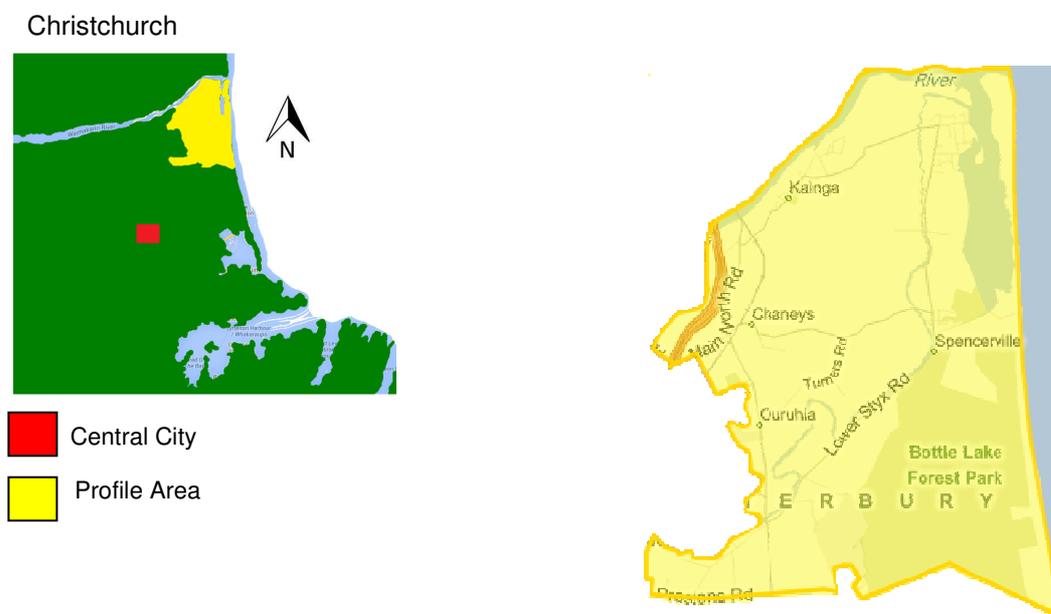


# Community profile - November 2014

## Styx

(Census area unit: Styx - Includes Kainga, Spencerville, Brooklands)



The Styx area lies to the north-east of the city and includes the communities of Spencerville, Brooklands, Kainga/Chaney's, Riverlea Estates, Stewarts Gully and Ouruhia. The area is intersected by the Styx River and bounded by Main North road to the west, Waimakariri River to the north and Bottle Lake Forest park to the south. It is a mixture of residential, horticultural, agricultural and lifestyle developments as well as conservation reserves. Historically it has also provided a recreational destination for greater Christchurch. Beach access is supported by the Spencerville Surf Life Saving Club and complemented by Bottle Lake Forest Park. Styx is also home to three golf courses and Adrenalin Forest, a High Wire Adventure Park.

The north-east of Styx was severely affected by the 4 September 2010 and 22 February 2011 earthquakes, with the suburb of Brooklands being red zoned, and residential land in Spencerville rated Technical Category 3. Residents travel outside Styx to shopping centres at Northwood, Northlands and The Palms for their major shopping needs. Many also travel away for work.

