area		2011			2006		Change
Occupation	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Managers	8,969	12.2	12.5	8,572	12.3	12.5	+397
Professionals	12,643	17.2	24.1	11,390	16.3	22.5	+1,253
Technicians and Trades Workers	13,879	18.9	13.4	13,107	18.8	13.6	+772
Community and Personal Service Workers	7,458	10.1	8.9	6,255	9.0	8.2	+1,203
Clerical and Administrative Workers	10,771	14.6	15.3	10,336	14.8	15.9	+435
Sales Workers	7,055	9.6	9.7	7,028	10.1	10.2	+27
Machinery Operators And Drivers	4,359	5.9	5.9	4,487	6.4	6.4	-128
Labourers	7,048	9.6	8.0	7,346	10.5	8.7	-298
Inadequately described	1,404	1.9	2.3	1,191	1.7	2.0	+213
Total employed persons aged 15+	73,586	100.0	100.0	69,712	100.0	100.0	+3,874

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by id, the population experts.

Occupation of employment, 2011

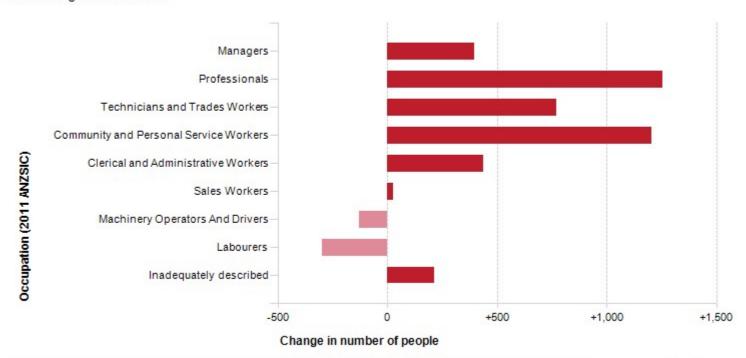


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Change in occupation of employment, 2006 to 2011

Yarra Ranges Council area



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Dominant groups

An analysis of the jobs held by the resident population in Yarra Ranges Council area in 2011 shows the three most popular occupations were:

- Technicians and Trades Workers (13,879 people or 18.9%)
- Professionals (12,643 people or 17.2%)
- Clerical and Administrative Workers (10,771 people or 14.6%)

In combination these three occupations accounted for 37,293 people in total or 50.7% of the employed resident population.

In comparison, Greater Melbourne employed 13.4% in Technicians and Trades Workers; 24.1% in Professionals; and 15.3% in Clerical and Administrative Workers.

The major differences between the jobs held by the population of Yarra Ranges Council area and Greater Melbourne were:

- A *larger* percentage of persons employed as Technicians and Trades Workers (18.9% compared to 13.4%)
- A larger percentage of persons employed as Labourers (9.6% compared to 8.0%)
- A larger percentage of persons employed as Community and Personal Service Workers (10.1% compared to 8.9%)
- A smaller percentage of persons employed as Professionals (17.2% compared to 24.1%)

Emerging groups

The number of employed people in Yarra Ranges Council area increased by 3,874 between 2006 and 2011.

The largest changes in the occupations of residents between 2006 and 2011 in Yarra Ranges Council area were for those employed as:

- Professionals (+1,253 persons)
- Community and Personal Service Workers (+1,203 persons)
- Technicians and Trades Workers (+772 persons)
- Clerical and Administrative Workers (+435 persons)

Method of travel to work

Yarra Ranges Council area'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.

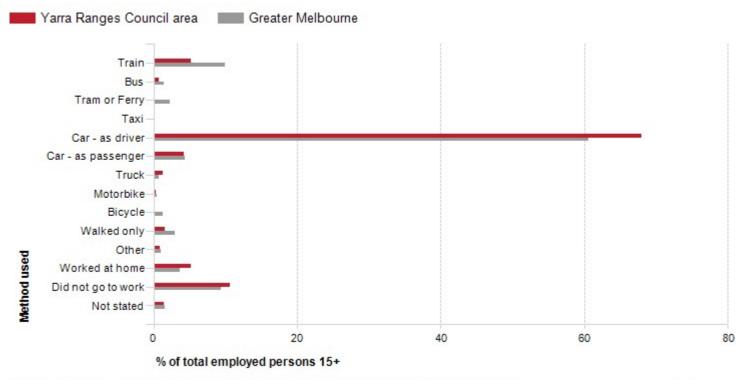
Commuting data is very useful in transport planning as it informs decision-makers about the availability, effectiveness and utilisation of local transport options, particularly when analysed with Residents Place of Work data and Car Ownership.

Method of travel to work

Yarra Ranges Council area		2011			2006		Change
Main method of travel	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Train	3,800	5.2	10.0	3,317	4.8	8.5	+483
Bus	529	0.7	1.5	373	0.5	1.2	+156
Tram or Ferry	22	0.0	2.3	26	0.0	2.0	-4
Taxi	37	0.1	0.2	45	0.1	0.2	-8
Car - as driver	49,266	68.0	60.6	45,676	66.6	61.2	+3,590
Car - as passenger	3,079	4.3	4.3	3,157	4.6	4.7	-78
Truck	976	1.3	0.7	1,123	1.6	0.9	-147
Motorbike	251	0.3	0.4	317	0.5	0.5	-66
Bicycle	177	0.2	1.3	187	0.3	1.1	-10
Walked only	1,127	1.6	2.9	1,274	1.9	3.0	-147
Other	663	0.9	1.0	551	0.8	0.9	+112
Worked at home	3,741	5.2	3.7	3,596	5.2	3.7	+145
Did not go to work	7,706	10.6	9.4	7,730	11.3	10.2	-24
Not stated	1,052	1.5	1.6	1,231	1.8	1.9	-179
Total employed persons aged 15+	72,426	100.0	100.0	68,603	100.0	100.0	+3,823

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

Method of travel to work, 2011

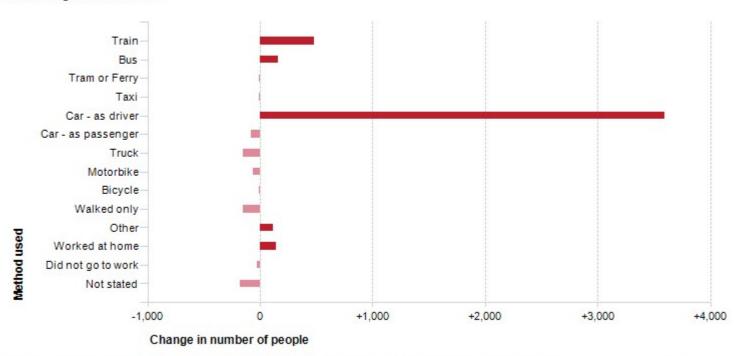


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Change in method of travel to work, 2006 to 2011

Yarra Ranges Council area



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Dominant groups

In 2011, there were 4,351 people who caught public transport to work (train, bus, tram or ferry) in Yarra Ranges Council area, compared with 53,572 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 Yarra Ranges Council area in 2011 compared to Greater Melbourne shows that 6.0% used public transport, while 74.0% used a private vehicle, compared with 13.8% and 66.1% respectively in Greater Melbourne.

