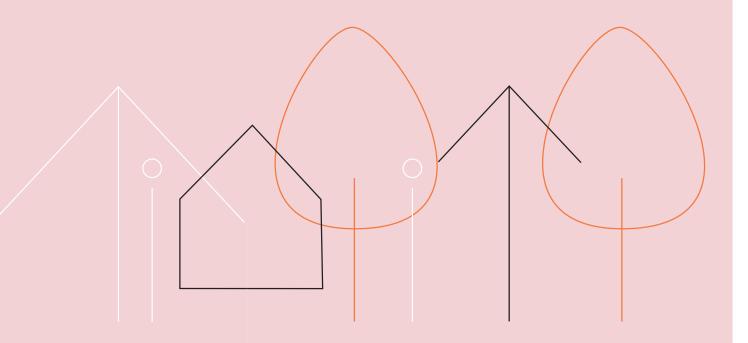
# The Hills Shire Council The Hills Shire 2011 Census results

Comparison year: 2006 Benchmark area: Greater Sydney





Compiled and presented in profile.id®. http://profile.id.com.au/the-hills





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# Estimated Resident Population (ERP)

The Estimated Resident Population is the OFFICIAL The Hills Shire 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 The Hills Shire. 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 The Hills Shire.

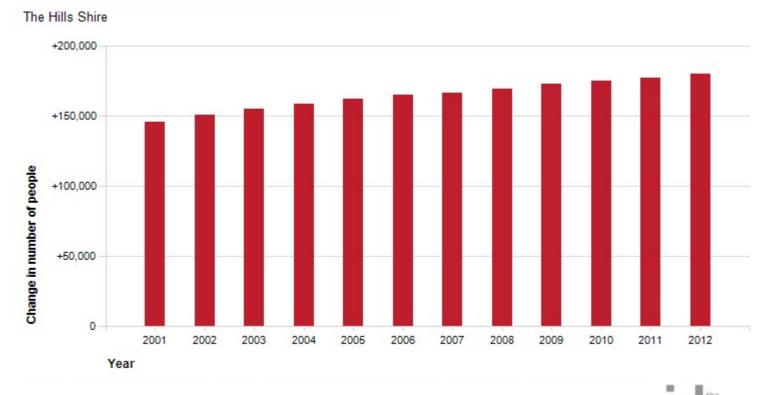
See <u>data notes</u> for a detailed explanation of different population types, how they are calculated and when to use each one.

#### Estimated Resident Population (ERP)

The Hills Shire			
Year (ending June 30)	Number	Change in number	Change in percent
2001	146,045	-	
2002	150,928	+4,883	+3.34
2003	155,413	+4,485	+2.97
2004	159,084	+3,671	+2.36
2005	162,386	+3,302	+2.08
2006	165,143	+2,757	+1.70
2007	166,634	+1,491	+0.90
2008	169,557	+2,923	+1.75
2009	172,853	+3,296	+1.94
2010	175,145	+2,292	+1.33
2011	176,986	+1,841	+1.05
2012	180,094	+3,108	+1.76

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

# Estimated Resident Population (ERP)



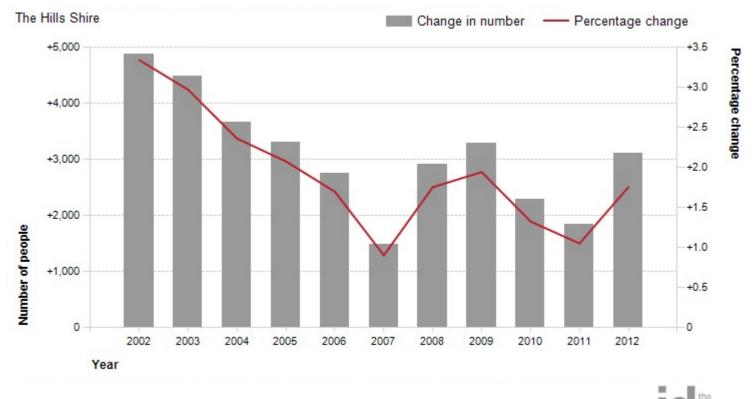
Source: Australian Bureau of Statistics, Regional Population Growth, Australia (3218.0). Compiled and presented by .id the population experts

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# 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

2011	The Hills Shire	Greater Sydney	New South Wales	Australia
Median age	38	36	38	37
Median weekly household income	\$2,044	\$1,447	\$1,237	\$1,234
<u>Couples with</u> <u>children</u>	51%	35%	32%	31%
Older couples without children	10%	8%	9%	9%
Medium and high density Housing	16%	40%	31%	25%
Households with a mortgage	45%	33%	32%	33%
<u>Median weekly</u> <u>rent</u>	\$450	\$351	\$300	\$285
Households renting	15%	30%	29%	29%
<u>Non-English</u> speaking backgrounds	24%	26%	19%	16%
University attendance	6%	5%	4%	4%
Bachelor or Higher degree	29%	24%	20%	19%
Vocational	16%	15%	18%	18%
Public transport (to work)	13%	20%	14%	10%

Unemployment	4%	6%	6%	6%
SEIFA index of disadvantage 2011	1101	1011	996	1002

# About the area Location and boundaries

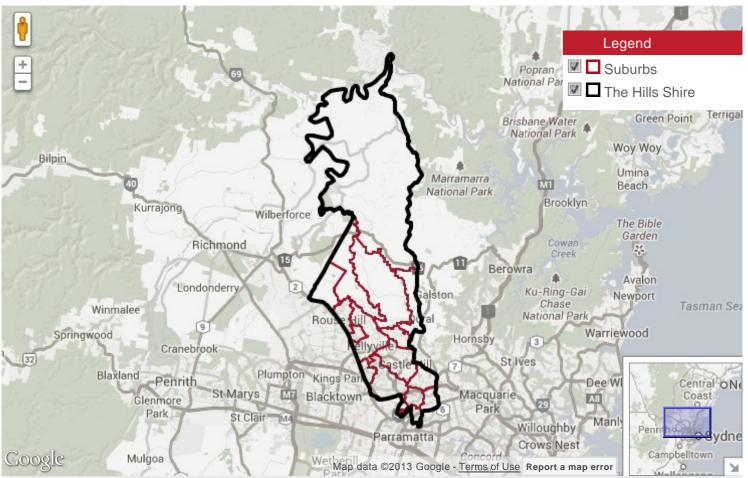
The Hills Shire is located in Sydney's north-western suburbs - about 30 kilometres from the Sydney GPO. The Hills Shire is bounded by Hawkesbury City in the north, Hornsby Shire in the east, Parramatta City in the south and Blacktown City in the west.

### Name origin

Prior to 14 November 2008, the area was known as Baulkham Hills Shire.



# The Hills Shire



# Settlement history

European settlement of the area dates from 1794 when the first land grant was made. Land was used mainly for sheep grazing, wheat farming and timber-getting. Settlement began in the southern section, with growth in the northern section from the 1830s. Development was minimal until the 1880s, aided by tourism, the construction of country retreats and the establishment of orchards. Growth continued in the early 1900s, aided by improvements in access and transport, reaching a population of about 3,500 in 1911. In the 1920s poultry and egg production replaced citrus and stone fruits as the main industry. The most significant development occurred in the post-war years, particularly from the 1960s. The population has increased steadily, from about 16,500 in 1956, to 52,000 in 1970, and 90,000 in 1980. Population growth continued from the 1990s, increasing from about 114,000 in 1991 to 168,000 in 2011. Most of this growth was in the central region, in the suburbs of Beaumont Hills, Bella Vista, Castle Hill, Kellyville, Rouse Hill and West Pennant Hills.

### Land use

The Hills Shire is a predominantly rural and residential area, with some commercial and industrial land use. The Shire encompasses a total land area of about 380 square kilometres. Most of the land in the northern section is rural, the southern section is residential, and there are expanding residential areas in the central region. Rural land is used mainly for farming and other agricultural industries, including nurseries.

# Transport

The Hills Shire is served by the Hills (M2) Motorway and the Carlingford railway line.

# Major features

Major features of the Shire include the Hawkesbury River, Cattai National Park, Cumberland State Forest, Maroota Nature Reserve, Bidjigal Reserve, Bella Vista Farm Park, Castle Towers Shopping Centre, Sydney Ice Arena, The Hills Centre, Golden Ridge Animal Farm, TAFE NSW - Western Sydney Institute (The Hills College - Baulkham Hills and Castle Hill Campuses) and Norwest Business Park.

### Indigenous background

The original inhabitants of The Hills Shire were the Dharug Aboriginal people.

### Included areas

The Hills Shire includes the suburbs and localities of Annangrove, Baulkham Hills (part), Beaumont Hills, Bella Vista, Box Hill, Carlingford (part), Castle Hill (part), Cattai (part), Dural (part), Glenhaven (part), Glenorie (part), Kellyville, Kenthurst, Leets Vale (part), Lower Portland (part), Maraylya (part), Maroota (part), Middle Dural (part), Nelson, North Parramatta (part), North Rocks, Northmead (part), Oatlands (part), Rouse Hill (part), Sackville North, South Maroota, West Pennant Hills (part), Winston Hills (part) and Wisemans Ferry (part).

### Land use

Agricultural

Residential

Parkland

Other

### Five year age groups

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

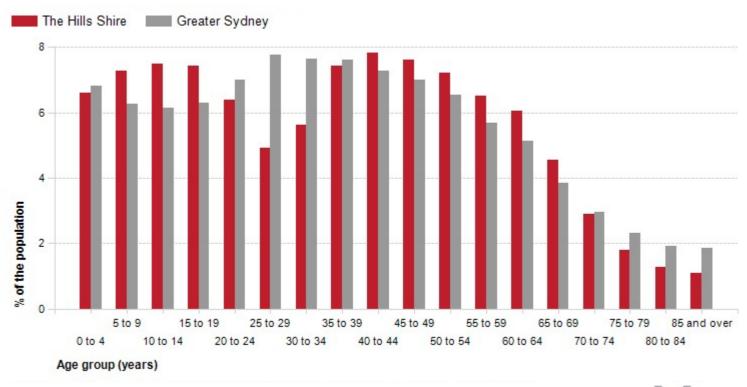
Five year age groups present a classic age profile of the population. Each age group covers exactly five years, which enables direct comparison between each group.

To get a more complete picture The Hills Shire's Age Structure should be viewed in conjunction with <u>Household Types</u> and <u>Dwelling Types</u>.

The Hills Shire		2011			2006		Change
Five year age groups (years)	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
0 to 4	11,192	6.6	6.8	10,578	6.6	6.6	+614
5 to 9	12,363	7.3	6.3	11,686	7.3	6.5	+677
10 to 14	12,732	7.5	6.1	12,230	7.7	6.5	+502
15 to 19	12,622	7.4	6.3	12,601	7.9	6.6	+21
20 to 24	10,873	6.4	7.0	10,761	6.8	7.2	+112
25 to 29	8,335	4.9	7.8	8,445	5.3	7.4	-110
30 to 34	9,574	5.6	7.7	10,451	6.6	7.9	-877
35 to 39	12,631	7.4	7.6	11,925	7.5	7.7	+706
40 to 44	13,296	7.8	7.3	12,516	7.9	7.6	+780
45 to 49	12,948	7.6	7.0	12,500	7.8	7.2	+448
50 to 54	12,260	7.2	6.5	11,709	7.3	6.3	+551
55 to 59	11,041	6.5	5.7	11,038	6.9	5.8	+3
60 to 64	10,278	6.1	5.1	8,476	5.3	4.4	+1,802
65 to 69	7,732	4.6	3.8	5,312	3.3	3.4	+2,420
70 to 74	4,903	2.9	2.9	3,413	2.1	2.8	+1,490
75 to 79	3,068	1.8	2.3	2,596	1.6	2.5	+472
80 to 84	2,158	1.3	1.9	1,802	1.1	2.0	+356
85 and over	1,867	1.1	1.8	1,352	0.8	1.6	+515
Total	169,873	100.0	100.0	159,391	100.0	100.0	+10,482

#### Age structure - Five year age groups

### Five year age structure, 2011

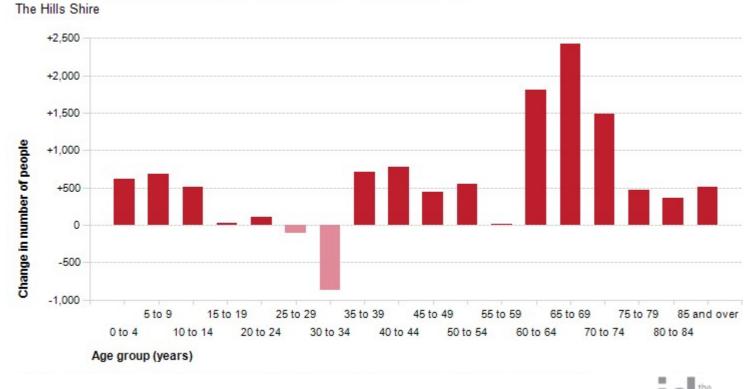


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



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# Change in five year age structure, 2006 to 2011



Analysis of the five year age groups of The Hills Shire in 2011 compared to Greater Sydney shows that there was a higher proportion of people in the younger age groups (under 15) and a lower proportion of people in the older age groups (65+).

Overall, 21.4% of the population was aged between 0 and 15, and 11.6% were aged 65 years and over, compared with 19.2% and 12.8% respectively for Greater Sydney.

The major differences between the age structure of The Hills Shire and Greater Sydney were:

- A larger percentage of persons aged 10 to 14 (7.5% compared to 6.1%)
- A larger percentage of persons aged 15 to 19 (7.4% compared to 6.3%)
- A *larger* percentage of persons aged 5 to 9 (7.3% compared to 6.3%)
- A larger percentage of persons aged 60 to 64 (6.1% compared to 5.1%)

### Emerging groups

From 2006 to 2011, The Hills Shire's population increased by 10,482 people (6.6%). This represents an average annual population change of 1.28% per year over the period.

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

- 65 to 69 (+2,420 persons)
- 60 to 64 (+1,802 persons)
- 70 to 74 (+1,490 persons)
- 30 to 34 (-877 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 The Hills Shire 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 The Hills Shire's ethnic characteristics.