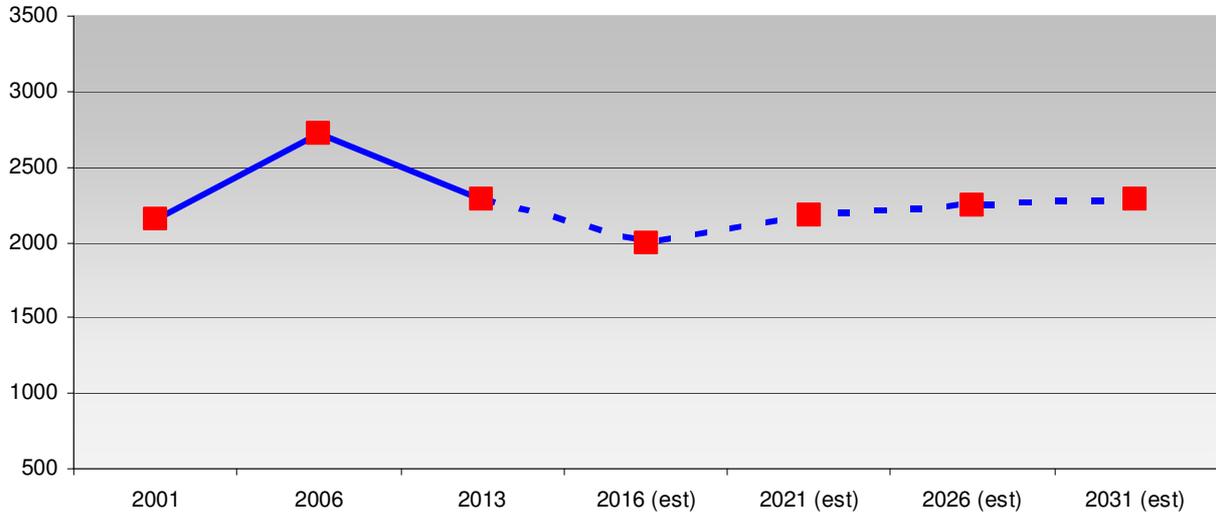
Ouruhia Normal School is the only school in the area. Children also attend primary and high schools outside the area. Consistent with a community of this size, there are few community organisations. Two parks, Pascoe and Spencer, have camping, picnic and barbecue facilities, mountain biking, horse-riding, and a children's play area, all of which are popular with residents from Christchurch.

The total number of occupied dwellings is 897. The 2013 Census gave the population as 2286, with 19.7 per cent aged under 15 years and 10.1 per cent over 65 years old.

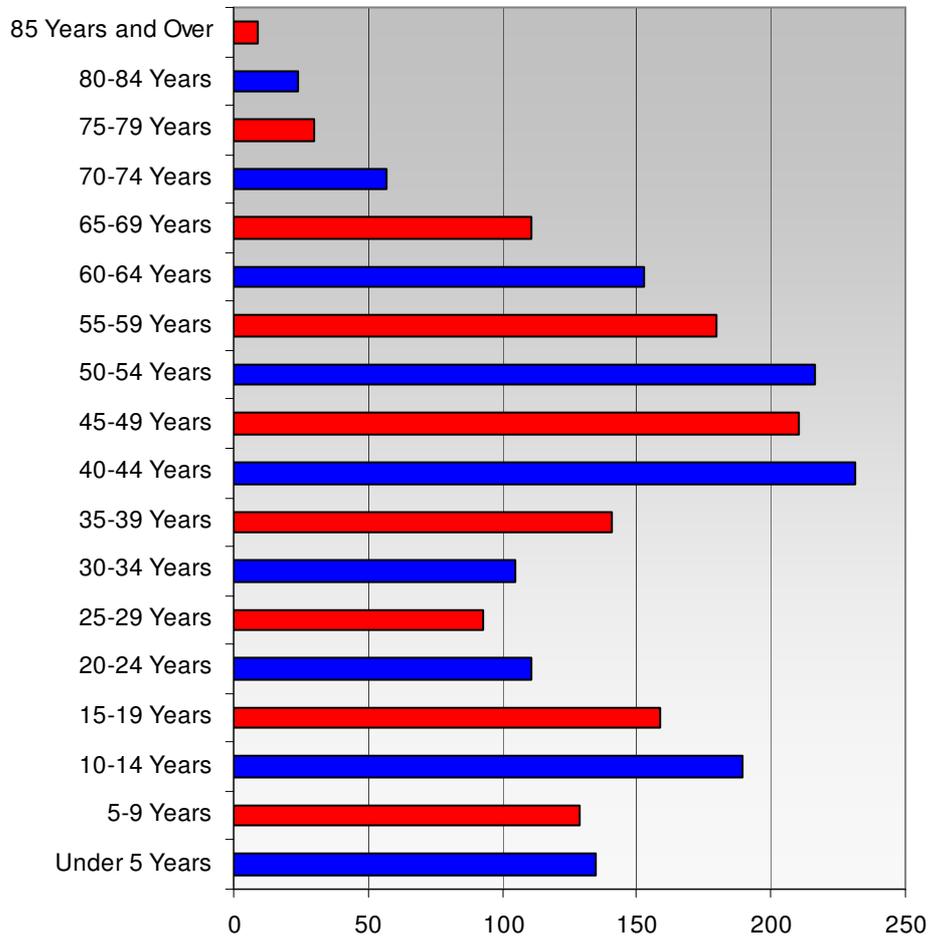
The Whisper Creek development, bordered by Lower Styx Road, Spencerville Road and Bottle Lake Forest Park will have a major effect on the area. The site covers 156.78 ha and is planned to accommodate 141 houses, 86 apartments and 46 villas, along with an international golf course, driving range and practice facilities, clubhouse, café and restaurant, indoor swimming pool and health and fitness complex.