The major differences between the method of travel to work of Yarra Ranges Council area and Greater Melbourne were:

- A larger percentage of persons who travelled by car (as driver) (68.0% compared to 60.6%)
- A larger percentage of persons who worked at home (5.2% compared to 3.7%)
- A *larger* percentage of persons who did not go to work (10.6% compared to 9.4%)
- A smaller percentage of persons who travelled by train (5.2% compared to 10.0%)

Emerging groups

The number of employed people in Yarra Ranges Council area increased by 3,823 between 2006 and 2011.

The largest changes in the method of travel to work by resident population in Yarra Ranges Council area between 2006 and 2011 were for those nominated:

- Car as driver (+3,590 persons)
- Train (+483 persons)
- Bus (+156 persons)
- Truck (-147 persons)

Volunteer work

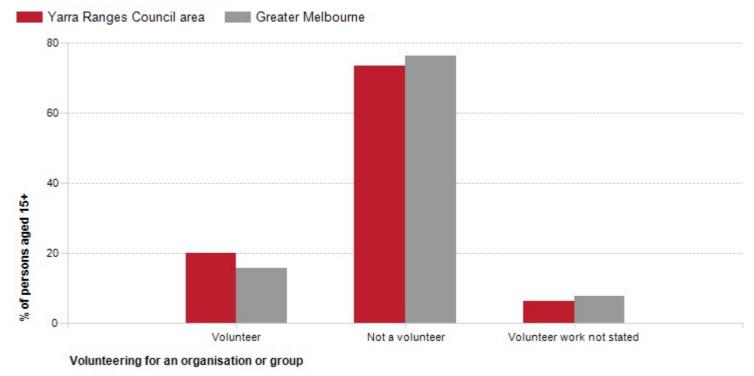
The voluntary work sector is an important part of Australia's economy. The level of volunteering can indicate the cohesiveness of the community and how readily individuals are able to contribute to that community. Factors impacting on the level of volunteering in Yarra Ranges Council area include the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

Voluntary work

Yarra Ranges Council area		2011			2006		Change
Volunteer status	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Volunteer	23,205	20.1	15.8	22,443	20.4	15.7	+762
Not a volunteer	85,124	73.6	76.4	79,394	72.0	74.8	+5,730
Volunteer work not stated	7,346	6.4	7.8	8,424	7.6	9.5	-1,078
Total persons aged 15+	115,675	100.0	100.0	110,261	100.0	100.0	+5,414

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

Voluntary work, 2011

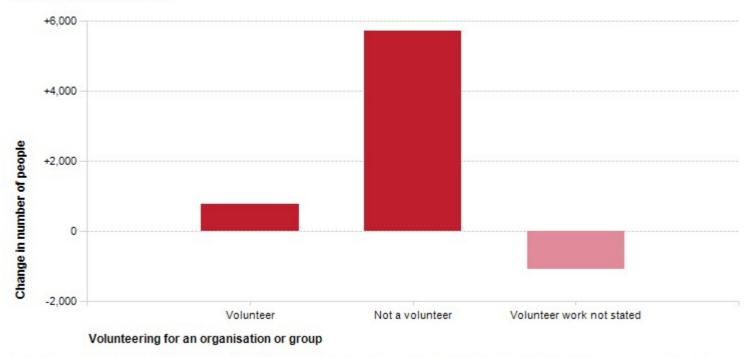


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



Change in voluntary work, 2006 to 2011

Yarra Ranges Council area



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (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 Yarra Ranges Council area in 2011 compared to Greater Melbourne shows that there was a higher proportion of persons who volunteered for an organisation or group.

Overall, 20.1% of the population reported performing voluntary work, compared with 15.8% for Greater Melbourne.

Emerging groups

The number of volunteers in Yarra Ranges Council area increased by 762 people between 2006 and 2011.

Unpaid care

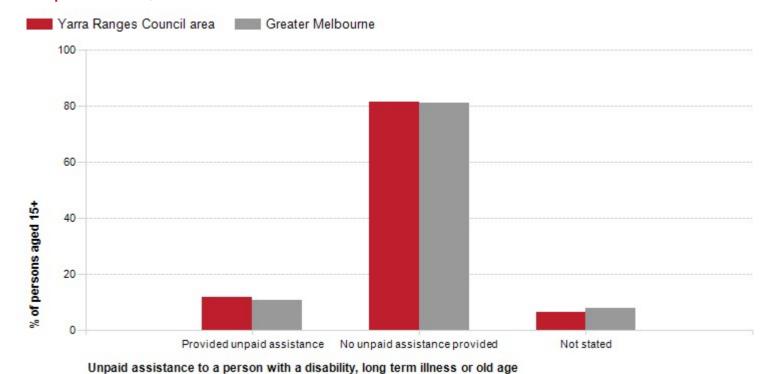
The proportion of people providing unpaid care for the aged and disabled in Yarra Ranges Council area can be an important indicator of the level of demand for aged care services and facilities by local and state governments. An increasing proportion of carers among the population may indicate inadequate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

Yarra Ranges Council area		2011			2006		Change
Assistance to a person with a disability, long term illness or old age	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Provided unpaid assistance	13,780	11.9	10.9	12,068	10.9	10.0	+1,712
No unpaid assistance provided	94,353	81.6	81.1	89,396	81.1	79.9	+4,957
Not stated	7,540	6.5	8.0	8,798	8.0	10.0	-1,258
Total persons aged 15+	115,673	100.0	100.0	110,262	100.0	100.0	+5,411

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

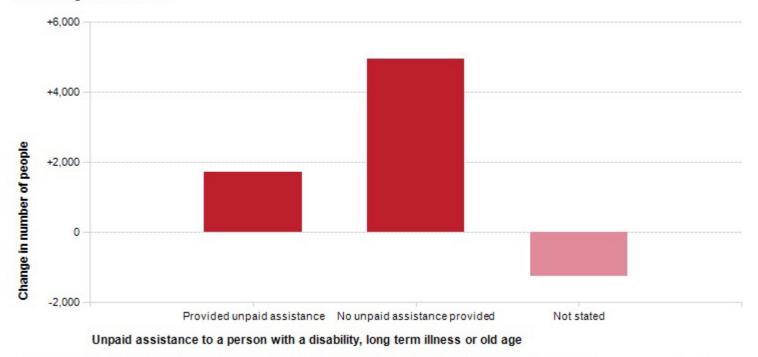
Unpaid care, 2011



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

Change in unpaid care, 2006 to 2011

Yarra Ranges Council area



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (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 Yarra Ranges Council area in 2011 compared to Greater Melbourne shows that there was a higher proportion of persons who provided unpaid care either to family members or others.