#### Ancestry - ranked by size

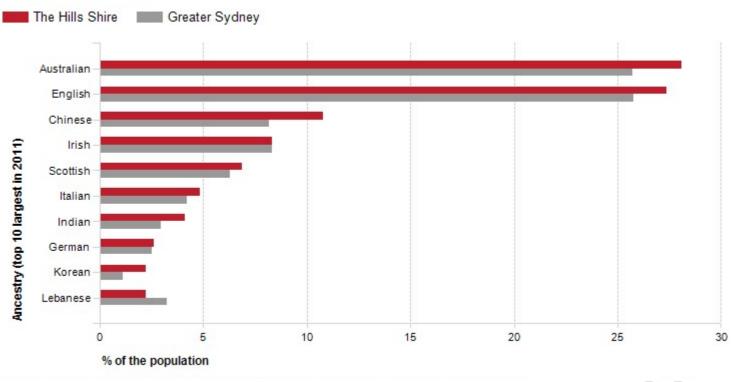
The Hills Shire		2011			2006		Change
Ancestry	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Australian	47,729	28.1	25.7	53,328	33.5	29.5	-5,599
English	46,521	27.4	25.8	42,249	26.5	24.6	+4,272
Chinese	18,334	10.8	8.2	14,431	9.1	7.1	+3,903
Irish	14,111	8.3	8.3	12,816	8.0	7.9	+1,295
Scottish	11,672	6.9	6.3	9,983	6.3	5.9	+1,689
Italian	8,174	4.8	4.2	7,825	4.9	4.2	+349
Indian	7,015	4.1	2.9	5,303	3.3	2.2	+1,712
German	4,396	2.6	2.5	4,320	2.7	2.5	+76
Korean	3,802	2.2	1.1	2,603	1.6	0.9	+1,199
Lebanese	3,745	2.2	3.2	3,395	2.1	3.1	+350

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

#### Ancestry - totals

The Hills Shire	2011				Change		
Ancestry totals	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Not stated	6,468	3.8	7.0	7,885	4.9	9.1	-1,417
Total People	169,873	100.0	100.0	159,373	100.0	100.0	+10,500
Total responses	216,123	-	-	202,421	-	-	+13,702

# Ancestry, 2011

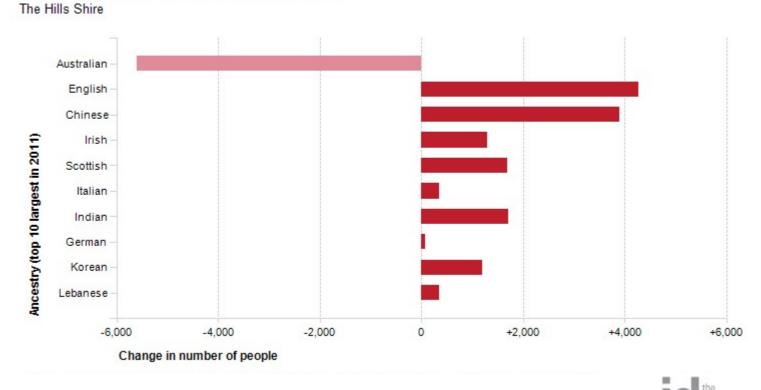


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



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# Change in ancestry, 2006 to 2011



Analysis of the ancestry responses of the population in The Hills Shire in 2011 shows that the top five ancestries nominated were:

- Australian (47,729 people or 28.1%)
- English (46,521 people or 27.4%)
- Chinese (18,334 people or 10.8%)
- Irish (14,111 people or 8.3%)
- Scottish (11,672 people or 6.9%)

In combination these five ancestries account for 138,367 responses in total, or 81.45% of all responses.

The major differences between the ancestries of the population in The Hills Shire and Greater Sydney were:

- A *larger* percentage of people with Chinese ancestry (10.8% compared to 8.2%)
- A larger percentage of people with Australian ancestry (28.1% compared to 25.7%)
- A larger percentage of people with English ancestry (27.4% compared to 25.8%)
- A *larger* percentage of people with Indian ancestry (4.1% compared to 2.9%)

### Emerging groups

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

- Australian (-5,599 persons)
- English (+4,272 persons)
- Chinese (+3,903 persons)
- Indian (+1,712 persons)

# Birthplace

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

#### Birthplace - ranked by size

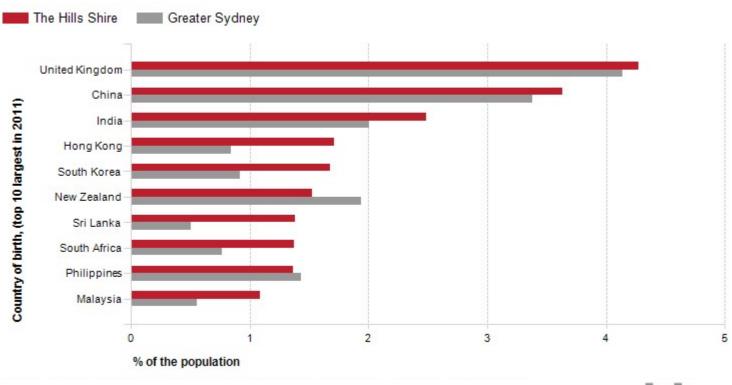
The Hills Shire		2011			2006		Change
Country of birth	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
United Kingdom	7,255	4.3	4.1	7,222	4.5	4.3	+33
China	6,171	3.6	3.4	3,816	2.4	2.6	+2,355
India	4,229	2.5	2.0	2,918	1.8	1.3	+1,311
Hong Kong	2,899	1.7	0.8	2,963	1.9	0.9	-64
South Korea	2,845	1.7	0.9	2,033	1.3	0.8	+812
New Zealand	2,588	1.5	1.9	2,541	1.6	2.0	+47
Sri Lanka	2,350	1.4	0.5	1,780	1.1	0.4	+570
South Africa	2,340	1.4	0.8	1,739	1.1	0.7	+601
Philippines	2,318	1.4	1.4	2,111	1.3	1.3	+207
Malaysia	1,840	1.1	0.6	1,684	1.1	0.5	+156

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

#### Birthplace - summary

The Hills Shire		2011			2006		Change
Birthplace	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Total Overseas born	55,297	32.6	34.2	47,521	29.8	31.7	+7,776
Non-English speaking backgrounds	41,495	24.4	26.3	34,481	21.6	23.9	+7,014
Main English speaking countries	13,802	8.1	7.9	13,040	8.2	7.8	+762
Australia	109,477	64.4	59.9	105,326	66.1	60.4	+4,151
Not Stated	5,099	3.0	5.9	6,541	4.1	7.9	-1,442
Total Population	169,873	100.0	100.0	159,388	100.0	100.0	+10,485

# Country of birth, 2011



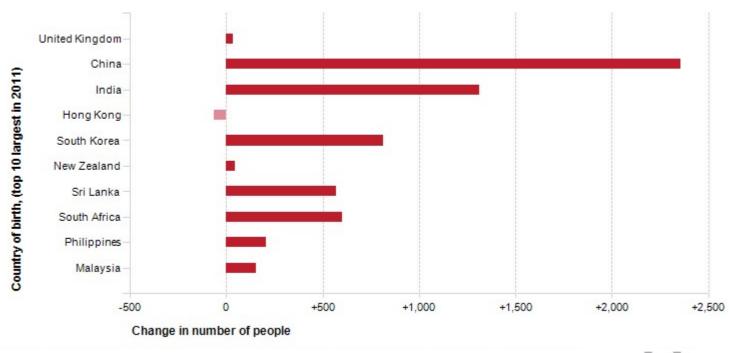
Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.

# the population experts

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# Change in country of birth, 2006 to 2011





Analysis of the country of birth of the population in The Hills Shire in 2011 compared to Greater Sydney 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, 32.6% of the population was born overseas, and 24.4% were from a non-English speaking background, compared with 34.2% and 26.3% respectively for Greater Sydney.

The largest non-English speaking country of birth in The Hills Shire was China, where 3.6% of the population, or 6,171 people, were born.

The major difference between the countries of birth of the population in The Hills Shire and Greater Sydney was:

• A *smaller* percentage of people born in Vietnam (0.4% compared to 1.6%)

### Emerging groups

Between 2006 and 2011, the number of people born overseas increased by 7,776 or 16.4%, and the number of people from a non-English speaking background increased by 7,014 or 20.3%.

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

- China (+2,355 persons)
- India (+1,311 persons)
- South Korea (+812 persons)
- South Africa (+601 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 The Hills Shire in housing the overseasborn. The number of recent arrivals in an area is often determined by housing affordability, employment opportunities and pre-existing communities located in the area.

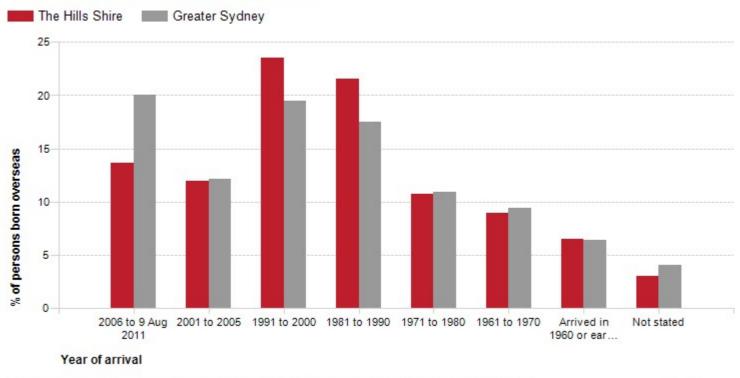
The Hills Shire's Year of Arrival data, when used with <u>Birthplace</u>, <u>Religion</u> and <u>Language Spoken at Home</u> data, is a good indicator of the likely need for services in migrant communities.

#### Year of arrival in Australia

The Hills Shire		2011	
Year of arrival in Australia	Number	%	Greater Sydney
2006 to 9 Aug 2011	7,556	13.7	20.1
2001 to 2005	6,608	11.9	12.2
1991 to 2000 (10 year period)	13,026	23.5	19.4
1981 to 1990 (10 year period)	11,915	21.5	17.5
1971 to 1980 (10 year period)	5,968	10.8	10.9
1961 to 1970 (10 year period)	4,956	9.0	9.4
Arrived in 1960 or earlier	3,619	6.5	6.5
Not stated	1,701	3.1	4.1
Total	55,349	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.

# Year of arrival in Australia, 2011



Analysis of the year of arrival for the overseas born population of The Hills Shire in 2011 compared to Greater Sydney 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, 71.3% of the overseas born population arrived before 2001, and 13.7% arrived during or after 2006, compared with 63.7% and 20.1% respectively for Greater Sydney.

#### The major differences between the year of arrival data of The Hills Shire and Greater Sydney were:

- A *larger* percentage of arrivals between 1991 and 2000 (23.5% compared to 19.4%)
- A larger percentage of arrivals between 1981 and 1990 (21.5% compared to 17.5%)
- A smaller percentage of arrivals between 2006 and 9 Aug 2011 (13.7% compared to 20.1%)

# Proficiency in English

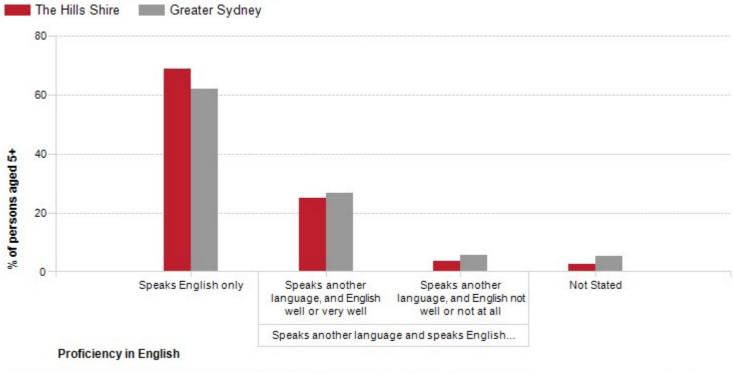
Proficiency in English measures the self-assessed proficiency in spoken English of people who speak a language other than English at home. The data, when viewed with other ethnic and cultural indicators, such as <u>Ancestry</u>, <u>Country of Birth</u>, <u>Language Spoken at Home</u> and <u>Religion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

The Hills Shire		2011			2006		Change
English proficiency	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Speaks English only	117,035	68.9	62.2	115,621	72.5	64.0	+1,414
Speaks another language, and English well or very well	42,497	25.0	26.7	34,344	21.5	23.7	+8,153
Speaks another language, and English not well or not at all	5,878	3.5	5.8	4,379	2.7	5.5	+1,499
Not Stated	4,464	2.6	5.4	5,042	3.2	6.8	-578
Total population	169,874	100.0	100.0	159,386	100.0	100.0	+10,488

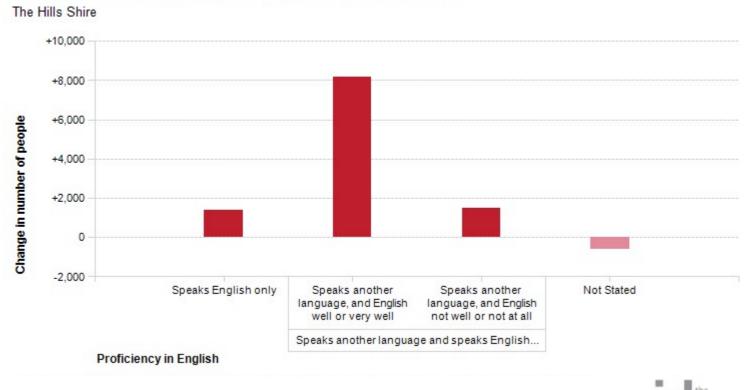
Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

# Proficiency in English, 2011





# Change in proficiency in English, 2006 to 2011



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 The Hills Shire in 2011 compared to Greater Sydney 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, 68.9% of persons spoke English only, and 3.5% spoke another language and English not well or not at all, compared with 62.2% and 5.8% respectively for Greater Sydney.

### **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 another language, and English well or very well (+8,153 persons)
- Speaks another language, and English not well or not at all (+1,499 persons)
- Speaks English only (+1,414 persons)

### Language spoken at home

The Hills Shire'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.

The Hills Shire'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.

The Hills Shire		2011			2006		Change
Language (excludes English)	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Cantonese	7,522	4.4	3.0	7,119	4.5	3.0	+403
Mandarin	6,628	3.9	3.0	3,851	2.4	2.3	+2,777
Korean	3,598	2.1	1.1	2,527	1.6	0.9	+1,071
Arabic	3,258	1.9	4.1	2,928	1.8	3.9	+330
Hindi	2,257	1.3	1.2	1,495	0.9	0.9	+762
Italian	2,140	1.3	1.6	2,289	1.4	1.7	-149
Persian/Dari	1,920	1.1	0.5	1,488	0.9	0.4	+432
Filipino/Tagalog	1,809	1.1	1.2	1,722	1.1	1.1	+87
Tamil	1,521	0.9	0.5	1,117	0.7	0.4	+404
Spanish	1,401	0.8	1.1	1,105	0.7	1.1	+296

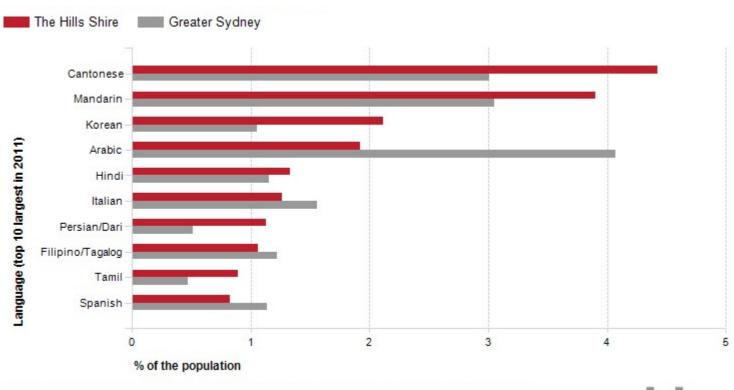
#### Language spoken at home - ranked by size

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

#### Language - summary

The Hills Shire	2011				Change		
Language summary	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Speaks English only	117,037	68.9	62.2	115,622	72.5	64.0	+1,415
Non-English total	48,477	28.5	32.5	38,891	24.4	29.2	+9,586
Not stated	4,359	2.6	5.3	4,874	3.1	6.8	-515
Total Population	169,873	100.0	100.0	159,387	100.0	100.0	+10,486

# Language spoken at home, 2011

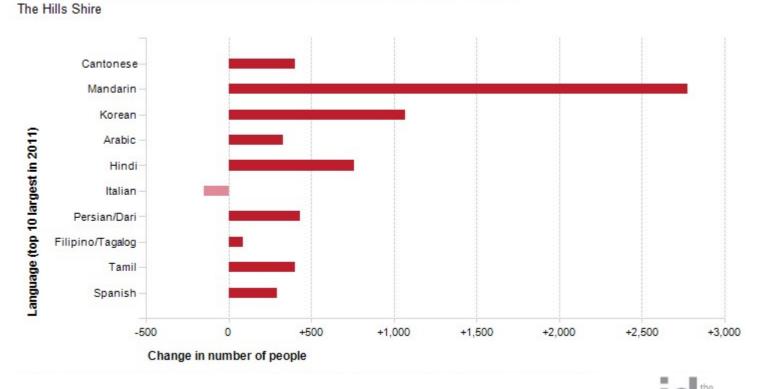


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.