# Key demographics

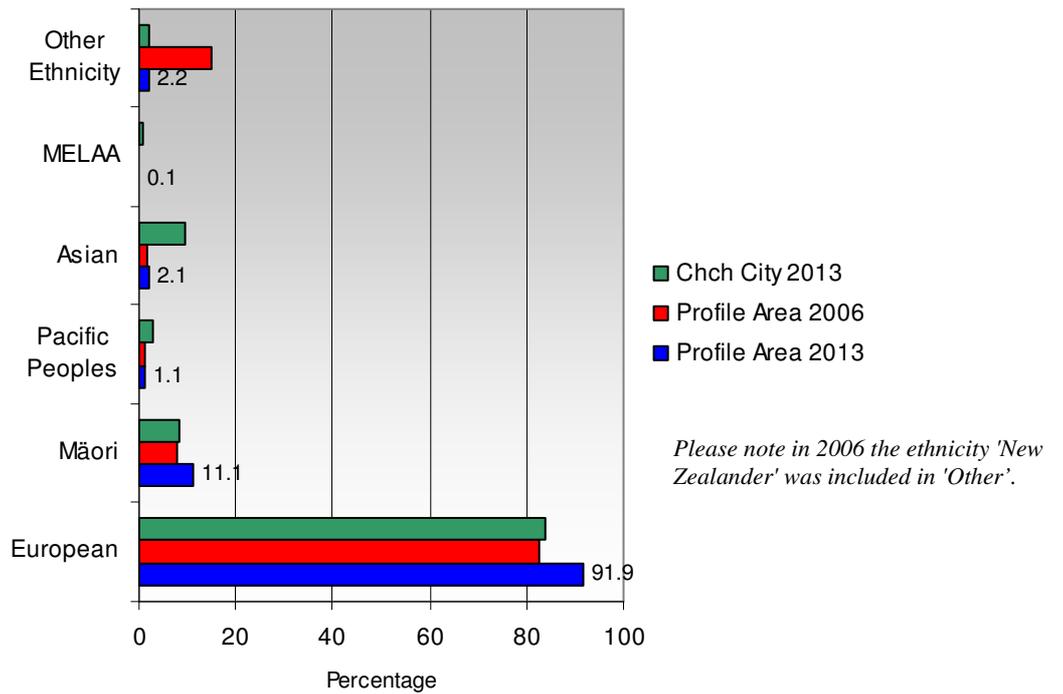
**Usually resident population count**  
(Data from Statistics NZ)