Overall, 11.9% of the population provided unpaid care, compared with 10.9% for Greater Melbourne.

Emerging groups

The number of people who provided unpaid assistance to a person with a disability, long term illness or old age in Yarra Ranges Council area increased by 1,712 people between 2006 and 2011.

Individual income

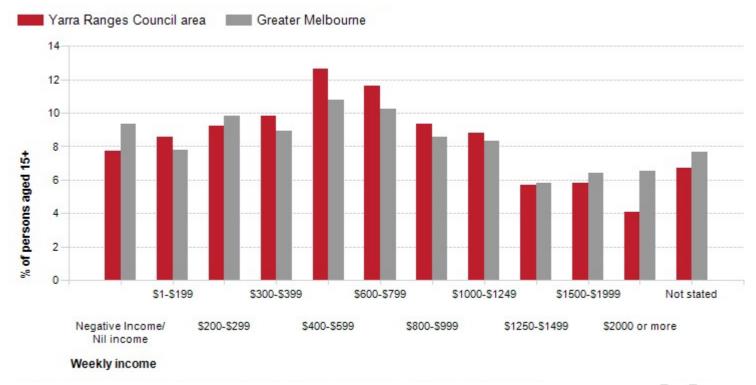
The incomes presented on this page are for the latest Census year only. For comparison of incomes over time, go to Individual Income Quartiles.

Weekly individual gross income

Yarra Ranges Council area	2011					
Weekly income	Number	%	Greater Melbourne			
Negative Income/ Nil income	8,906	7.7	9.4			
\$1-\$199	9,902	8.6	7.8			
\$200-\$299	10,692	9.2	9.8			
\$300-\$399	11,331	9.8	8.9			
\$400-\$599	14,610	12.6	10.8			
\$600-\$799	13,452	11.6	10.2			
\$800-\$999	10,775	9.3	8.5			
\$1000-\$1249	10,185	8.8	8.3			
\$1250-\$1499	6,605	5.7	5.8			
\$1500-\$1999	6,724	5.8	6.4			
\$2000 or more	4,724	4.1	6.5			
Not stated	7,773	6.7	7.7			
Total persons aged 15+	115,679	100.0	100.0			

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

Weekly individual gross income, 2011



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



Dominant groups

Analysis of individual income levels in Yarra Ranges Council area in 2011 compared to Greater Melbourne shows that there was a lower proportion of persons earning a high income (those earning \$1,500 per week or more) as well as a lower proportion of low income persons (those earning less than \$400 per week).

Overall, 9.9% of the population earned a high income, and 35.3% earned a low income, compared with 12.9% and 35.8% respectively for Greater Melbourne.

The major differences between Yarra Ranges Council area's individual incomes and Greater Melbourne's individual incomes were:

- A larger percentage of persons who earned \$400-\$599 (12.6% compared to 10.8%)
- A larger percentage of persons who earned \$600-\$799 (11.6% compared to 10.2%)
- A *larger* percentage of persons who earned \$300-\$399 (9.8% compared to 8.9%)
- A larger percentage of persons who earned \$1-\$199 (8.6% compared to 7.8%)

Household income

Households form the common 'economic unit' in our society. Yarra Ranges Council area's Household Income is one of the most important indicators of socio-economic status. With other data sources, such as Educational Qualifications and Occupation, it helps to reveal the economic opportunities and socio-economic status of Yarra Ranges Council area. 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.

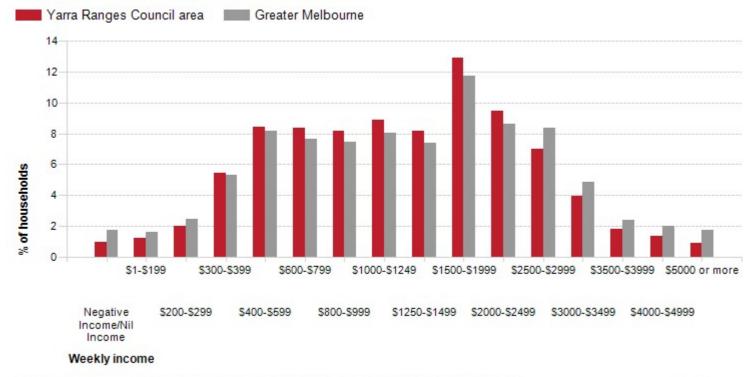
The incomes presented on this page are for the latest Census year only. For comparison of incomes over time, go to Household Income Quartiles.

Weekly household income

Yarra Ranges Council area		2011	
Weekly income	Number	%	Greater Melbourne
Negative Income/Nil Income	490	1.0	1.7
\$1-\$199	630	1.2	1.6
\$200-\$299	1,009	2.0	2.4
\$300-\$399	2,764	5.4	5.3
\$400-\$599	4,303	8.4	8.1
\$600-\$799	4,278	8.4	7.7
\$800-\$999	4,175	8.2	7.5
\$1000-\$1249	4,516	8.9	8.0
\$1250-\$1499	4,166	8.2	7.4
\$1500-\$1999	6,583	12.9	11.7
\$2000-\$2499	4,811	9.4	8.6
\$2500-\$2999	3,561	7.0	8.4
\$3000-\$3499	2,008	3.9	4.9
\$3500-\$3999	909	1.8	2.4
\$4000-\$4999	670	1.3	2.0
\$5000 or more	450	0.9	1.8
Not stated	5,666	11.1	10.6
Total households	50,989	100.0	100.0

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by id, the population experts.

Weekly household income, 2011



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



Dominant groups

Analysis of household income levels in Yarra Ranges Council area in 2011 compared to Greater Melbourne shows that there was a smaller proportion of high income households (those earning \$2,500 per week or more) and a lower proportion of low income households (those earning less than \$600 per week).

Overall, 14.9% of the households earned a high income, and 18.0% were low income households, compared with 19.4% and 19.2% respectively for Greater Melbourne.

The major differences between the household incomes of Yarra Ranges Council area and Greater Melbourne were:

- A larger percentage of households who earned \$1500-\$1999 (12.9% compared to 11.7%)
- A smaller percentage of households who earned \$2500-\$2999 (7.0% compared to 8.4%)

Households summary

Yarra Ranges Council area'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.