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# Change in language spoken at home, 2006 to 2011



Analysis of the language spoken at home by the population of The Hills Shire in 2011 compared to Greater Sydney 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, 68.9% of the population spoke English only, and 28.5% spoke a non-English language, compared with 62.2% and 32.5% respectively for Greater Sydney.

The dominant language spoken at home, other than English, in The Hills Shire was Cantonese, with 4.4% of the population, or 7,522 people speaking this language at home.

The major differences between the languages spoken at home for the population of The Hills Shire and Greater Sydney in 2011 were:

- A larger percentage speaking Cantonese at home (4.4% compared to 3.0%)
- A *larger* percentage speaking Korean at home (2.1% compared to 1.1%)
- A smaller percentage speaking Arabic at home (1.9% compared to 4.1%)
- A smaller percentage speaking Vietnamese at home (0.4% compared to 1.9%)

### Emerging groups

Between 2006 and 2011, the number of people who spoke a language other than English at home increased by 9,586 or 24.6%, and the number of people who spoke English only increased by 1,415 or 1.2%.

The largest changes in the spoken languages of the population in The Hills Shire between 2006 and 2011 were for those speaking:

- Mandarin (+2,777 persons)
- Korean (+1,071 persons)
- Hindi (+762 persons)
- Persian/Dari (+432 persons)

# Religion

The Hills Shire'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.

The Hills Shire's religion statistics should be analysed in conjunction with other ethnicity statistics such as <u>Country of</u> <u>Birth</u> data and <u>Language Spoken</u> data to assist in identifying specific cultural and ethnic groups.

The Hills Shire	2011				Change		
Religion	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Western (Roman) Catholic	52,136	30.7	27.5	50,681	31.8	28.3	+1,455
Anglican	31,478	18.5	16.1	31,891	20.0	17.9	-413
Uniting Church	7,182	4.2	2.8	8,139	5.1	3.4	-957
Hinduism	5,345	3.1	2.6	3,761	2.4	1.7	+1,584
Presbyterian and Reformed	5,294	3.1	2.4	4,896	3.1	2.6	+398
Buddhism	4,992	2.9	4.1	3,836	2.4	3.7	+1,156
Pentecostal	3,906	2.3	1.1	4,104	2.6	1.1	-198
Islam	3,865	2.3	4.7	2,965	1.9	3.9	+900
Baptist	3,848	2.3	1.5	3,728	2.3	1.5	+120
Christian,nfd	3,392	2.0	1.7	2,111	1.3	1.3	+1,281

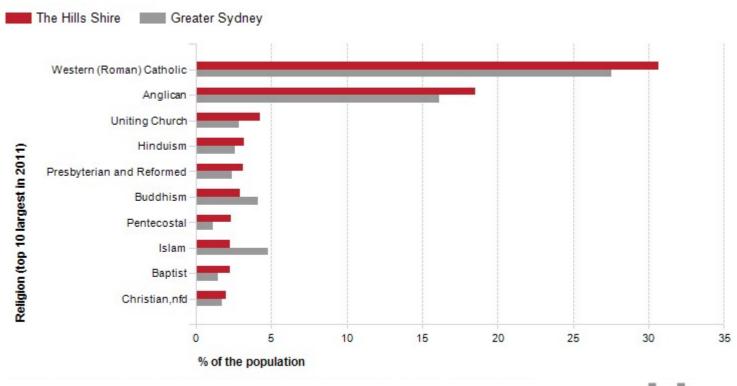
#### Religions - ranked by size

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

#### Religions - summary

The Hills Shire	2011				Change		
Religion totals	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Christian total	117,698	69.3	60.9	115,648	72.6	64.0	+2,050
Non Christian total	16,463	9.7	13.2	12,408	7.8	10.9	+4,055
Non-classifiable religious belief	833	0.5	0.6	671	0.4	0.6	+162
No religion	26,587	15.7	17.6	19,903	12.5	14.1	+6,684
Not stated	8,292	4.9	7.6	10,756	6.7	10.4	-2,464
Total Population	169,873	100.0	100.0	159,386	100.0	100.0	+10,487

# Religion, 2011

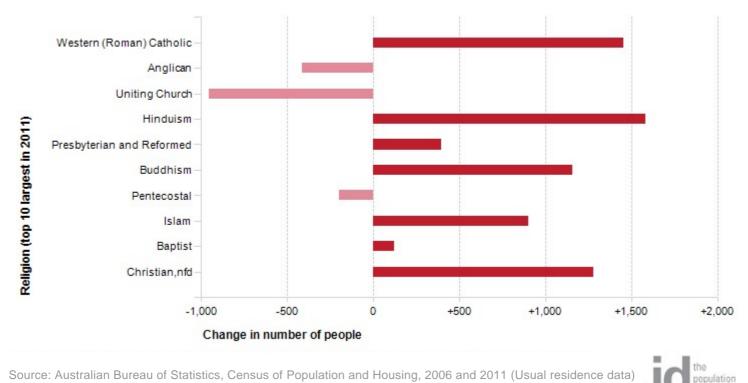


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



# Change in religion, 2006 to 2011





Analysis of the religious affiliation of the population of The Hills Shire in 2011 compared to Greater Sydney shows that there was a higher proportion of people who professed a religion and a lower proportion who stated they had no religion.

Overall, 79.0% of the population nominated a religion, and 15.7% said they had no religion, compared with 74.1% and 17.6% respectively for Greater Sydney.

The largest single religion in The Hills Shire was Western (Roman) Catholic, with 30.7% of the population or 52,136 people as adherents.

The major differences between the religious affiliation for the population of The Hills Shire and Greater Sydney were:

- A larger percentage who nominated Western (Roman) Catholic (30.7% compared to 27.5%)
- A larger percentage who nominated Anglican (18.5% compared to 16.1%)
- A larger percentage who nominated Uniting Church (4.2% compared to 2.8%)
- A *larger* percentage who nominated Pentecostal (2.3% compared to 1.1%)

### **Emerging groups**

The largest changes in the religious affiliation of the population in The Hills Shire between 2006 and 2011 were for those who nominated:

- Hinduism (+1,584 persons)
- Western (Roman) Catholic (+1,455 persons)
- Christian,nfd (+1,281 persons)
- Buddhism (+1,156 persons)

# Qualifications

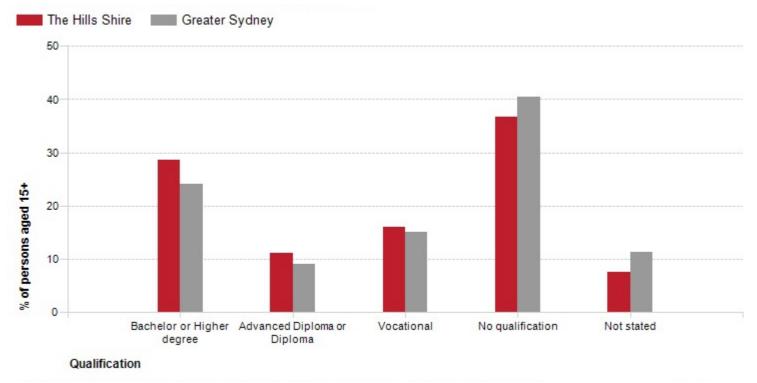
Educational Qualifications relate to education outside of primary and secondary school and are one of the most important indicators of socio-economic status. With other data sources, such as <u>Employment Status</u>, <u>Income</u> and <u>Occupation</u>, The Hills Shire's Educational Qualifications help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

#### Highest qualification achieved

The Hills Shire	2011				Change		
Qualification level	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Bachelor or Higher degree	38,278	28.7	24.1	30,134	24.1	20.0	+8,144
Advanced Diploma or Diploma	14,812	11.1	9.0	13,090	10.5	8.1	+1,722
Vocational	21,364	16.0	15.1	21,113	16.9	14.9	+251
No qualification	48,953	36.6	40.5	48,884	39.1	42.7	+69
Not stated	10,173	7.6	11.3	11,676	9.3	14.3	-1,503
Total persons aged 15+	133,580	100.0	100.0	124,897	100.0	100.0	+8,683

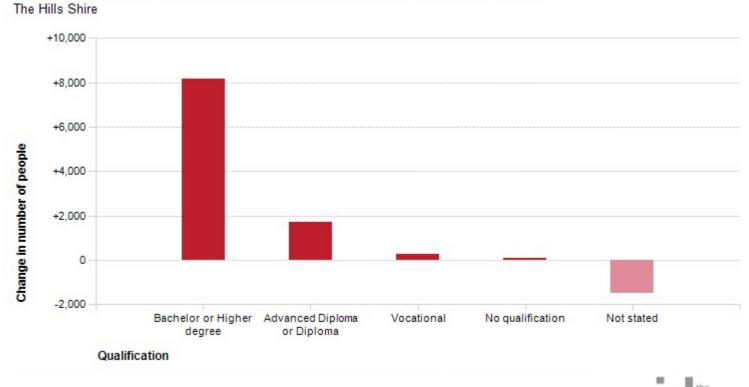
Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

# Highest qualification achieved, 2011





# Change in highest qualification achieved, 2006 to 2011



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 The Hills Shire in 2011 compared to Greater Sydney shows that there was a higher proportion of people holding formal qualifications (Bachelor or higher degree; Advanced Diploma or Diploma; or Vocational qualifications), and a lower proportion of people with no formal qualifications.

Overall, 55.7% of the population aged 15 and over held educational qualifications, and 36.6% had no qualifications, compared with 48.3% and 40.5% respectively for Greater Sydney.

#### The major differences between qualifications held by the population of The Hills Shire and Greater Sydney were:

- A larger percentage of persons with Bachelor or Higher degrees (28.7% compared to 24.1%)
- A larger percentage of persons with Advanced Diploma or Diplomas (11.1% compared to 9.0%)
- A smaller percentage of persons with No qualifications (36.6% compared to 40.5%)

### Emerging groups

The largest changes in the qualifications of the population in The Hills Shire between 2006 and 2011 were in those with:

- Bachelor or Higher degrees (+8,144 persons)
- Advanced Diploma or Diplomas (+1,722 persons)
- Vocational qualifications (+251 persons)
- No qualifications (+69 persons)

# Highest level of schooling

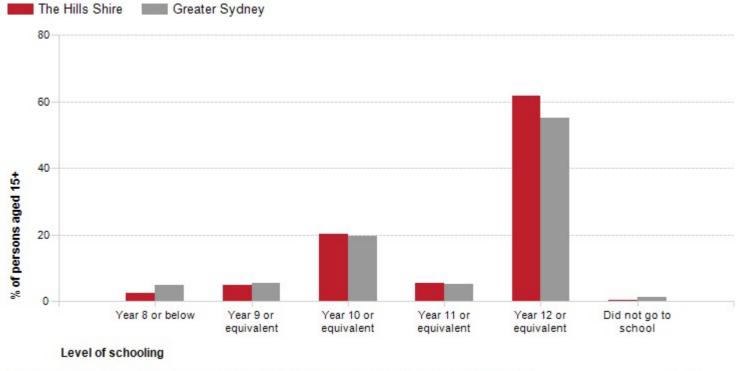
The Hills Shire's school completion data is a useful indicator of socio-economic status. With other indicators, such as <u>Proficiency in English</u>, the data informs planners and decision-makers about people's ability to access services. Combined with <u>Educational Qualifications</u> it also allows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

#### Highest level of secondary schooling completed

The Hills Shire	2011			2006			Change
Level of schooling	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Year 8 or below	3,489	2.6	4.8	3,889	3.1	5.6	-400
Year 9 or equivalent	6,441	4.8	5.5	6,587	5.3	6.0	-146
Year 10 or equivalent	27,105	20.3	19.6	28,674	23.0	21.5	-1,569
Year 11 or equivalent	7,378	5.5	5.3	7,333	5.9	5.5	+45
Year 12 or equivalent	82,437	61.7	55.0	70,939	56.8	49.1	+11,498
Did not go to school	661	0.5	1.3	631	0.5	1.4	+30
Not stated	6,068	4.5	8.5	6,852	5.5	10.8	-784
Total persons aged 15+	133,579	100.0	100.0	124,905	100.0	100.0	+8,674

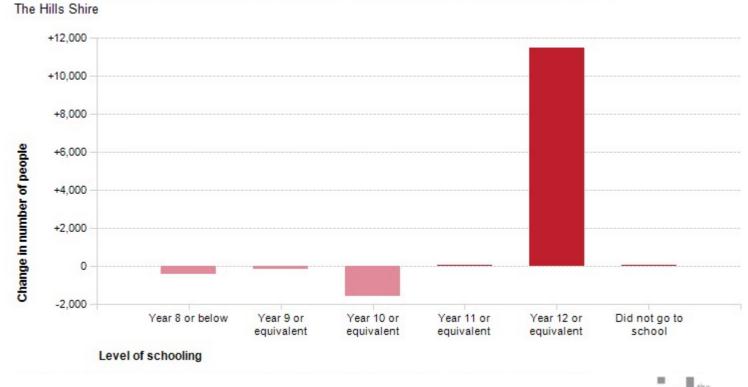
Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

# Highest level of schooling completed, 2011





# Change in highest level of schooling completed, 2006 to 2011



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 The Hills Shire in 2011 compared to Greater Sydney shows that there was a lower proportion of people who had left school at an early level (Year 10 or less) and a higher proportion of people who completed Year 12 or equivalent.

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Overall, 28.2% of the population left school at Year 10 or below, and 61.7% went on to complete Year 12 or equivalent, compared with 31.2% and 55.0% respectively for Greater Sydney.