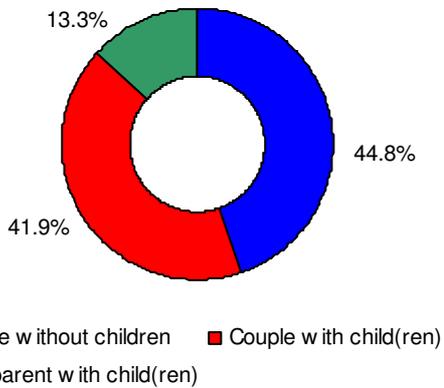
**Age for usually resident population (number of people)**  
(Data from 2013 Census, Statistics NZ)  
**Profile Area**



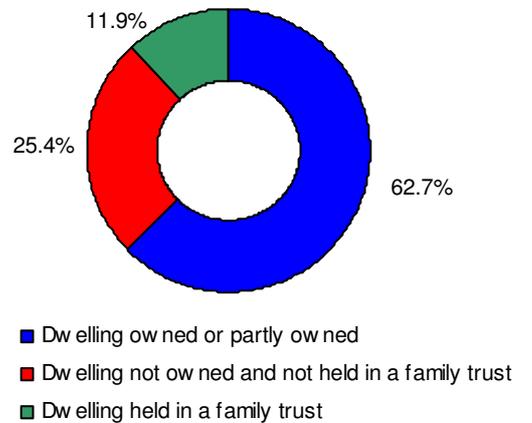
**Ethnicity for usually resident population (%)**  
(Data from 2013 Census, Statistics NZ)



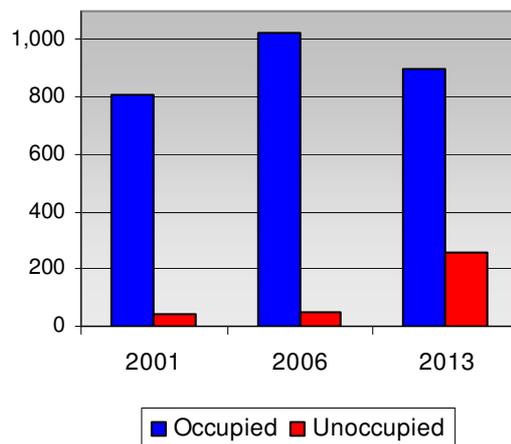
**Family type (%)**  
(Data from 2013 Census, Statistics NZ)



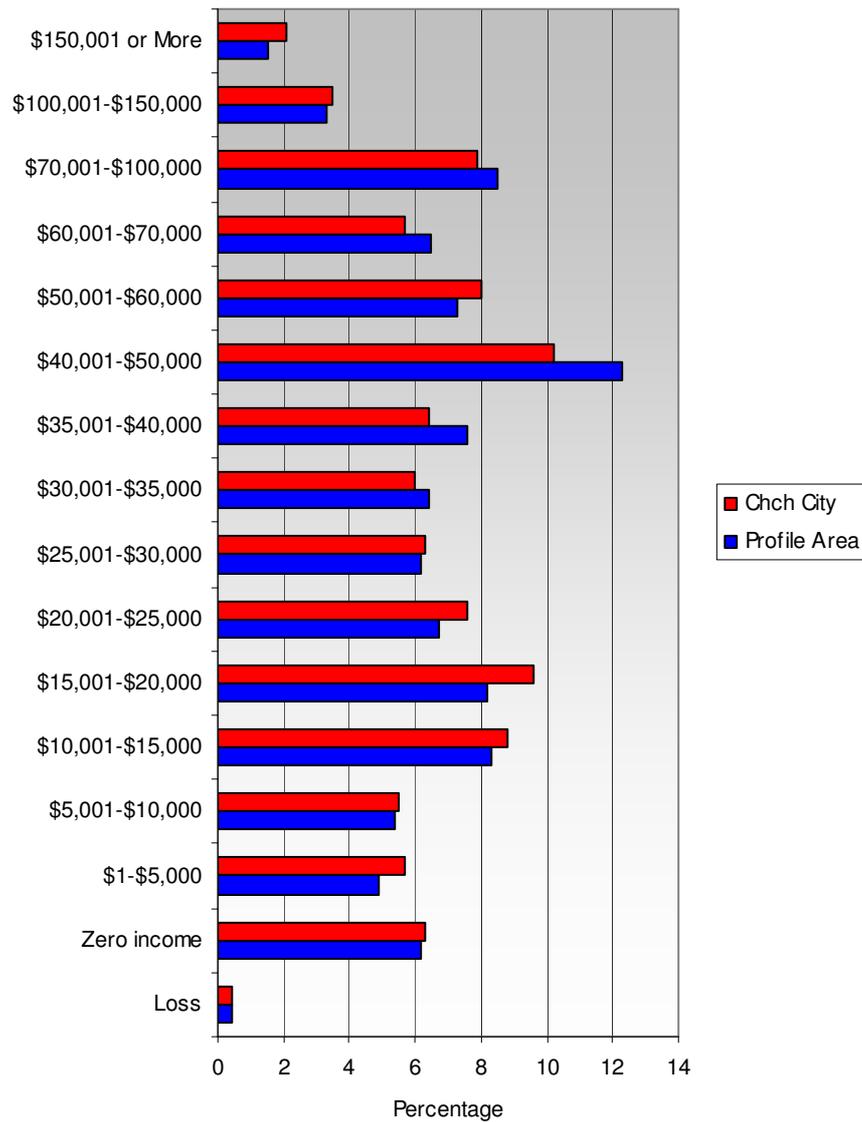
**Home ownership (%)**  
(Data from 2013 Census, Statistics NZ)