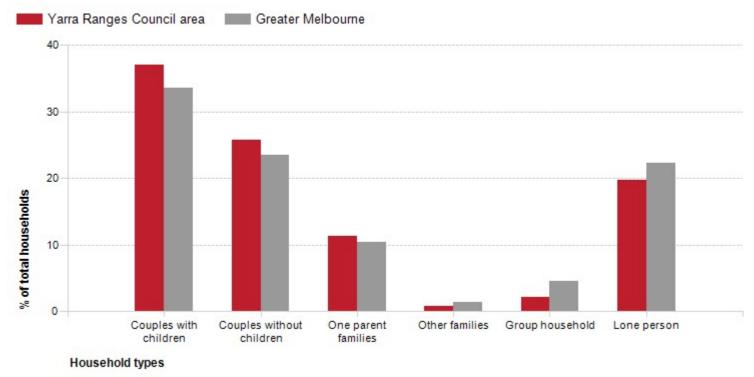
To continue building the story, Yarra Ranges Council area's Household Summary should be viewed in conjunction with Households with Children, Households without Children, Households Size, Age Structure and Dwelling Type.

Household types

Yarra Ranges Council area		2011			2006		Change
Households by type	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Couples with children	19,370	37.1	33.6	19,294	38.7	33.5	+76
Couples without children	13,488	25.8	23.5	12,497	25.1	22.9	+991
One parent families	5,933	11.3	10.4	5,586	11.2	10.4	+347
Other families	436	0.8	1.4	360	0.7	1.4	+76
Group household	1,152	2.2	4.5	996	2.0	4.2	+156
Lone person	10,314	19.7	22.3	9,256	18.6	22.5	+1,058
Other not classifiable household	1,277	2.4	3.4	1,556	3.1	4.3	-279
Visitor only households	304	0.6	0.9	251	0.5	0.7	+53
Total households	52,274	100.0	100.0	49,796	100.0	100.0	+2,478

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by id, the population experts.

Household types, 2011

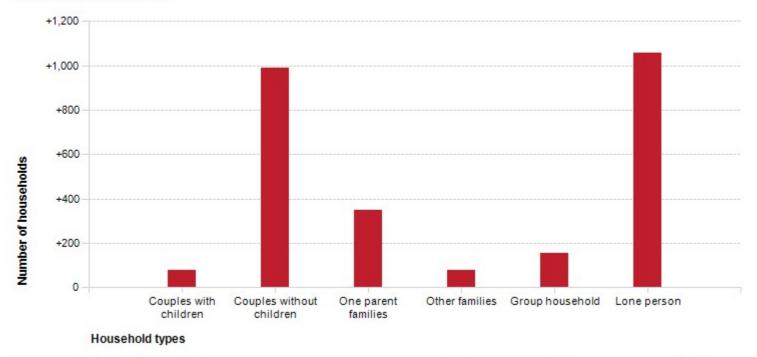


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Change in household types, 2006 to 2011

Yarra Ranges Council area



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the household/family types in Yarra Ranges Council area in 2011 compared to Greater Melbourne shows that there was a higher proportion of couple families with child(ren) as well as a higher proportion of one-parent families. Overall, 37.1% of total families were couple families with child(ren), and 11.3% were one-parent families, compared with 33.6% and 10.4% respectively for Greater Melbourne.

There were a lower proportion of lone person households and a higher proportion of couples without children. Overall, the proportion of lone person households was 19.7% compared to 22.3% in Greater Melbourne while the proportion of couples without children was 25.8% compared to 23.5% in Greater Melbourne.

Emerging groups

The number of households in Yarra Ranges Council area increased by 2,478 between 2006 and 2011.

The largest changes in family/household types in Yarra Ranges Council area between 2006 and 2011 were:

- Lone person (+1,058 households)
- Couples without children (+991 households)
- One parent families (+347 households)
- Group household (+156 households)

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 2011, 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.

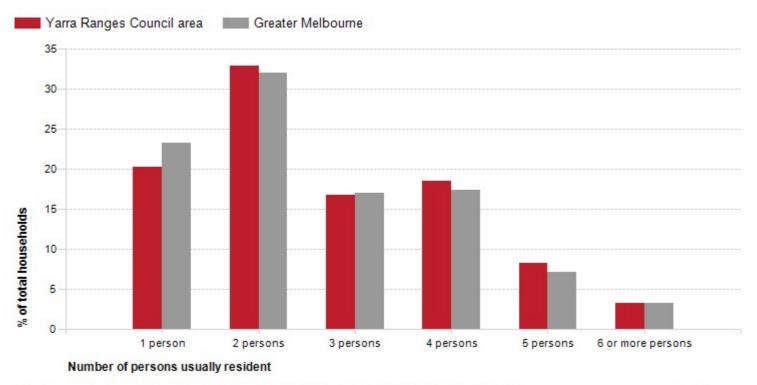
For greater insight, Yarra Ranges Council area's Household Size data should be viewed in conjunction with Household Summary, Age Structure, Dwelling Type, Household Income and Language Spoken at Home.

Household size

Yarra Ranges Council area		2011			2006		Change
Number of persons usually resident	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
1 person	10,305	20.3	23.3	9,251	19.3	23.7	+1,054
2 persons	16,679	32.9	32.0	15,468	32.2	32.1	+1,211
3 persons	8,530	16.8	17.0	8,143	17.0	16.6	+387
4 persons	9,373	18.5	17.4	9,160	19.1	17.2	+213
5 persons	4,157	8.2	7.2	4,299	9.0	7.3	-142
6 or more persons	1,638	3.2	3.2	1,662	3.5	3.0	-24
Total classifiable households	50,682	100.0	100.0	47,983	100.0	100.0	+2,699

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

Household size, 2011

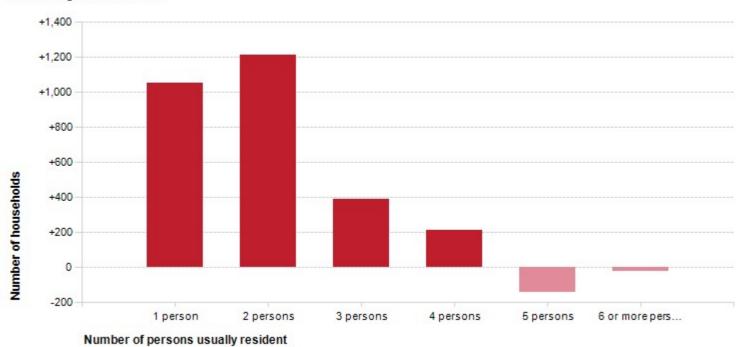


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Change in household size, 2006 to 2011

Yarra Ranges Council area



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the number of persons usually resident in a household in Yarra Ranges Council area compared with Greater Melbourne shows that there were a lower proportion of lone person households, and a higher proportion of larger households (those with 4 persons or more). Overall there were 20.3% of lone person households, and 29.9% of larger households, compared with 23.3% and 27.8% respectively for Greater Melbourne.