# The major differences between the level of schooling attained by the population in The Hills Shire and Greater Sydney were:

- A larger percentage of persons who completed year 12 or equivalent (61.7% compared to 55.0%)
- A smaller percentage of persons who completed year 8 or below (2.6% compared to 4.8%)

#### Emerging groups

The largest changes in the level of schooling attained by the population in The Hills Shire, between 2006 and 2011 were:

- Year 12 or equivalent (+11,498 persons)
- Year 10 or equivalent (-1,569 persons)
- Year 8 or below (-400 persons)
- Year 9 or equivalent (-146 persons)

# Education institution attending

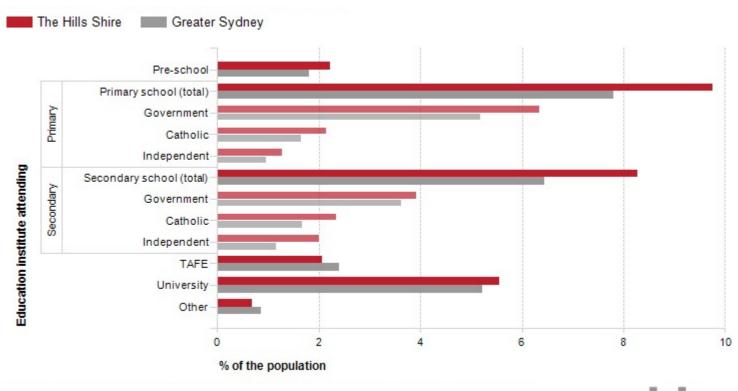
The share of The Hills Shire's population attending educational institutions reflects the age structure of the population, which influences the number of children attending school; proximity to tertiary education, which can mean young adults leaving home to be nearer to educational facilities and; the 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

The Hills Shire		2011			2006		Change
Type of institute	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Pre-school	3,787	2.2	1.8	3,414	2.1	1.7	+373
Primary school	16,566	9.8	7.8	15,436	9.7	8.0	+1,130
Primary - Government	10,774	6.3	5.2	9,631	6.0	5.4	+1,143
Primary - Catholic	3,641	2.1	1.7	3,778	2.4	1.7	-137
Primary - Independent	2,151	1.3	1.0	2,027	1.3	1.0	+124
Secondary school	14,055	8.3	6.4	13,512	8.5	6.5	+543
Secondary - Government	6,670	3.9	3.6	6,129	3.8	3.7	+541
Secondary - Catholic	3,967	2.3	1.7	3,849	2.4	1.7	+118
Secondary - Independent	3,418	2.0	1.2	3,534	2.2	1.2	-116
TAFE	3,493	2.1	2.4	3,688	2.3	2.5	-195
University	9,423	5.5	5.2	7,727	4.8	4.4	+1,696
Other	1,167	0.7	0.9	1,050	0.7	0.8	+117
Not attending	114,888	67.6	68.3	106,902	67.1	67.0	+7,986
Not stated	6,495	3.8	7.1	7,662	4.8	9.2	-1,167
Total	169,874	100.0	100.0	159,391	100.0	100.0	+10,483

# Education institute attending, 2011



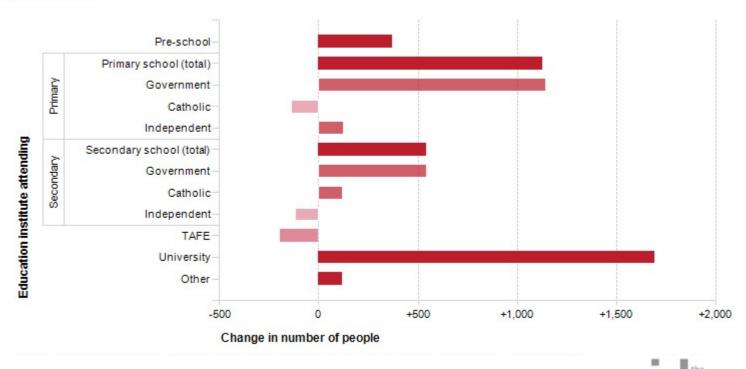
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Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.

# Change in education institute attending, 2006 to 2011





Analysis of the share of the population attending educational institutions in The Hills Shire in 2011 compared to Greater Sydney shows that there was a higher proportion attending primary school, a higher proportion attending secondary school, and a similar proportion engaged in tertiary level education.

Overall, 9.8% of the population were attending primary school, 8.3% of the population were attending secondary institutions, and 7.6% were learning at a tertiary level, compared with 7.8%, 6.4% and 7.6% respectively for Greater Sydney.

The major differences between the share of the population attending learning institutions in The Hills Shire and Greater Sydney were:

- A larger percentage of persons attending a Government primary school (9.8% compared to 7.8%)
- A larger percentage of persons attending a Government secondary school (8.3% compared to 6.4%)
- A larger percentage of persons attending a Catholic primary school (6.3% compared to 5.2%)

### **Emerging groups**

From 2006 to 2011, The Hills Shire's population aged 15 years and over increased by 10,483 people (+6.6%). This represents an average annual change of 1.28% per year over the period.

The largest changes in the number of people attending education institutions in The Hills Shire, between 2006 and 2011 were in those who nominated:

- University (+1,696 persons)
- Primary Government (+1,143 persons)
- Primary school (+1,130 persons)
- Secondary school (+543 persons)

# Need for assistance

The Hills Shire'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. The Hills Shire's disability statistics help in understanding the prevalence of people who need support in the community, and along with information on <u>Unpaid Care</u> 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.

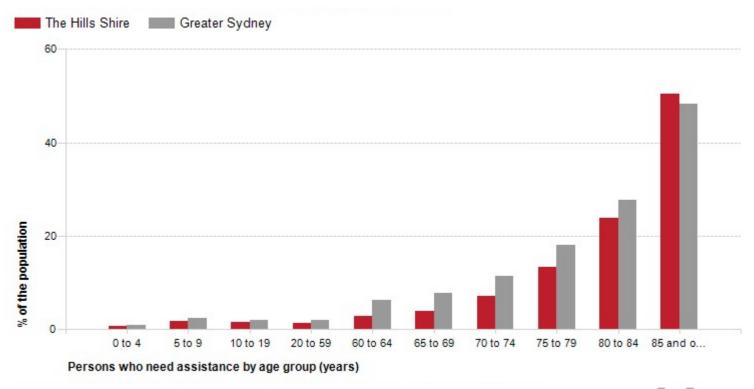
The Hills Shire	2011				2006			
Assistance needed by age group (years)	Number	% of total age group	Greater Sydney	Number	% of total age group	Greater Sydney	2006 to 2011	
0 to 4	81	0.7	0.9	69	0.7	0.8	+12	
5 to 9	226	1.8	2.3	177	1.5	1.7	+49	
10 to 19	369	1.5	1.9	287	1.2	1.4	+82	
20 to 59	1,174	1.3	2.0	969	1.1	1.7	+205	
60 to 64	293	2.9	6.2	204	2.4	5.2	+89	
65 to 69	307	4.0	7.7	196	3.7	6.7	+111	
70 to 74	351	7.1	11.4	234	6.9	10.3	+117	
75 to 79	410	13.3	18.1	356	13.7	16.0	+54	
80 to 84	515	23.9	27.7	478	26.5	27.1	+37	
85 and over	921	50.3	48.4	664	49.0	46.6	+257	
Total persons needing assistance	4,647	2.7	4.4	3,634	2.3	3.8	+1,013	

#### Need for assistance with core activities

#### Need for assistance with core activities

The Hills Shire	2011				Change		
Assistance needed by age group (years)	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Total persons needing assistance	4,647	2.7	4.4	3,634	2.3	3.8	+1,013
Total persons not needing assistance	159,882	94.1	89.7	150,107	94.2	88.9	+9,775
Not stated	5,346	3.1	6.0	5,646	3.5	7.4	-300
Total population	169,875	100.0	100.0	159,387	100.0	100.0	+10,488

### Need for assistance with core activities, 2011

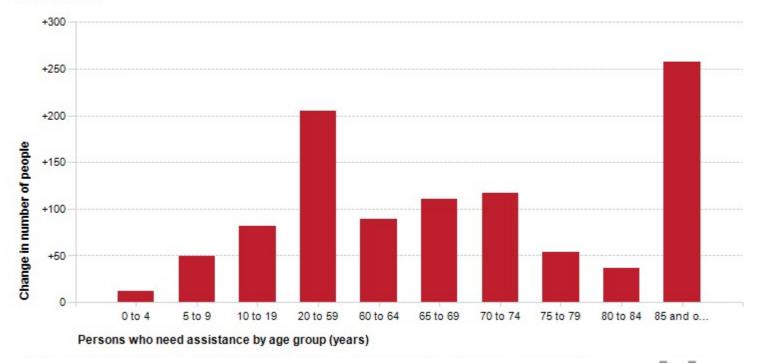


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



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



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.

#### The Hills Shire

### Dominant groups

Analysis of the need for assistance of persons in The Hills Shire compared to Greater Sydney shows that there was a lower proportion of persons who reported needing assistance with core activities.

Overall, 2.7% of the population reported needing assistance with core activities, compared with 4.4% for Greater Sydney.

The major differences in the age groups reporting a need for assistance in The Hills Shire and Greater Sydney were:

- A larger percentage of persons aged 85 and over (50.3% compared to 48.4%)
- A smaller percentage of persons aged 75 to 79 (13.3% compared to 18.1%)
- A smaller percentage of persons aged 70 to 74 (7.1% compared to 11.4%)
- A smaller percentage of persons aged 80 to 84 (23.9% compared to 27.7%)

### Emerging groups

The major differences in the age groups reporting a need for assistance between 2006 and 2011 in The Hills Shire were in the age groups:

- 85 and over (+257 persons)
- 20 to 59 (+205 persons)
- 70 to 74 (+117 persons)
- 65 to 69 (+111 persons)

### **Employment status**

The Hills Shire's employment statistics are an important indicator of socio-economic status. The levels of full or parttime 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 <u>Age Structure</u>, 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

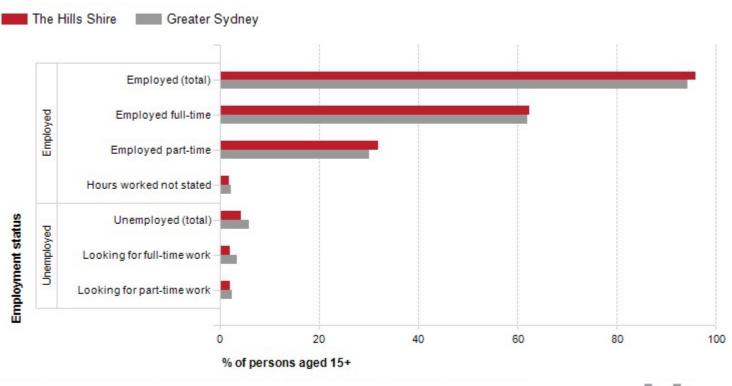
The Hills Shire		2011			2006		Change
Employment status	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Employed	87,354	95.8	94.3	84,092	96.8	94.7	+3,262
Employed full-time	56,783	62.3	62.0	55,277	63.6	63.0	+1,506
<ul> <li>Employed part-time</li> </ul>	28,969	31.8	30.1	26,776	30.8	28.9	+2,193
<ul> <li>Hours worked not stated</li> </ul>	1,602	1.8	2.1	2,039	2.3	2.8	-437
Unemployed	3,785	4.2	5.7	2,791	3.2	5.3	+994
Looking for full-time work	1,903	2.1	3.3	1,491	1.7	3.3	+412
Looking for part-time work	1,882	2.1	2.4	1,300	1.5	2.1	+582
Total Labour Force	91,139	100.0	100.0	86,883	100.0	100.0	+4,256

#### Labour force status

The Hills Shire	2011				Change		
Labour force status	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Total Labour force	91,139	68.2	61.7	86,883	69.6	60.7	+4,256
Not in the labour force	38,640	28.9	32.4	33,750	27.0	31.8	+4,890
Labour force status not stated	3,801	2.8	5.9	4,271	3.4	7.6	-470
Total persons aged 15+	133,580	100.0	100.0	124,904	100.0	100.0	+8,676

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

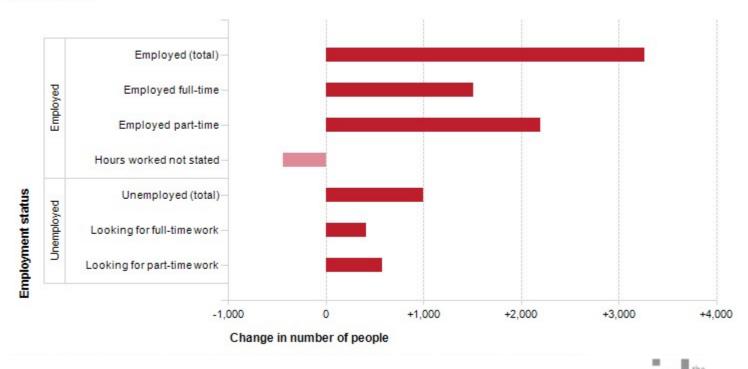


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



### Change in employment status, 2006 to 2011





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 The Hills Shire's labour force in 2011 was 91,139 persons, of which 28,969 were employed part-time and 56,783 were full time workers.

Analysis of the employment status (as a percentage of the labour force) in The Hills Shire in 2011 compared to Greater Sydney shows that there was a higher proportion in employment, and a lower proportion unemployed. Overall, 95.8% of the labour force was employed (65.4% of the population aged 15+), and 4.2% unemployed (2.8% of the population aged 15+), compared with 94.3% and 5.7% respectively for Greater Sydney.

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 The Hills Shire in 2011 shows that there was a higher proportion in the labour force (68.2%) compared with Greater Sydney (61.7%).

### Emerging groups

Between 2006 and 2011, the number of people employed in The Hills Shire showed an increase of 3,262 persons and the number unemployed showed an increase of 994 persons. In the same period, the number of people in the labour force showed an increase of 4,256 persons, or 4.9%.