**Occupied and Unoccupied Dwellings**  
(Data from Statistics NZ)



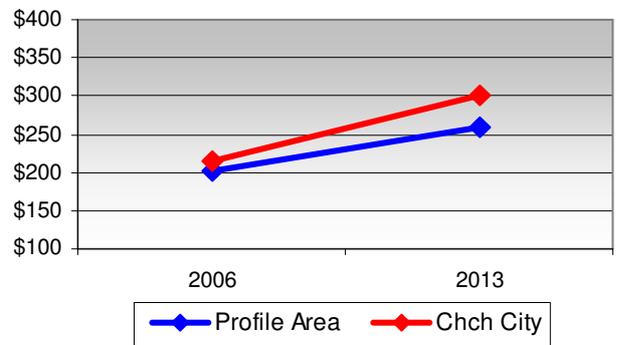
**Personal income for Profile Area compared to Christchurch City**  
(Data from Statistics NZ)



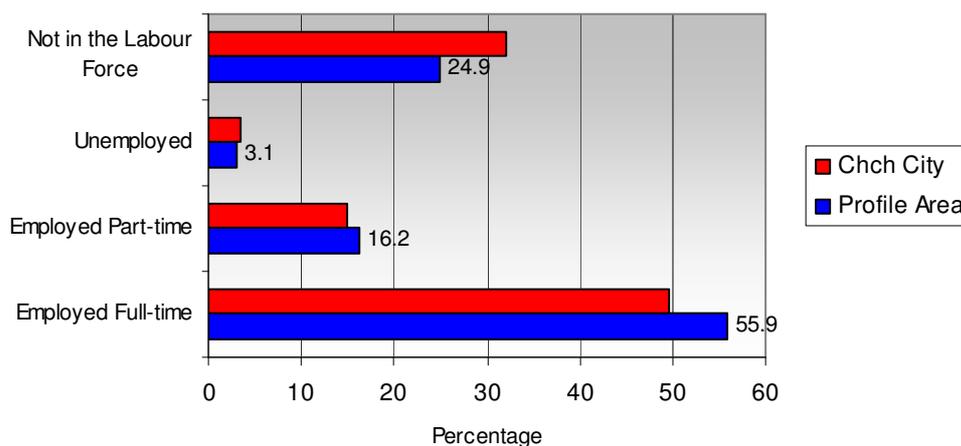
**Median Personal Income for Profile Area compared to Christchurch City**  
(Data from Statistics NZ)