The major differences in the household size for Yarra Ranges Council area and Greater Melbourne were:

- A larger percentage of households with 4 persons usually resident (18.5% compared to 17.4%)
- A larger percentage of households with 5 persons usually resident (8.2% compared to 7.2%)
- A smaller percentage of households with 1 person usually resident (20.3% compared to 23.3%)

Emerging groups

The number of households in Yarra Ranges Council area increased by 2,699 between 2006 and 2011.

The largest changes in the number of persons usually resident in a household in Yarra Ranges Council area between 2006 and 2011 were:

- 2 persons (+1,211 households)
- 1 person (+1,054 households)
- 3 persons (+387 households)
- 4 persons (+213 households)

Dwelling type

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

Dwelling Type statistics should be viewed in conjunction with <u>Household size</u>, <u>Household Types</u>, <u>Housing Tenure</u> and Age Structure for a more complete picture of the housing market in Yarra Ranges Council area.

Dwelling structure

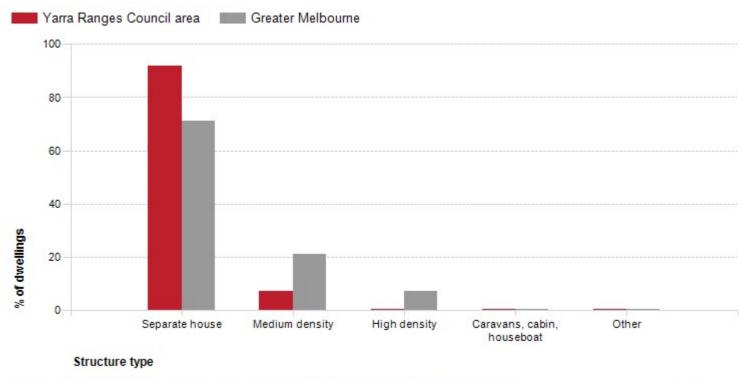
Yarra Ranges Council area		2011			2006		Change
Dwelling type	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Separate house	51,875	91.9	71.1	50,101	93.6	71.6	+1,774
Medium density	4,133	7.3	21.1	3,001	5.6	21.5	+1,132
High density	74	0.1	7.2	8	0.0	6.3	+66
Caravans, cabin, houseboat	260	0.5	0.2	287	0.5	0.3	-27
Other	109	0.2	0.3	138	0.3	0.3	-29
Not stated	19	0.0	0.0	16	0.0	0.0	+3
Total Private Dwellings	56,470	100.0	100.0	53,551	100.0	100.0	+2,919

Dwelling type

Yarra Ranges Council area		2011			2006		Change
Dwelling type	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Occupied private dwellings	52,275	92.4	91.2	49,793	92.8	91.7	+2,482
Unoccupied private dwellings	4,194	7.4	8.6	3,760	7.0	8.1	+434
Non private dwellings	99	0.2	0.2	120	0.2	0.2	-21
Total Dwellings	56,568	100.0	100.0	53,673	100.0	100.0	+2,895

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by id, the population experts.

Dwelling structure, 2011

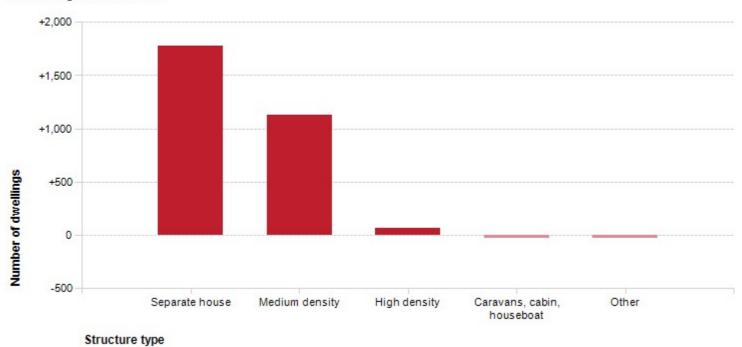


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Change in dwelling structure, 2006 to 2011

Yarra Ranges Council area



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Dominant groups

In 2011, there were 51,875 separate houses in the area, 4,133 medium density dwellings, and 74 high density dwellings.

Analysis of the types of dwellings in Yarra Ranges Council area in 2011 shows that 91.9% of all dwellings were separate houses; 7.3% were medium density dwellings, and 0.1% were high density dwellings, compared with 71.1%, 21.1%, and 7.2% in the Greater Melbourne respectively.

In 2011, a total of 92.4% of the dwellings in Yarra Ranges Council area were occupied on Census night, compared to 91.2% in Greater Melbourne. The proportion of unoccupied dwellings was 7.4%, which is smaller compared to that found in Greater Melbourne (8.6%).

Emerging groups

The total number of dwellings in Yarra Ranges Council area increased by 2,895 between 2006 and 2011.

The largest changes in the type of dwellings found in Yarra Ranges Council area between 2006 and 2011 were:

- Separate house (+1,774 dwellings)
- Medium density (+1,132 dwellings)
- High density (+66 dwellings)

Number of bedrooms per dwelling

The Number of Bedrooms in a dwelling is an indicator of the size of dwellings, and when combined with <u>dwelling type</u> information, provides insight into the role Yarra Ranges Council area plays in the housing market. For example, an area of high density dwellings that are predominantly 1-2 bedroom are likely to attract students, single workers and young couples, whereas a high density area with dwellings that are predominantly 2-3 bedroom may attract more empty nesters and some families.

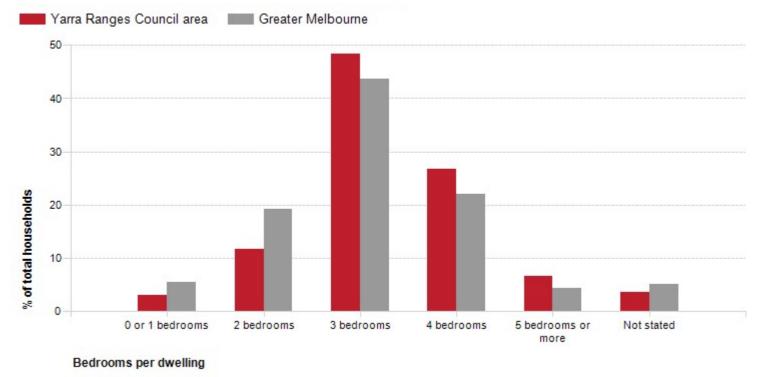
In combination with <u>Household type</u> and <u>Household size</u>, the Number of Bedrooms can also indicate issues around housing affordability, overcrowding and other socio-economic factors.