### Industry sectors of employment

The Hills Shire'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

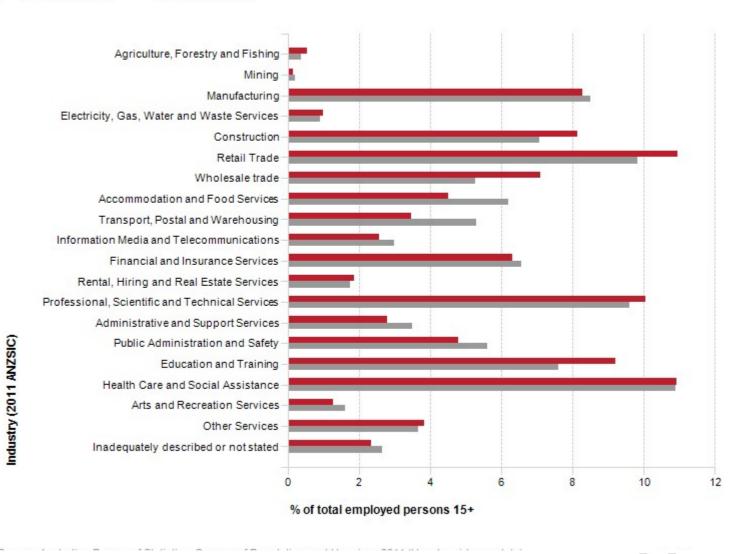
The Hills Shire		2011			2006		Change
Industry sector	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Agriculture, Forestry and Fishing	470	0.5	0.4	529	0.6	0.4	-59
Mining	121	0.1	0.2	121	0.1	0.2	0
Manufacturing	7,231	8.3	8.5	7,876	9.4	9.7	-645
Electricity, Gas, Water and Waste Services	860	1.0	0.9	709	0.8	0.8	+151
Construction	7,099	8.1	7.1	6,767	8.0	7.1	+332
Retail Trade	9,553	10.9	9.8	9,734	11.6	10.5	-181
Wholesale trade	6,189	7.1	5.3	6,186	7.4	5.6	+3
Accommodation and Food Services	3,927	4.5	6.2	3,848	4.6	6.0	+79
Transport, Postal and Warehousing	3,022	3.5	5.3	2,894	3.4	5.4	+128
Information Media and Telecommunications	2,245	2.6	3.0	2,078	2.5	3.0	+167
Financial and Insurance Services	5,516	6.3	6.6	5,183	6.2	6.4	+333
Rental, Hiring and Real Estate Services	1,632	1.9	1.8	1,799	2.1	1.9	-167
Professional, Scientific and Technical Services	8,784	10.1	9.6	8,014	9.5	8.9	+770
Administrative and Support Services	2,442	2.8	3.5	2,316	2.8	3.4	+126
Public Administration and Safety	4,182	4.8	5.6	3,947	4.7	5.6	+235
Education and Training	8,027	9.2	7.6	7,249	8.6	7.2	+778
Health Care and Social Assistance	9,551	10.9	10.9	8,490	10.1	10.0	+1,061
Arts and Recreation Services	1,115	1.3	1.6	1,008	1.2	1.4	+107
Other Services	3,350	3.8	3.7	3,372	4.0	3.7	-22
Inadequately described or not stated	2,036	2.3	2.6	1,973	2.3	2.8	+63
Total employed persons aged 15+	87,352	100.0	100.0	84,093	100.0	100.0	+3,259

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

The Hills Shire

Greater Sydney

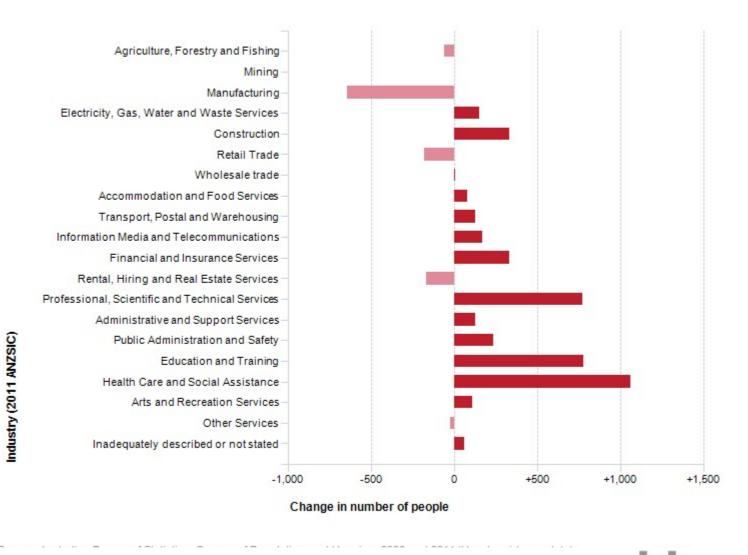


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Usual residence data) Compiled and presented in profile.id by .id, the population experts.



### Change in industry sector of employment, 2006 to 2011

The Hills Shire



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

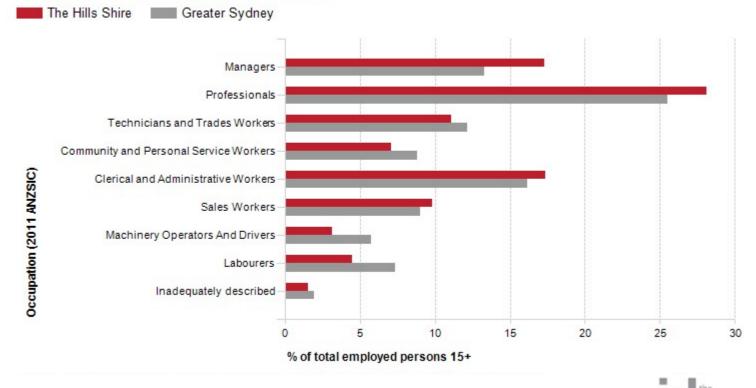
The Hills Shire's occupation statistics quantify the occupations in which the residents work (which may be within the residing area or elsewhere). This will be influenced by the economic base and employment opportunities available in the area, education levels, and the working and social aspirations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

#### Occupation of employment

The Hills Shire		2011			2006		Change
Occupation	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Managers	15,126	17.3	13.3	14,554	17.3	13.2	+572
Professionals	24,539	28.1	25.5	22,028	26.2	23.8	+2,511
Technicians and Trades Workers	9,717	11.1	12.2	9,704	11.5	12.7	+13
Community and Personal Service Workers	6,172	7.1	8.8	5,621	6.7	8.0	+551
Clerical and Administrative Workers	15,162	17.4	16.2	14,916	17.7	16.7	+246
Sales Workers	8,584	9.8	9.0	8,872	10.6	9.5	-288
Machinery Operators And Drivers	2,754	3.2	5.7	2,757	3.3	6.0	-3
Labourers	3,939	4.5	7.3	4,193	5.0	8.1	-254
Inadequately described	1,360	1.6	2.0	1,447	1.7	2.1	-87
Total employed persons aged 15+	87,353	100.0	100.0	84,092	100.0	100.0	+3,261

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

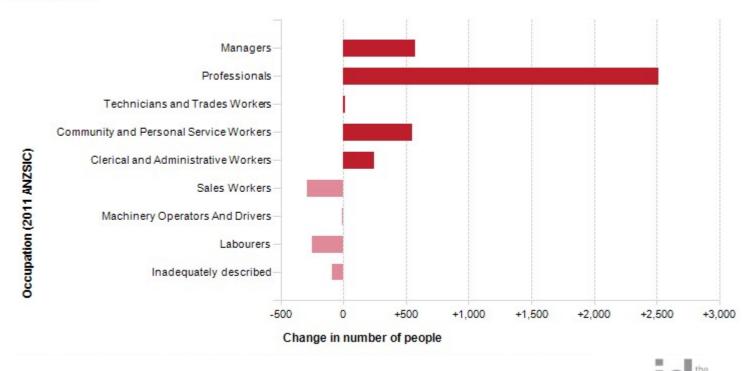
### Occupation of employment, 2011



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





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 The Hills Shire in 2011 shows the three most popular occupations were:

- Professionals (24,539 people or 28.1%)
- Clerical and Administrative Workers (15,162 people or 17.4%)
- Managers (15,126 people or 17.3%)

In combination these three occupations accounted for 54,827 people in total or 62.8% of the employed resident population.

In comparison, Greater Sydney employed 25.5% in Professionals; 16.2% in Clerical and Administrative Workers; and 13.3% in Managers.

The major differences between the jobs held by the population of The Hills Shire and Greater Sydney were:

- A larger percentage of persons employed as Managers (17.3% compared to 13.3%)
- A larger percentage of persons employed as Professionals (28.1% compared to 25.5%)
- A larger percentage of persons employed as Clerical and Administrative Workers (17.4% compared to 16.2%)
- A smaller percentage of persons employed as Labourers (4.5% compared to 7.3%)

### **Emerging groups**

The number of employed people in The Hills Shire increased by 3,261 between 2006 and 2011.

The largest changes in the occupations of residents between 2006 and 2011 in The Hills Shire were for those employed as:

- Professionals (+2,511 persons)
- Managers (+572 persons)
- Community and Personal Service Workers (+551 persons)
- Sales Workers (-288 persons)

### Method of travel to work

The Hills Shire'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.

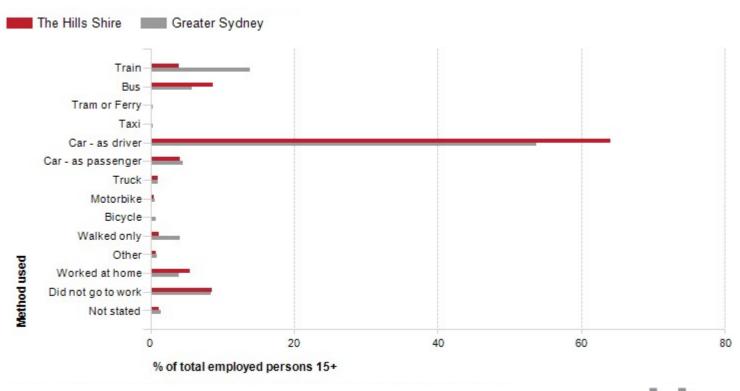
Commuting data is very useful in transport planning as it informs decision-makers about the availability, effectiveness and utilisation of local transport options, particularly when analysed with <u>Residents Place of Work</u> data and <u>Car</u> <u>Ownership</u>.

The Hills Shire		2011			2006		Change
Main method of travel	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Train	3,470	4.0	13.8	3,811	4.6	12.3	-341
Bus	7,540	8.7	5.8	4,080	4.9	5.4	+3,460
Tram or Ferry	8	0.0	0.4	12	0.0	0.4	-4
Тахі	96	0.1	0.3	102	0.1	0.3	-6
Car - as driver	55,403	64.1	53.8	54,041	64.9	53.7	+1,362
Car - as passenger	3,556	4.1	4.5	4,043	4.9	5.3	-487
Truck	867	1.0	1.1	1,046	1.3	1.3	-179
Motorbike	373	0.4	0.6	316	0.4	0.5	+57
Bicycle	215	0.2	0.8	161	0.2	0.6	+54
Walked only	1,063	1.2	4.1	1,159	1.4	4.2	-96
Other	654	0.8	1.0	543	0.7	0.9	+111
Worked at home	4,772	5.5	4.0	4,584	5.5	3.9	+188
Did not go to work	7,371	8.5	8.5	7,958	9.6	9.5	-587
Not stated	1,033	1.2	1.5	1,359	1.6	1.9	-326
Total employed persons aged 15+	86,421	100.0	100.0	83,215	100.0	100.0	+3,206

#### Method of travel to work

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

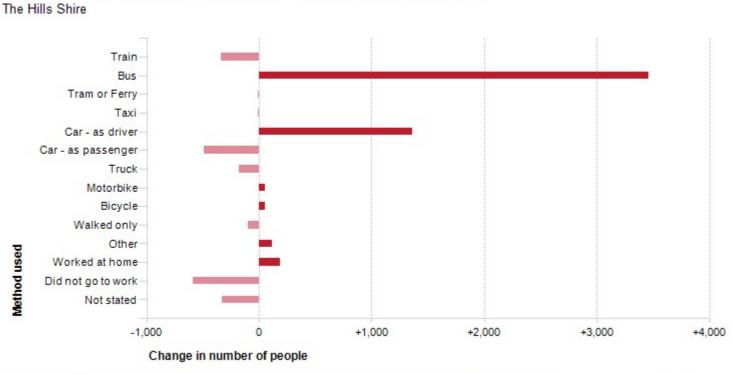
### Method of travel to work, 2011



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

## the population experts

### Change in method of travel to work, 2006 to 2011



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 11,018 people who caught public transport to work (train, bus, tram or ferry) in The Hills Shire, compared with 60,199 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 The Hills Shire in 2011 compared to Greater Sydney shows that 12.7% used public transport, while 69.7% used a private vehicle, compared with 20.0% and 60.0% respectively in Greater Sydney.

The major differences between the method of travel to work of The Hills Shire and Greater Sydney were:

- A *larger* percentage of persons who travelled by car (as driver) (64.1% compared to 53.8%)
- A *larger* percentage of persons who travelled by bus (8.7% compared to 5.8%)
- A larger percentage of persons who worked at home (5.5% compared to 4.0%)
- A smaller percentage of persons who travelled by train (4.0% compared to 13.8%)

### Emerging groups

The number of employed people in The Hills Shire increased by 3,206 between 2006 and 2011.

The largest changes in the method of travel to work by resident population in The Hills Shire between 2006 and 2011 were for those nominated:

- Bus (+3,460 persons)
- Car as driver (+1,362 persons)
- Did not go to work (-587 persons)
- Car as passenger (-487 persons)

### Volunteer work

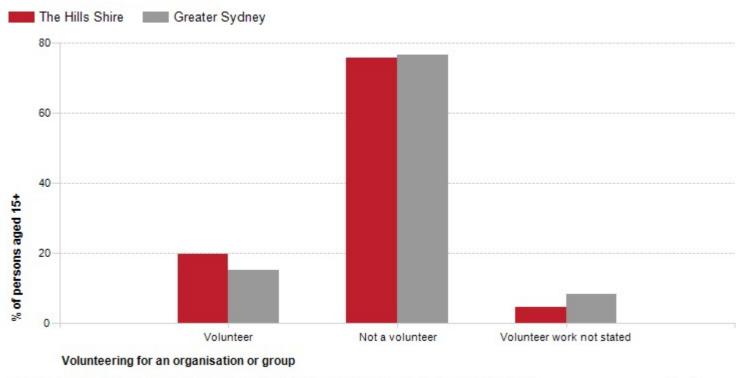
The voluntary work sector is an important part of Australia's economy. The level of volunteering can indicate the cohesiveness of the community and how readily individuals are able to contribute to that community. Factors impacting on the level of volunteering in The Hills Shire include the <u>Age Structure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

#### Voluntary work

The Hills Shire	2011				Change		
Volunteer status	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Volunteer	26,231	19.6	15.1	24,311	19.5	14.8	+1,920
Not a volunteer	101,073	75.7	76.5	93,376	74.8	74.6	+7,697
Volunteer work not stated	6,272	4.7	8.4	7,217	5.8	10.6	-945
Total persons aged 15+	133,576	100.0	100.0	124,904	100.0	100.0	+8,672

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

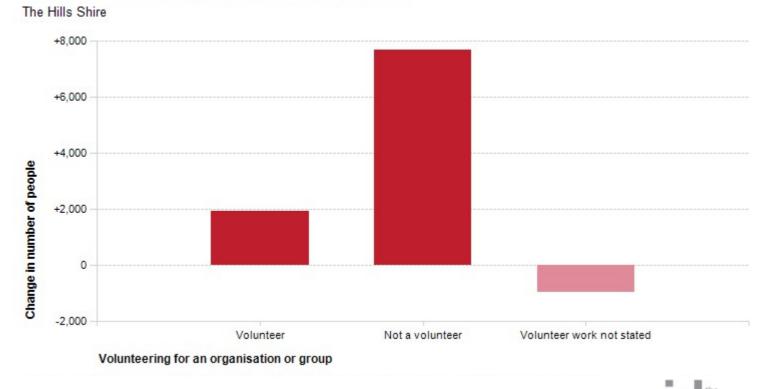
## Voluntary work, 2011



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



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 The Hills Shire in 2011 compared to Greater Sydney shows that there was a higher proportion of persons who volunteered for an organisation or group.

Overall, 19.6% of the population reported performing voluntary work, compared with 15.1% for Greater Sydney.

### Emerging groups

The number of volunteers in The Hills Shire increased by 1,920 people between 2006 and 2011.