Number of bedrooms per dwelling

Yarra Ranges Council area		2011			2006		Change
Number of bedrooms	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
0 or 1 bedrooms	1,603	3.1	5.5	1,551	3.1	5.0	+52
2 bedrooms	6,078	11.6	19.3	5,693	11.4	19.6	+385
3 bedrooms	25,290	48.4	43.8	24,492	49.2	45.2	+798
4 bedrooms	13,947	26.7	22.0	12,739	25.6	20.1	+1,208
5 bedrooms or more	3,418	6.5	4.3	2,990	6.0	3.9	+428
Not stated	1,938	3.7	5.1	2,332	4.7	6.2	-394
Total households	52,274	100.0	100.0	49,797	100.0	100.0	+2,477

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

Number of bedrooms per dwelling, 2011

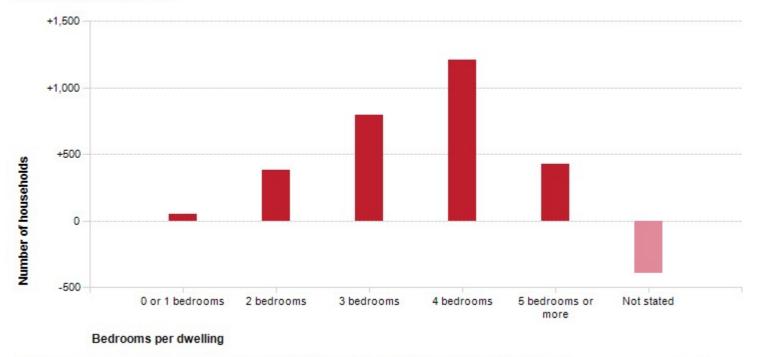


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Change in number of bedrooms per dwelling, 2006 to 2011

Yarra Ranges Council area



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the number of bedrooms in dwellings in Yarra Ranges Council area in 2011 compared to Greater Melbourne shows that there was a lower proportion of dwellings with 1 and 2 bedrooms, and a higher proportion of dwellings with 4 or more bedrooms.

Overall, 14.7% of households were in 1-2 bedroom dwellings, and 33.2% of 4-plus bedroom dwellings, compared with 24.8% and 26.3% for Greater Melbourne respectively.

The major differences between the number of bedrooms per dwelling of Yarra Ranges Council area and Greater Melbourne were:

- A *larger* percentage of 4 bedroom dwellings (26.7% compared to 22.0%)
- A *larger* percentage of 3 bedroom dwellings (48.4% compared to 43.8%)
- A *larger* percentage of 5 or more bedroom dwellings (6.5% compared to 4.3%)
- A smaller percentage of 2 bedroom dwellings (11.6% compared to 19.3%)

Emerging groups

The largest changes in the number of bedrooms per dwelling in Yarra Ranges Council area between 2006 and 2011 were:

- 4 bedrooms (+1,208 dwellings)
- 3 bedrooms (+798 dwellings)
- 5 bedrooms or more (+428 dwellings)
- 2 bedrooms (+385 dwellings)

Internet connection

A fast Internet Connection is increasingly required for accessing essential information and undertaking domestic and non-domestic business. Households with dial-up or no internet service are being left behind in the digital divide' as both government and the private sector are increasingly conducting their business, or aspects of it, on-line.

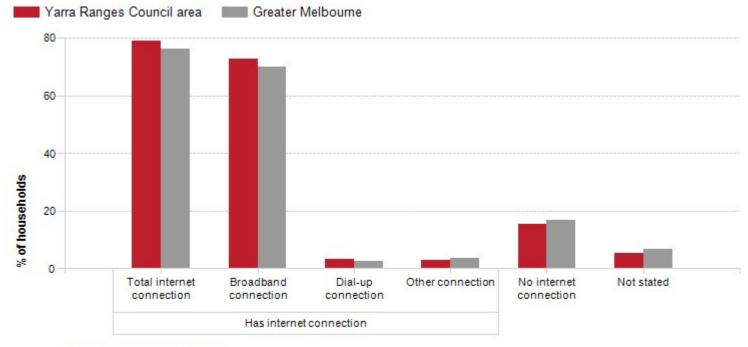
Internet connectivity in Yarra Ranges Council area can be affected by availability of connection, <u>Education</u>, Household Income and Age Structure.

Type of internet connection

Yarra Ranges Council area		2011			2006		Change
Connection type	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
Total internet connection	41,406	79.2	76.4	32,157	64.6	61.0	+9,249
■ Broadband connection	38,077	72.8	70.0	20,732	41.6	42.7	+17,345
■ Dial-up connection	1,801	3.4	2.7	11,216	22.5	17.8	-9,415
Other connection	1,528	2.9	3.7	209	0.4	0.5	+1,319
No internet connection	8,066	15.4	16.8	14,866	29.9	31.5	-6,800
Not stated	2,805	5.4	6.8	2,771	5.6	7.5	+34
Total households	52,277	100.0	100.0	49,794	100.0	100.0	+2,483

Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

Type of internet connection, 2011



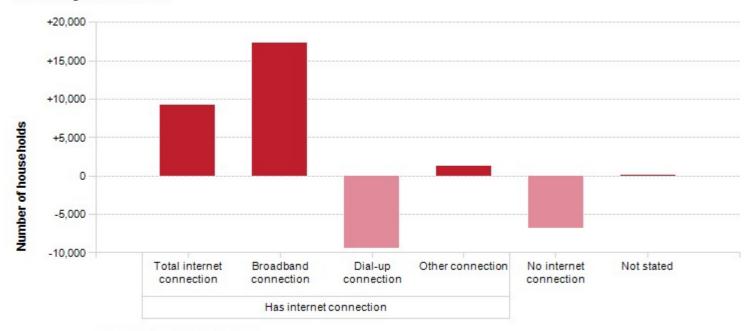
Type of internet connection

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



Change in type of internet connection, 2006 to 2011

Yarra Ranges Council area



Type of internet connection

Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (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 Yarra Ranges Council area compared to Greater Melbourne shows that there was a lower proportion of households with either no internet connection or a dial up connection, and a higher proportion of households with broadband connectivity.

Overall 18.9% of households had no internet connection or a dial up connection, and 72.8% had broadband connectivity, compared with 19.5% and 70.0% respectively in Greater Melbourne.

Emerging groups

Between 2006 and 2011 the number of households with an internet connection increased by 9,249.

The largest changes in the internet connectivity in Yarra Ranges Council area, between 2006 and 2011 were:

- Broadband connection (+17,345 households)
- Dial-up connection (-9,415 households)
- Total internet connection (+9,249 households)

Number of cars per household

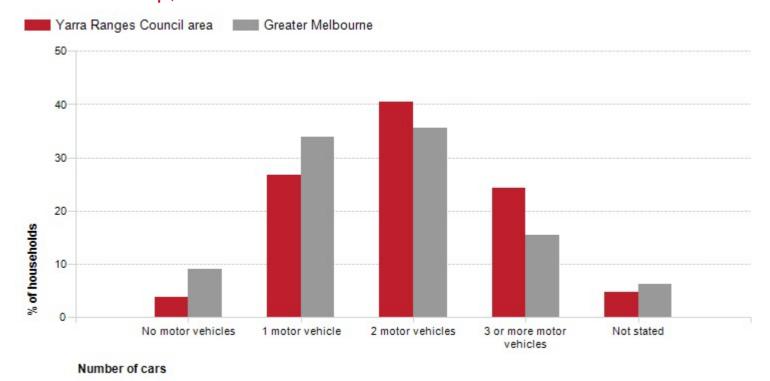
The ability of the population to access services and employment is strongly influenced by access to transport. The number of motor vehicles per household in Yarra Ranges Council area quantifies access to private transport and will be influenced by Age Structure and Household Type, which determine the 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

Yarra Ranges Council area		2011			2006		Change
Number of cars	Number	%	Greater Melbourne	Number	%	Greater Melbourne	2006 to 2011
No motor vehicles	1,951	3.7	9.0	1,970	4.0	9.4	-19
1 motor vehicle	13,969	26.7	33.9	13,494	27.1	33.4	+475
2 motor vehicles	21,108	40.4	35.5	20,278	40.7	35.1	+830
3 or more motor vehicles	12,736	24.4	15.4	11,100	22.3	14.3	+1,636
Not stated	2,515	4.8	6.3	2,952	5.9	7.8	-437
Total households	52,279	100.0	100.0	49,794	100.0	100.0	+2,485

Source: Australian Bureau of Statistics, <u>Census of Population and Housing</u> 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

Car ownership, 2011

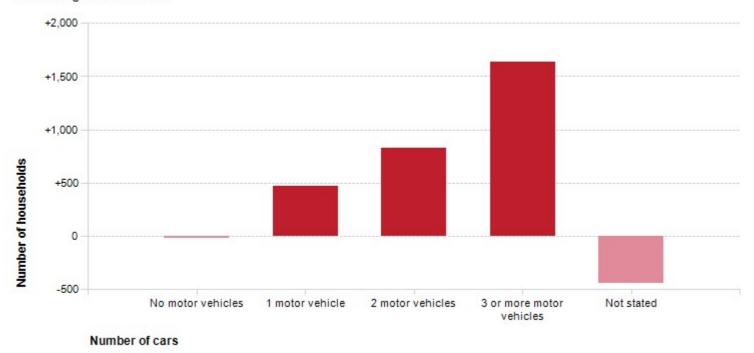


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Change in car ownership, 2006 to 2011

Yarra Ranges Council area



Source: Australian Bureau of Statistics, Census of Population and Housing, 2006 and 2011 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



Dominant groups

Analysis of the car ownership of the households in Yarra Ranges Council area in 2011 compared to Greater Melbourne shows that 91.5% of the households owned at least one car, while 3.7% did not, compared with 84.8% and 9.0% respectively in Greater Melbourne.

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

Overall, 26.7% of the households owned one car; 40.4% owned two cars; and 24.4% owned three cars or more, compared with 33.9%; 35.5% and 15.4% respectively for Greater Melbourne.

Emerging groups

The largest changes in the household car ownership in Yarra Ranges Council area between 2006 and 2011 were:

- 3 or more motor vehicles (+1,636 households)
- 2 motor vehicles (+830 households)
- 1 motor vehicle (+475 households)

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We have been notified and will rectify the problem as soon as possible. To continue your analysis, please return to the previous page.

Housing loan repayments

Mortgage repayments are directly related to house prices in Yarra Ranges Council area, 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.

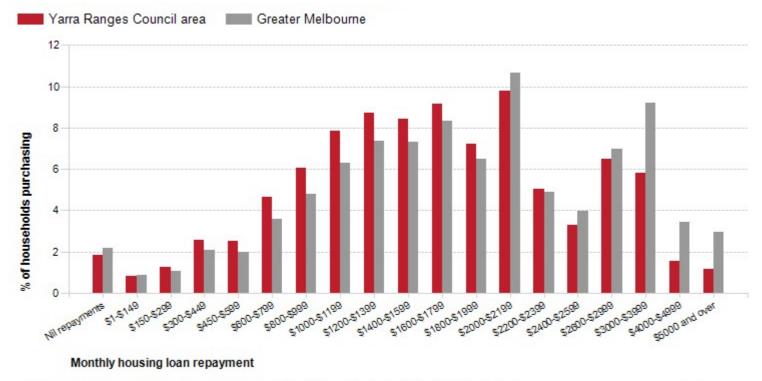
Mortgage payment levels are not directly comparable over time because of inflation. For comparison of mortgage payments over time, go to Housing Loan Quartiles.

Monthly housing loan repayments

Yarra Ranges Council area		2011	
Monthly repayment amount	Number	%	Greater Melbourne
Nil repayments	451	1.8	2.2
\$1-\$149	204	0.8	0.8
\$150-\$299	309	1.3	1.0
\$300-\$449	632	2.6	2.1
\$450-\$599	615	2.5	2.0
\$600-\$799	1,144	4.7	3.6
\$800-\$999	1,484	6.0	4.8
\$1000-\$1199	1,925	7.8	6.3
\$1200-\$1399	2,147	8.7	7.4
\$1400-\$1599	2,065	8.4	7.3
\$1600-\$1799	2,246	9.1	8.3
\$1800-\$1999	1,778	7.2	6.5
\$2000-\$2199	2,403	9.8	10.7
\$2200-\$2399	1,238	5.0	4.9
\$2400-\$2599	810	3.3	4.0
\$2600-\$2999	1,599	6.5	7.0
\$3000-\$3999	1,426	5.8	9.2
\$4000-\$4999	374	1.5	3.5
\$5000 and over	281	1.1	3.0
Not stated	1,435	5.8	5.6
Total households with a mortgage	24,566	100.0	100.0

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

Monthly housing loan repayments, 2011



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



Dominant groups

Analysis of the monthly housing loan repayments of households in Yarra Ranges Council area compared to Greater Melbourne 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 \$1000 per month).

Overall, 15.0% of households were paying high mortgage repayments, and 19.7% were paying low repayments, compared with 22.6% and 16.5% respectively in Greater Melbourne.

The major differences between the household loan repayments of Yarra Ranges Council area and Greater Melbourne were:

- A larger percentage of \$1000-\$1199 (7.8% compared to 6.3%)
- A *larger* percentage of \$1200-\$1399 (8.7% compared to 7.4%)
- A larger percentage of \$800-\$999 (6.0% compared to 4.8%)
- A larger percentage of \$1400-\$1599 (8.4% compared to 7.3%)

Housing rental payments

Rental payments can be a better measure of the cost of housing in Yarra Ranges Council area than mortgage repayments because they are not contingent on length of occupancy or equity in the dwelling.