### Unpaid care

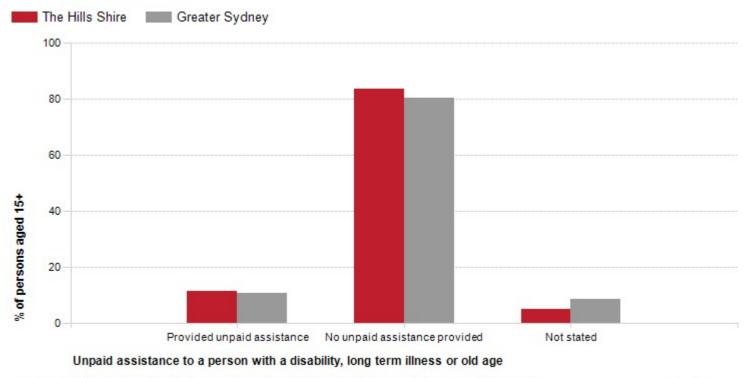
The proportion of people providing unpaid care for the aged and disabled in The Hills Shire can be an important indicator of the level of demand for aged care services and facilities by local and state governments. An increasing proportion of carers among the population may indicate inadequate aged care 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 <u>Household Income</u>, <u>Age Structure</u> and the ethnic makeup of the community (<u>Language Spoken</u>), as well as the sense of community cohesiveness.

#### Unpaid care

The Hills Shire	2011				Change		
Assistance to a person with a disability, long term illness or old age	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Provided unpaid assistance	15,373	11.5	10.8	12,892	10.3	9.8	+2,481
No unpaid assistance provided	111,696	83.6	80.5	104,510	83.7	79.1	+7,186
Not stated	6,510	4.9	8.7	7,503	6.0	11.1	-993
Total persons aged 15+	133,579	100.0	100.0	124,905	100.0	100.0	+8,674

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

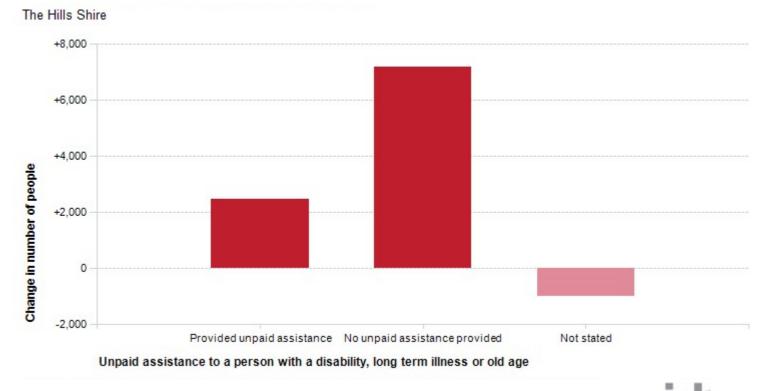
## Unpaid care, 2011



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



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 The Hills Shire in 2011 compared to Greater Sydney shows that there was a higher proportion of persons who provided unpaid care either to family members or others.

Overall, 11.5% of the population provided unpaid care, compared with 10.8% for Greater Sydney.

### Emerging groups

The number of people who provided unpaid assistance to a person with a disability, long term illness or old age in The Hills Shire increased by 2,481 people between 2006 and 2011.

### Individual income

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

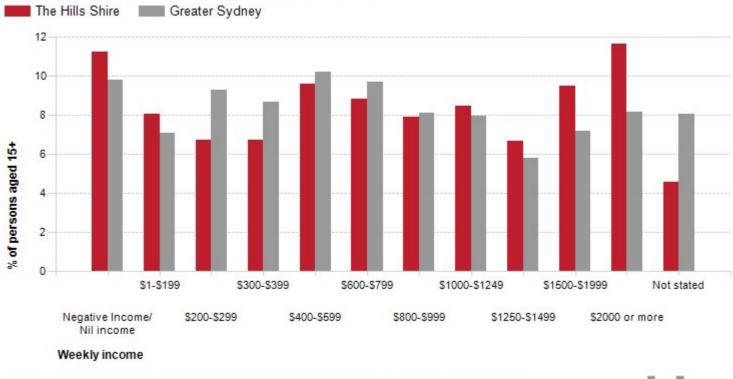
The incomes presented on this page are for the latest Census year only. For comparison of incomes over time, go to Individual Income Quartiles.

#### Weekly individual gross income

The Hills Shire	2011					
Weekly income	Number	%	Greater Sydney			
Negative Income/ Nil income	15,017	11.2	9.8			
\$1-\$199	10,765	8.1	7.1			
\$200-\$299	8,999	6.7	9.3			
\$300-\$399	9,004	6.7	8.7			
\$400-\$599	12,855	9.6	10.2			
\$600-\$799	11,797	8.8	9.7			
\$800-\$999	10,557	7.9	8.1			
\$1000-\$1249	11,316	8.5	8.0			
\$1250-\$1499	8,911	6.7	5.8			
\$1500-\$1999	12,693	9.5	7.2			
\$2000 or more	15,538	11.6	8.2			
Not stated	6,128	4.6	8.1			
Total persons aged 15+	133,580	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 The Hills Shire in 2011 compared to Greater Sydney shows that there was a higher proportion of persons earning a high income (those earning \$1,500 per week or more) and a lower proportion of low income persons (those earning less than \$400 per week).

Overall, 21.1% of the population earned a high income, and 32.8% earned a low income, compared with 15.3% and 34.8% respectively for Greater Sydney.

### The major differences between The Hills Shire's individual incomes and Greater Sydney's individual incomes were:

- A larger percentage of persons who earned \$2000 or more (11.6% compared to 8.2%)
- A larger percentage of persons who earned \$1500-\$1999 (9.5% compared to 7.2%)
- A larger percentage of persons who earned Negative Income/ Nil income (11.2% compared to 9.8%)
- A larger percentage of persons who earned \$1-\$199 (8.1% compared to 7.1%)

### Household income

Households form the common 'economic unit' in our society. The Hills Shire's Household Income is one of the most important indicators of socio-economic status. With other data sources, such as <u>Educational Qualifications</u> and <u>Occupation</u>, it helps to reveal the economic opportunities and socio-economic status of The Hills Shire. 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.

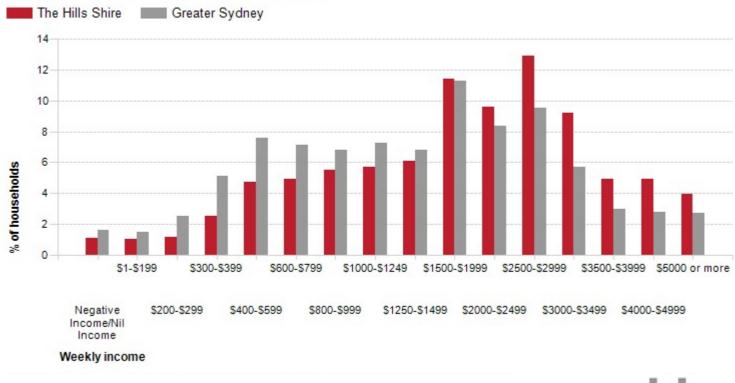
The incomes presented on this page are for the latest Census year only. For comparison of incomes over time, go to Household Income Quartiles.

#### Weekly household income

The Hills Shire		2011	
Weekly income	Number	%	Greater Sydney
Negative Income/Nil Income	569	1.1	1.6
\$1-\$199	544	1.0	1.5
\$200-\$299	597	1.1	2.5
\$300-\$399	1,327	2.5	5.1
\$400-\$599	2,522	4.7	7.6
\$600-\$799	2,630	4.9	7.1
\$800-\$999	2,938	5.5	6.8
\$1000-\$1249	3,041	5.7	7.3
\$1250-\$1499	3,255	6.1	6.8
\$1500-\$1999	6,116	11.4	11.3
\$2000-\$2499	5,140	9.6	8.4
\$2500-\$2999	6,927	12.9	9.5
\$3000-\$3499	4,910	9.2	5.7
\$3500-\$3999	2,635	4.9	2.9
\$4000-\$4999	2,619	4.9	2.8
\$5000 or more	2,121	4.0	2.7
Not stated	5,628	10.5	10.5
Total households	53,519	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.

# the population experts

### **Dominant groups**

Analysis of household income levels in The Hills Shire in 2011 compared to Greater Sydney shows that there was a larger proportion of high income households (those earning \$2,500 per week or more) and a lower proportion of low income households (those earning less than \$600 per week).

Overall, 35.9% of the households earned a high income, and 10.4% were low income households, compared with 23.6% and 18.3% respectively for Greater Sydney.

### The major differences between the household incomes of The Hills Shire and Greater Sydney were:

- A larger percentage of households who earned \$3000-\$3499 (9.2% compared to 5.7%)
- A larger percentage of households who earned \$2500-\$2999 (12.9% compared to 9.5%)
- A *larger* percentage of households who earned \$3500-\$3999 (4.9% compared to 2.9%)
- A *larger* percentage of households who earned \$2000-\$2499 (9.6% compared to 8.4%)

### Households summary

The Hills Shire'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.

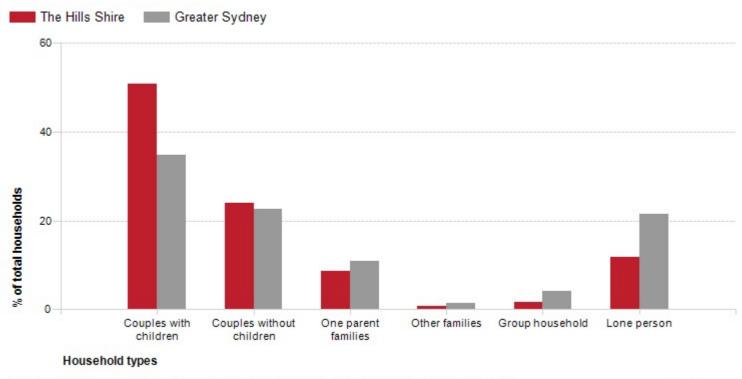
To continue building the story, The Hills Shire's Household Summary should be viewed in conjunction with <u>Households</u> with Children, <u>Households without Children</u>, <u>Household Size</u>, <u>Age Structure</u> and <u>Dwelling Type</u>.

#### Household types

The Hills Shire		2011			2006		Change
Households by type	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Couples with children	27,719	50.9	34.8	26,247	51.3	34.1	+1,472
Couples without children	13,091	24.0	22.6	12,237	23.9	22.0	+854
One parent families	4,746	8.7	10.8	4,270	8.3	10.6	+476
Other families	457	0.8	1.4	424	0.8	1.4	+33
Group household	873	1.6	4.1	899	1.8	3.9	-26
Lone person	6,410	11.8	21.5	5,747	11.2	21.6	+663
Other not classifiable household	979	1.8	4.1	1,102	2.2	5.6	-123
Visitor only households	223	0.4	0.9	214	0.4	0.8	+9
Total households	54,498	100.0	100.0	51,140	100.0	100.0	+3,358

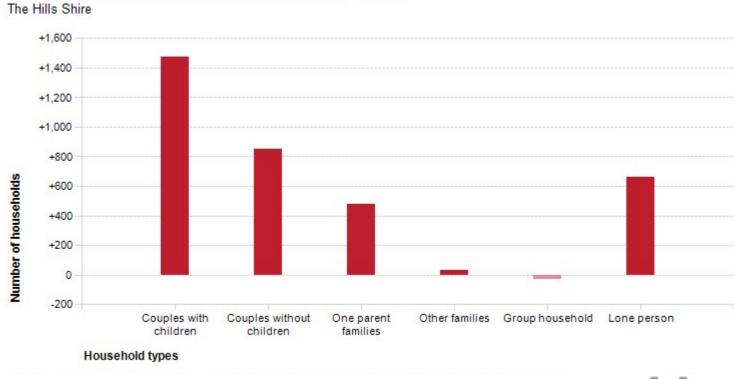
Source: Australian Bureau of Statistics, Census of Population and Housing 2006 and 2011. Compiled and presented in profile.id by .id, the population experts.

### 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



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 The Hills Shire in 2011 compared to Greater Sydney shows that there was a higher proportion of couple families with child(ren) as well as a lower proportion of one-parent families. Overall, 50.9% of total families were couple families with child(ren), and 8.7% were one-parent families, compared with 34.8% and 10.8% respectively for Greater Sydney.

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 11.8% compared to 21.5% in Greater Sydney while the proportion of couples without children was 24.0% compared to 22.6% in Greater Sydney.

### **Emerging groups**

The number of households in The Hills Shire increased by 3,358 between 2006 and 2011.

The largest changes in family/household types in The Hills Shire between 2006 and 2011 were:

- Couples with children (+1,472 households)
- Couples without children (+854 households)
- Lone person (+663 households)
- One parent families (+476 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.

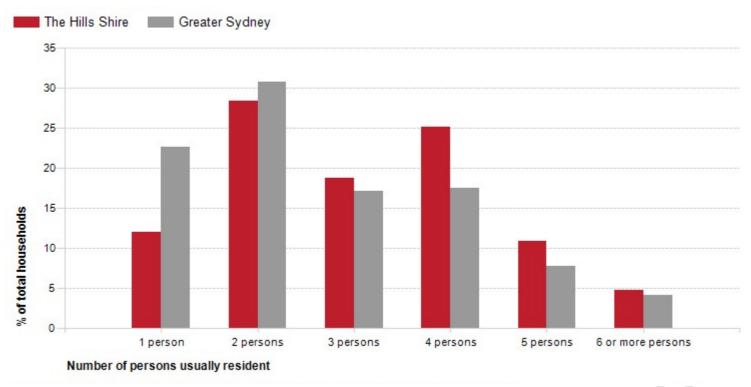
For greater insight, The Hills Shire's Household Size data should be viewed in conjunction with <u>Household Summary</u>, Age Structure, Dwelling Type, Household Income and Language Spoken at Home.

#### Household size

The Hills Shire		2011			2006		Change
Number of persons usually resident	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
1 person	6,395	12.0	22.6	5,750	11.5	23.1	+645
2 persons	15,164	28.5	30.7	14,257	28.6	31.2	+907
3 persons	10,019	18.8	17.2	9,540	19.2	16.9	+479
4 persons	13,377	25.1	17.5	12,535	25.2	17.2	+842
5 persons	5,821	10.9	7.8	5,485	11.0	7.8	+336
6 or more persons	2,524	4.7	4.2	2,248	4.5	3.9	+276
Total classifiable households	53,300	100.0	100.0	49,815	100.0	100.0	+3,485

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 size, 2011

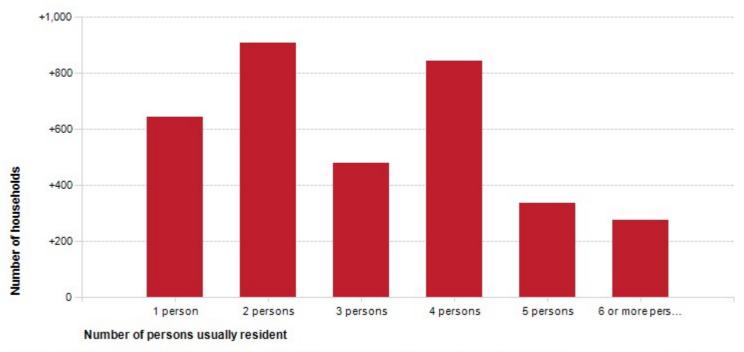


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.



## Change in household size, 2006 to 2011

The Hills Shire



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 The Hills Shire compared with Greater Sydney 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 12.0% of lone person households, and 40.8% of larger households, compared with 22.6% and 29.5% respectively for Greater Sydney.

### The major differences in the household size for The Hills Shire and Greater Sydney were:

- A *larger* percentage of households with 4 persons usually resident (25.1% compared to 17.5%)
- A *larger* percentage of households with 5 persons usually resident (10.9% compared to 7.8%)
- A *larger* percentage of households with 3 persons usually resident (18.8% compared to 17.2%)
- A smaller percentage of households with 1 person usually resident (12.0% compared to 22.6%)

### Emerging groups

The number of households in The Hills Shire increased by 3,485 between 2006 and 2011.

The largest changes in the number of persons usually resident in a household in The Hills Shire between 2006 and 2011 were:

- 2 persons (+907 households)
- 4 persons (+842 households)
- 1 person (+645 households)
- 3 persons (+479 households)

### Dwelling type

Dwelling Type is an important determinant of The Hills Shire'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 <u>Age Structure</u> for a more complete picture of the housing market in The Hills Shire.

The Hills Shire	2011				2006			
Dwelling type	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011	
Separate house	47,730	83.5	58.9	46,088	84.8	60.9	+1,642	
Medium density	7,154	12.5	19.7	6,426	11.8	19.1	+728	
High density	2,136	3.7	20.7	1,695	3.1	19.2	+441	
Caravans, cabin, houseboat	52	0.1	0.2	123	0.2	0.3	-71	
Other	22	0.0	0.4	36	0.1	0.4	-14	
Not stated	73	0.1	0.1	0	0.0	0.1	+73	
Total Private Dwellings	57,167	100.0	100.0	54,368	100.0	100.0	+2,799	

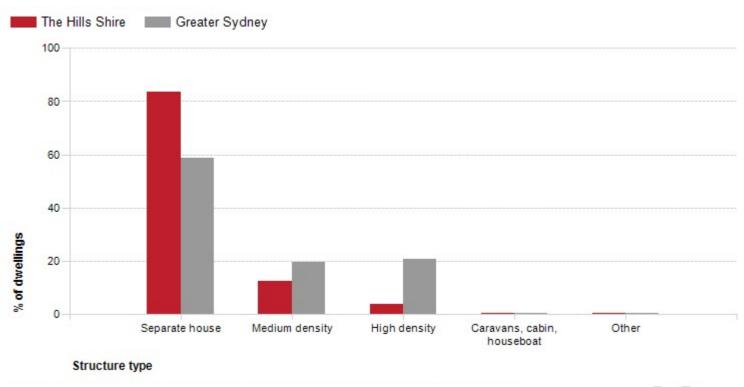
#### Dwelling structure

#### Dwelling type

The Hills Shire		2011			2006		Change
Dwelling type	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Occupied private dwellings	54,502	95.3	92.9	51,139	94.0	92.4	+3,363
Unoccupied private dwellings	2,667	4.7	6.9	3,230	5.9	7.4	-563
Non private dwellings	36	0.1	0.2	39	0.1	0.2	-3
Total Dwellings	57,205	100.0	100.0	54,408	100.0	100.0	+2,797

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

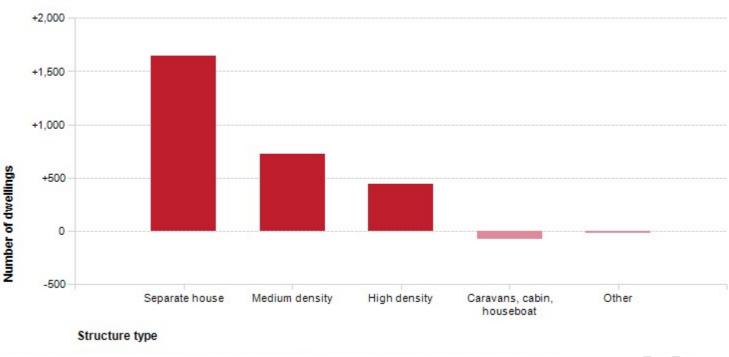


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.

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## Change in dwelling structure, 2006 to 2011

The Hills Shire



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 47,730 separate houses in the area, 7,154 medium density dwellings, and 2,136 high density dwellings.

Analysis of the types of dwellings in The Hills Shire in 2011 shows that 83.5% of all dwellings were separate houses; 12.5% were medium density dwellings, and 3.7% were high density dwellings, compared with 58.9%, 19.7%, and 20.7% in the Greater Sydney respectively.

In 2011, a total of 95.3% of the dwellings in The Hills Shire were occupied on Census night, compared to 92.9% in Greater Sydney. The proportion of unoccupied dwellings was 4.7%, which is smaller compared to that found in Greater Sydney (6.9%).

### Emerging groups

The total number of dwellings in The Hills Shire increased by 2,797 between 2006 and 2011.

The largest changes in the type of dwellings found in The Hills Shire between 2006 and 2011 were:

- Separate house (+1,642 dwellings)
- Medium density (+728 dwellings)
- High density (+441 dwellings)
- Caravans, cabin, houseboat (-71 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 The Hills Shire 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.

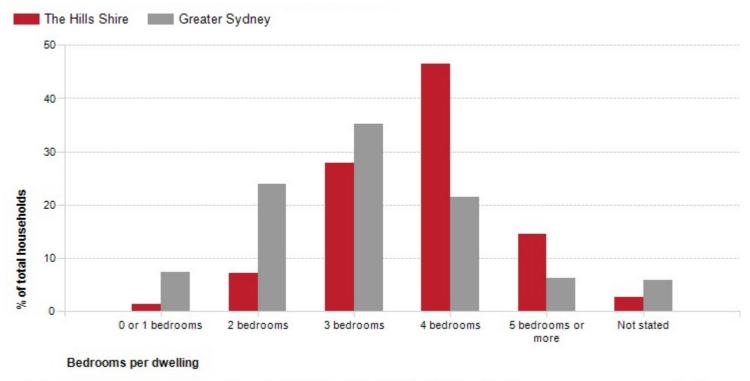
In combination with <u>Household type</u> and <u>Household size</u>, the Number of Bedrooms can also indicate issues around housing affordability, overcrowding and other socio-economic factors.

The Hills Shire		2011			2006		Change
Number of bedrooms	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
0 or 1 bedrooms	734	1.3	7.3	571	1.1	6.6	+163
2 bedrooms	3,885	7.1	23.9	3,086	6.0	23.4	+799
3 bedrooms	15,170	27.8	35.2	14,778	28.9	36.3	+392
4 bedrooms	25,379	46.6	21.5	24,297	47.5	20.5	+1,082
5 bedrooms or more	7,877	14.5	6.2	6,819	13.3	5.6	+1,058
Not stated	1,451	2.7	5.9	1,586	3.1	7.7	-135
Total households	54,496	100.0	100.0	51,137	100.0	100.0	+3,359

#### Number of bedrooms per dwelling

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

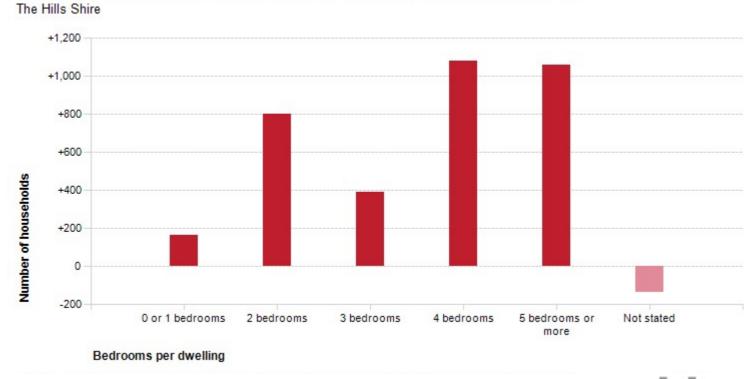
### Number of bedrooms per dwelling, 2011



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



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.

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### **Dominant groups**

Analysis of the number of bedrooms in dwellings in The Hills Shire in 2011 compared to Greater Sydney 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, 8.5% of households were in 1-2 bedroom dwellings, and 61.0% of 4-plus bedroom dwellings, compared with 31.2% and 27.7% for Greater Sydney respectively.

### The major differences between the number of bedrooms per dwelling of The Hills Shire and Greater Sydney were:

- A larger percentage of 4 bedroom dwellings (46.6% compared to 21.5%)
- A larger percentage of 5 or more bedroom dwellings (14.5% compared to 6.2%)
- A smaller percentage of 2 bedroom dwellings (7.1% compared to 23.9%)
- A smaller percentage of 3 bedroom dwellings (27.8% compared to 35.2%)

### Emerging groups

The largest changes in the number of bedrooms per dwelling in The Hills Shire between 2006 and 2011 were:

- 4 bedrooms (+1,082 dwellings)
- 5 bedrooms or more (+1,058 dwellings)
- 2 bedrooms (+799 dwellings)
- 3 bedrooms (+392 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.

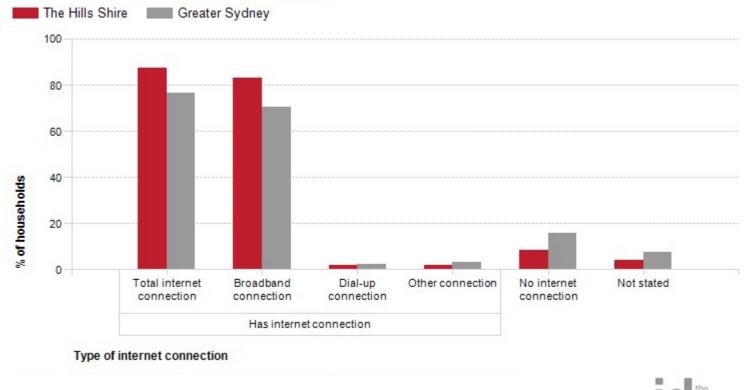
Internet connectivity in The Hills Shire can be affected by availability of connection, <u>Education</u>, <u>Household Income</u> and <u>Age Structure</u>.

#### Type of internet connection

The Hills Shire		2011			2006		Change
Connection type	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Total internet connection	47,644	87.4	76.5	40,611	79.4	62.1	+7,033
Broadband connection	45,408	83.3	70.6	31,551	61.7	45.0	+13,857
<ul> <li>Dial-up connection</li> </ul>	1,151	2.1	2.4	8,837	17.3	16.5	-7,686
<ul> <li>Other connection</li> </ul>	1,085	2.0	3.4	223	0.4	0.7	+862
No internet connection	4,504	8.3	15.9	8,515	16.7	29.0	-4,011
Not stated	2,351	4.3	7.6	2,010	3.9	8.9	+341
Total households	54,499	100.0	100.0	51,136	100.0	100.0	+3,363

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

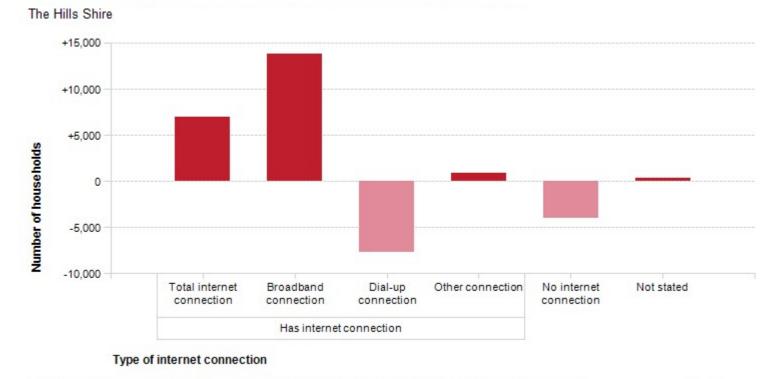
### Type of internet connection, 2011



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

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### Change in type of internet connection, 2006 to 2011



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 The Hills Shire compared to Greater Sydney 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 10.4% of households had no internet connection or a dial up connection, and 83.3% had broadband connectivity, compared with 18.3% and 70.6% respectively in Greater Sydney.

### **Emerging groups**

Between 2006 and 2011 the number of households with an internet connection increased by 7,033.

The largest changes in the internet connectivity in The Hills Shire, between 2006 and 2011 were:

- Broadband connection (+13,857 households)
- Dial-up connection (-7,686 households)
- Total internet connection (+7,033 households)

### Number of cars per household

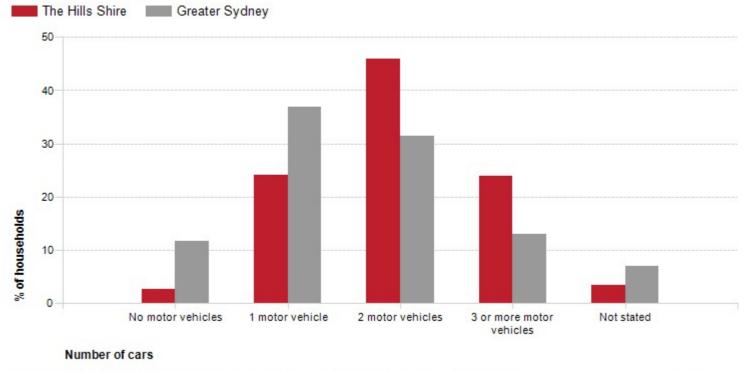
The ability of the population to access services and employment is strongly influenced by access to transport. The number of motor vehicles per household in The Hills Shire quantifies access to private transport and will be influenced by <u>Age Structure</u> and <u>Household Type</u>, which determine the number of adults present; access to <u>Public Transport</u>; distance to shops, services, employment and education; and <u>Household Income</u>. 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

The Hills Shire		2011			2006		Change
Number of cars	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
No motor vehicles	1,442	2.6	11.8	1,392	2.7	12.6	+50
1 motor vehicle	13,173	24.2	36.8	11,933	23.3	36.4	+1,240
2 motor vehicles	25,050	46.0	31.4	23,835	46.6	30.2	+1,215
3 or more motor vehicles	13,000	23.9	13.0	11,808	23.1	11.5	+1,192
Not stated	1,834	3.4	7.1	2,168	4.2	9.3	-334
Total households	54,499	100.0	100.0	51,136	100.0	100.0	+3,363

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

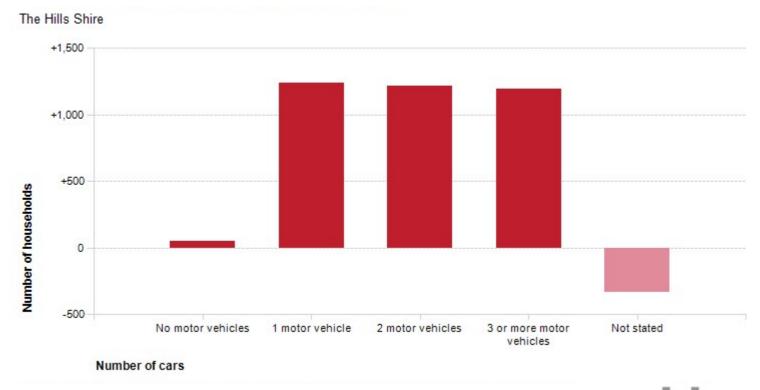
### Car ownership, 2011



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



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.

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### Dominant groups

Analysis of the car ownership of the households in The Hills Shire in 2011 compared to Greater Sydney shows that 94.0% of the households owned at least one car, while 2.6% did not, compared with 81.2% and 11.8% respectively in Greater Sydney.