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

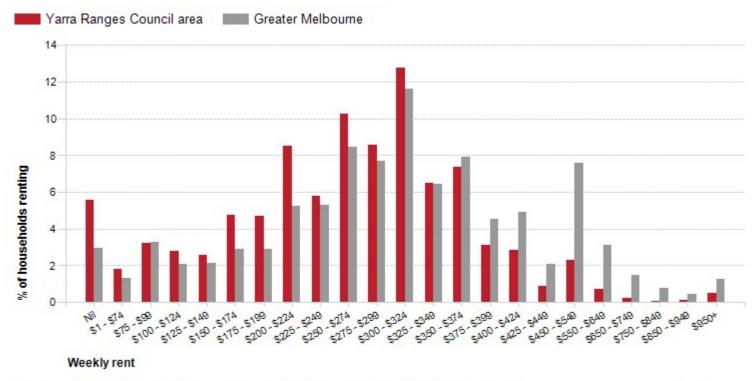
Rental payments are not directly comparable over time because of inflation. For comparison of rental payments over time, go to Housing Rental Quartiles.

Weekly housing rental payments

Yarra Ranges Council area		2011	
Weekly rental amount	Number	%	Greater Melbourne
Nil	420	5.6	3.0
\$1 - \$74	135	1.8	1.3
\$75 - \$99	243	3.2	3.3
\$100 - \$124	210	2.8	2.1
\$125 - \$149	193	2.6	2.1
\$150 - \$174	355	4.7	2.9
\$175 - \$199	351	4.7	2.9
\$200 - \$224	640	8.5	5.2
\$225 - \$249	435	5.8	5.3
\$250 - \$274	770	10.2	8.4
\$275 - \$299	643	8.6	7.7
\$300 - \$324	960	12.8	11.6
\$325 - \$349	488	6.5	6.4
\$350 - \$374	552	7.3	7.9
\$375 - \$399	235	3.1	4.6
\$400 - \$424	215	2.9	4.9
\$425 - \$449	67	0.9	2.1
\$450 - \$549	171	2.3	7.6
\$550 - \$649	54	0.7	3.1
\$650 - \$749	18	0.2	1.5
\$750 - \$849	4	0.1	0.8
\$850 - \$949	8	0.1	0.4
\$950+	36	0.5	1.3
Rent Not stated	314	4.2	3.7
Total households renting	7,517	100.0	100.0

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

Weekly housing rental payments, 2011



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



Dominant groups

Analysis of the weekly housing rental payments of households in Yarra Ranges Council area compared to Greater Melbourne shows that there was a smaller proportion of households paying high rental payments (\$400 per week or more), and a larger proportion of households with low rental payments (less than \$150 per week).

Overall, 7.6% of households were paying high rental payments, and 16.0% were paying low payments, compared with 21.7% and 11.7% respectively in Greater Melbourne.

The major differences between the housing rental payments of Yarra Ranges Council area and Greater Melbourne were:

- A larger percentage of \$200 \$224 (8.5% compared to 5.2%)
- A larger percentage of Nil (5.6% compared to 3.0%)
- A larger percentage of \$150 \$174 (4.7% compared to 2.9%)
- A larger percentage of \$250 \$274 (10.2% compared to 8.4%)

SEIFA - disadvantage

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

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

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

SEIFA by Local Government Area

SEIFA by small areas

Index of relative socio-economic disadvantage

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Local Government Area	2011 index
Nillumbik (S)	1,098.3
Boroondara (C)	1,097.6
Bayside (C)	1,091.1
Stonnington (C)	1,083.7
Manningham (C)	1,071.4
Glen Eira (C)	1,069.4
Surf Coast (S)	1,066.5
Port Phillip (C)	1,065.7
Macedon Ranges (S)	1,055.1
Queenscliffe (B)	1,053.2
Whitehorse (C)	1,051.2
Knox (C)	1,049.3
Banyule (C)	1,047.4
Monash (C)	1,044.9
Maroondah (C)	1,043.9
Kingston (C)	1,037.7
Yarra Ranges (S)	1,037.1
Golden Plains (S)	1,030.1
Moonee Valley (C)	1,027.1
Melbourne (C)	1,025.8
Cardinia (S)	1,024.3
Mornington Peninsula (S)	1,022.5
Yarra (C)	1,019.1
Unincorporated Vic	1,019.0
Moyne (S)	1,017.3
Wyndham (C)	1,013.4
Mansfield (S)	1,012.1
Indigo (S)	1,009.8
Moorabool (S)	1,008.5
Casey (C)	1,006.5

Local Government Areas in Victoria

Local Government Area Melton (S)	2011 index 1,002.1
Hobsons Bay (C)	1,001.7
South Gippsland (S)	999.5
Baw Baw (S)	998.1
Moreland (C)	998.1
Murrindindi (S)	997.2
Frankston (C)	996.7
Mitchell (S)	996.1
Towong (S)	995.9
Southern Grampians (S)	994.5
Greater Geelong (C)	992.9
Darebin (C)	990.3
Whittlesea (C)	988.6
Warrnambool (C)	988.6
Horsham (RC)	987.4
Alpine (S)	986.9
Corangamite (S)	986.1
West Wimmera (S)	985.6
Mount Alexander (S)	983.3
Greater Bendigo (C)	983.1
Wangaratta (RC)	981.1
Ballarat (C)	980.8
Hepburn (S)	979.6
Bass Coast (S)	977.5
Wodonga (RC)	974.7
Wellington (S)	974.1
Maribyrnong (C)	974.0
Strathbogie (S)	970.2
Buloke (S)	967.7
Colac-Otway (S)	964.6
Campaspe (S)	964.1
Glenelg (S)	960.2
Gannawarra (S)	958.8
East Gippsland (S)	958.2
Benalla (RC)	957.2
Moira (S)	952.4
Yarriambiack (S)	952.4
Greater Shepparton (C)	951.9
Hume (C)	951.8
Ararat (RC)	950.5
Swan Hill (RC)	949.8
Hindmarsh (S)	946.6
Pyrenees (S)	939.9
Latrobe (C) Page 78 of 80	939.7

Local Government Areas in Victoria

Local Government Area	2011 index
Northern Grampians (S)	937.6
Mildura (RC)	935.0
Loddon (S)	934.1
Brimbank (C)	925.8
Central Goldfields (S)	904.6
Greater Dandenong (C)	894.9

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

About the community profile

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

Yarra Ranges Council area Community Profile provides demographic analysis for the Area and its suburbs based on results from the 2011, 2006, 2001, 1996 and 1991 Censuses of Population and Housing. The profile is updated with population estimates when the Australian Bureau of Statistics (ABS) releases new figures such as the annual Estimated Resident Population (ERP).

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

Results for Yarra Ranges Council area 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 Yarra Ranges Council area.