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, 24.2% of the households owned one car; 46.0% owned two cars; and 23.9% owned three cars or more, compared with 36.8%; 31.4% and 13.0% respectively for Greater Sydney.

### **Emerging groups**

The largest changes in the household car ownership in The Hills Shire between 2006 and 2011 were:

- 1 motor vehicle (+1,240 households)
- 2 motor vehicles (+1,215 households)
- 3 or more motor vehicles (+1,192 households)
- No motor vehicles (+50 households)

### Housing tenure

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

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

The Hills Shire		2011			2006		Change
Tenure type	Number	%	Greater Sydney	Number	%	Greater Sydney	2006 to 2011
Fully owned	19,267	35.4	29.1	18,036	35.3	30.1	+1,231
Mortgage	24,778	45.5	33.2	22,944	44.9	31.1	+1,834
Renting	8,406	15.4	30.4	8,000	15.6	29.7	+406
Renting - Social housing	537	1.0	5.0	454	0.9	5.0	+83
Renting - Private	7,670	14.1	25.0	7,308	14.3	24.0	+362
Renting - Not stated	199	0.4	0.5	238	0.5	0.6	-39
Other tenure type	345	0.6	0.8	272	0.5	0.7	+73
Not stated	1,705	3.1	6.5	1,886	3.7	8.4	-181
Total households	54,501	100.0	100.0	51,138	100.0	100.0	+3,363

#### Housing tenure

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

### Housing tenure, 2011

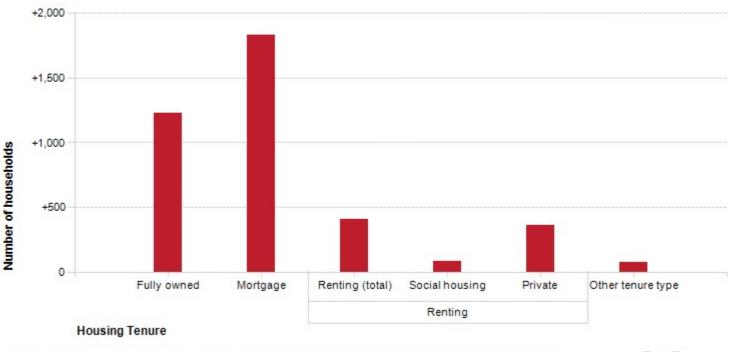


Source: Australian Bureau of Statistics, Census of Population and Housing, 2011 (Enumerated data) Compiled and presented in profile.id by .id, the population experts.

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## Change in housing tenure, 2006 to 2011

The Hills Shire



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 housing tenure of the population of The Hills Shire in 2011 compared to Greater Sydney shows that there was a larger proportion of households who owned their dwelling; a larger proportion purchasing their dwelling; and a smaller proportion who were renters.

Overall, 35.4% of the population owned their dwelling; 45.5% were purchasing, and 15.4% were renting, compared with 29.1%, 33.2% and 30.4% respectively for Greater Sydney.

### Emerging groups

The largest changes in housing tenure categories for the households in The Hills Shire between 2006 and 2011 were:

- Mortgage (+1,834 persons)
- Fully owned (+1,231 persons)
- Renting Private (+362 persons)
- Renting Social housing (+83 persons)

The total number of households in The Hills Shire increased by 3,363 between 2006 and 2011.

### Housing loan repayments

Mortgage repayments are directly related to house prices in The Hills Shire, length of occupancy and the level of equity of home owners. When viewed with <u>Household Income</u> 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.

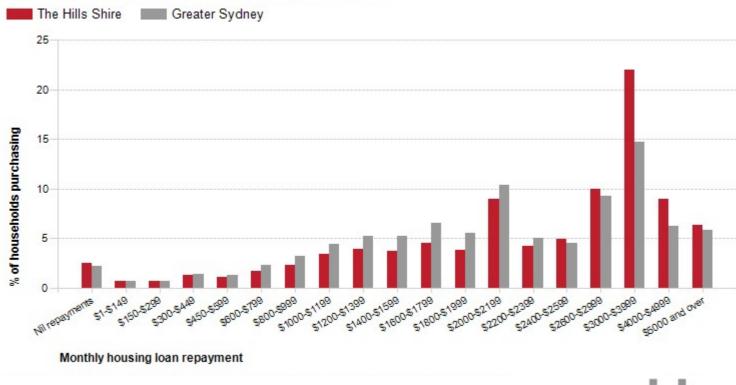
Mortgage payment levels are not directly comparable over time because of inflation. For comparison of mortgage payments over time, go to <u>Housing Loan Quartiles</u>.

#### Monthly housing loan repayments

The Hills Shire		2011	
Monthly repayment amount	Number	%	Greater Sydney
Nil repayments	610	2.5	2.2
\$1-\$149	166	0.7	0.7
\$150-\$299	167	0.7	0.7
\$300-\$449	309	1.2	1.4
\$450-\$599	259	1.0	1.3
\$600-\$799	418	1.7	2.3
\$800-\$999	574	2.3	3.2
\$1000-\$1199	855	3.5	4.4
\$1200-\$1399	977	3.9	5.2
\$1400-\$1599	933	3.8	5.2
\$1600-\$1799	1,114	4.5	6.6
\$1800-\$1999	938	3.8	5.5
\$2000-\$2199	2,225	9.0	10.4
\$2200-\$2399	1,040	4.2	5.1
\$2400-\$2599	1,220	4.9	4.5
\$2600-\$2999	2,474	10.0	9.3
\$3000-\$3999	5,441	22.0	14.7
\$4000-\$4999	2,216	8.9	6.2
\$5000 and over	1,582	6.4	5.9
Not stated	1,259	5.1	5.2
Total households with a mortgage	24,777	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 The Hills Shire compared to Greater Sydney shows that there was a larger proportion of households paying high mortgage repayments (\$2,600 per month or more), and a smaller proportion of households with low mortgage repayments (less than \$1000 per month).

Overall, 47.3% of households were paying high mortgage repayments, and 10.1% were paying low repayments, compared with 36.0% and 11.9% respectively in Greater Sydney.

### The major differences between the household loan repayments of The Hills Shire and Greater Sydney were:

- A larger percentage of \$3000-\$3999 (22.0% compared to 14.7%)
- A *larger* percentage of \$4000-\$4999 (8.9% compared to 6.2%)
- A smaller percentage of \$1600-\$1799 (4.5% compared to 6.6%)
- A smaller percentage of \$1800-\$1999 (3.8% compared to 5.5%)

### Housing rental payments

Rental payments can be a better measure of the cost of housing in The Hills Shire 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.

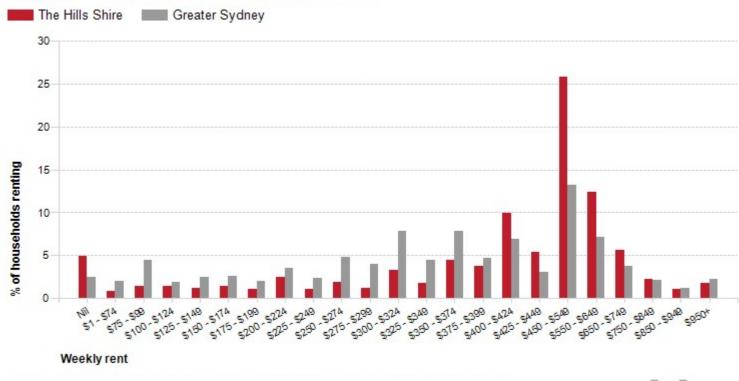
Rental payments are not directly comparable over time because of inflation. For comparison of rental payments over time, go to Housing Rental Quartiles.

#### Weekly housing rental payments

The Hills Shire		2011	
Weekly rental amount	Number	%	Greater Sydney
Nil	412	4.9	2.4
\$1 - \$74	66	0.8	2.0
\$75 - \$99	117	1.4	4.5
\$100 - \$124	117	1.4	1.9
\$125 - \$149	95	1.1	2.5
\$150 - \$174	116	1.4	2.5
\$175 - \$199	89	1.1	2.0
\$200 - \$224	204	2.4	3.5
\$225 - \$249	87	1.0	2.4
\$250 - \$274	153	1.8	4.8
\$275 - \$299	101	1.2	4.0
\$300 - \$324	279	3.3	7.8
\$325 - \$349	148	1.8	4.5
\$350 - \$374	371	4.4	7.8
\$375 - \$399	318	3.8	4.6
\$400 - \$424	838	10.0	6.9
\$425 - \$449	448	5.3	3.0
\$450 - \$549	2,170	25.8	13.2
\$550 - \$649	1,042	12.4	7.1
\$650 - \$749	473	5.6	3.7
\$750 - \$849	184	2.2	2.1
\$850 - \$949	86	1.0	1.1
\$950+	146	1.7	2.2
Rent Not stated	340	4.0	3.6
Total households renting	8,400	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.

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### **Dominant groups**

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

Overall, 64.1% of households were paying high rental payments, and 9.6% were paying low payments, compared with 39.3% and 13.3% respectively in Greater Sydney.

### The major differences between the housing rental payments of The Hills Shire and Greater Sydney were:

- A larger percentage of \$450 \$549 (25.8% compared to 13.2%)
- A larger percentage of \$550 \$649 (12.4% compared to 7.1%)
- A larger percentage of \$400 \$424 (10.0% compared to 6.9%)
- A larger percentage of Nil (4.9% compared to 2.4%)

### SEIFA - disadvantage

The Hills Shire 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

#### Local Government Areas in New South Wales

Local Government Area	2011 index
Ku-ring-gai (A)	1,120.7
Mosman (A)	1,110.7
Woollahra (A)	1,107.0
Lane Cove (A)	1,106.9
North Sydney (A)	1,104.8
The Hills Shire (A)	1,101.1
Manly (A)	1,099.4
Pittwater (A)	1,094.4
Hunters Hill (A)	1,092.2
Hornsby (A)	1,085.2
Willoughby (C)	1,083.5
Palerang (A)	1,081.7
Waverley (A)	1,079.6
Leichhardt (A)	1,078.9
Warringah (A)	1,077.3
Sutherland Shire (A)	1,074.6
Canada Bay (A)	1,067.0
Yass Valley (A)	1,060.6
Kiama (A)	1,054.6
Ryde (C)	1,050.4
Snowy River (A)	1,050.0
Camden (A)	1,047.1
Queanbeyan (C)	1,045.7
Randwick (C)	1,042.7
Conargo (A)	1,040.1
Blue Mountains (C)	1,038.6
Kogarah (C)	1,036.2
Wollondilly (A)	1,033.6
Wingecarribee (A)	1,023.8
Strathfield (A)	1,022.1

#### Local Government Areas in New South Wales

Walcha (A) Port Macquarie-Hastings (A)	968.9
	. 9/3.9
Bland (A)	974.5 973.9
Coolamon (A)	975.1
Botany Bay (C)	975.7
Wakool (A)	975.7
Oberon (A)	975.9
Byron (A)	976.6
Orange (C)	977.0
Dubbo (C)	977.0
Albury (C)	978.6
Wollongong (C)	979.6
Port Stephens (A)	979.9
Upper Hunter Shire (A)	981.5
Blayney (A)	982.2
Parramatta (C)	983.7
Uralla (A)	984.7
Armidale Dumaresq (A)	986.9
Murray (A)	987.7
Dungog (A)	988.5
Ballina (A)	988.7
Greater Hume Shire (A)	989.3
Cooma-Monaro (A)	990.6
Bathurst Regional (A)	991.0
Rockdale (C)	991.2
Maitland (C)	992.8
Newcastle (C)	993.9
Lake Macquarie (C)	994.8
Burwood (A)	996.1
Penrith (C)	996.3
Wagga Wagga (C)	997.6
Jerilderie (A)	997.6
Lockhart (A)	999.3
Cabonne (A)	1,000.3
Gosford (C)	1,006.3
Upper Lachlan Shire (A)	1,006.3
Hurstville (C)	1,006.9
Singleton (A)	1,013.0
Ashfield (A)	1,015.4
Sydney (C)	1,019.9
Hawkesbury (C)	1,020.3
Marrickville (A)	1,021.6
Unincorporated NSW	1,021.8

#### Local Government Areas in New South Wales

Local Government Area	2011 index
Bega Valley (A)	968.7
Shellharbour (C)	968.6
Blacktown (C)	968.5
Muswellbrook (A)	968.2
Corowa Shire (A)	967.8
Holroyd (C)	965.6
Boorowa (A)	963.8
Griffith (C)	963.7
Gundagai (A)	961.6
Mid-Western Regional (A)	961.5
Tamworth Regional (A)	959.9
Tweed (A)	958.5
Coffs Harbour (C)	958.4
Wentworth (A)	957.4
Cobar (A)	956.7
Eurobodalla (A)	955.8
Temora (A)	955.6
Shoalhaven (C)	954.6
Leeton (A)	954.5
Tumbarumba (A)	954.3
Berrigan (A)	954.1
Narrabri (A)	953.4
Lismore (C)	952.7
Bombala (A)	952.5
Wyong (A)	951.7
Goulburn Mulwaree (A)	951.4
Tumut Shire (A)	951.3
Gloucester (A)	951.0
Liverpool (C)	951.0
Bellingen (A)	950.1
Young (A)	947.3
Forbes (A)	946.8
Gunnedah (A)	946.7
Balranald (A)	946.2
Bogan (A)	946.1
Weddin (A)	945.0
Campbelltown (C)	944.8
Parkes (A)	943.5
Harden (A)	941.9
Junee (A)	941.7
Deniliquin (A)	941.6
Cootamundra (A)	941.5
Warren (A)	941.2

#### Local Government Areas in New South Wales

Local Government Area	2011 index
Gwydir (A)	939.9
Lachlan (A)	938.1
Urana (A)	937.1
Cessnock (C)	936.4
Bourke (A)	932.6
Great Lakes (A)	932.3
Bankstown (C)	931.7
Guyra (A)	931.0
Murrumbidgee (A)	928.3
Cowra (A)	928.0
Hay (A)	927.0
Narromine (A)	926.6
Narrandera (A)	925.2
Lithgow (C)	924.2
Canterbury (C)	922.0
Glen Innes Severn (A)	921.8
Inverell (A)	921.4
Liverpool Plains (A)	921.3
Clarence Valley (A)	919.4
Auburn (C)	916.7
Tenterfield (A)	915.4
Moree Plains (A)	915.1
Greater Taree (C)	913.7
Warrumbungle Shire (A)	911.3
Gilgandra (A)	910.6
Kyogle (A)	907.1
Nambucca (A)	900.0
Broken Hill (C)	899.6
Richmond Valley (A)	899.5
Wellington (A)	893.2
Kempsey (A)	879.7
Coonamble (A)	879.6
Walgett (A)	856.2
Fairfield (C)	854.0
Central Darling (A)	824.4
Brewarrina (A)	788.4

Source: Australian Bureau of Statistics, Census of Population and Housing 2011. Compiled and presented in profile.id by <u>.id</u>, 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>, .id, analyse and convert these raw figures into stories of place to inform council staff, community groups, investors, business, students and the general public.

The Hills Shire Community Profile provides demographic analysis for the Shire 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> <u>Notes</u> section.

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

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

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

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

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