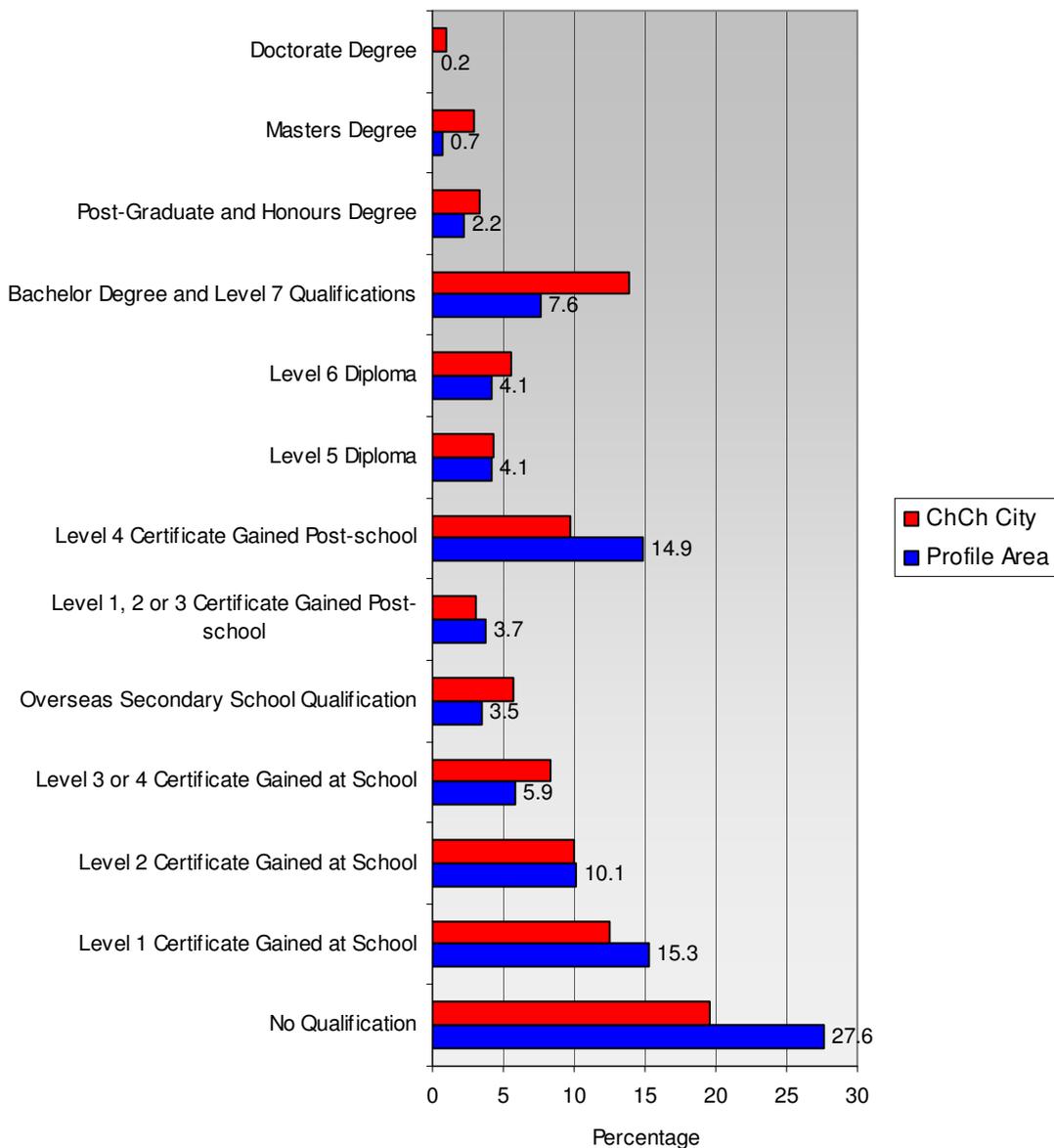
**Median Weekly Rent for rented households, in private occupied dwellings**  
(Data from 2013 Census, Statistics NZ)



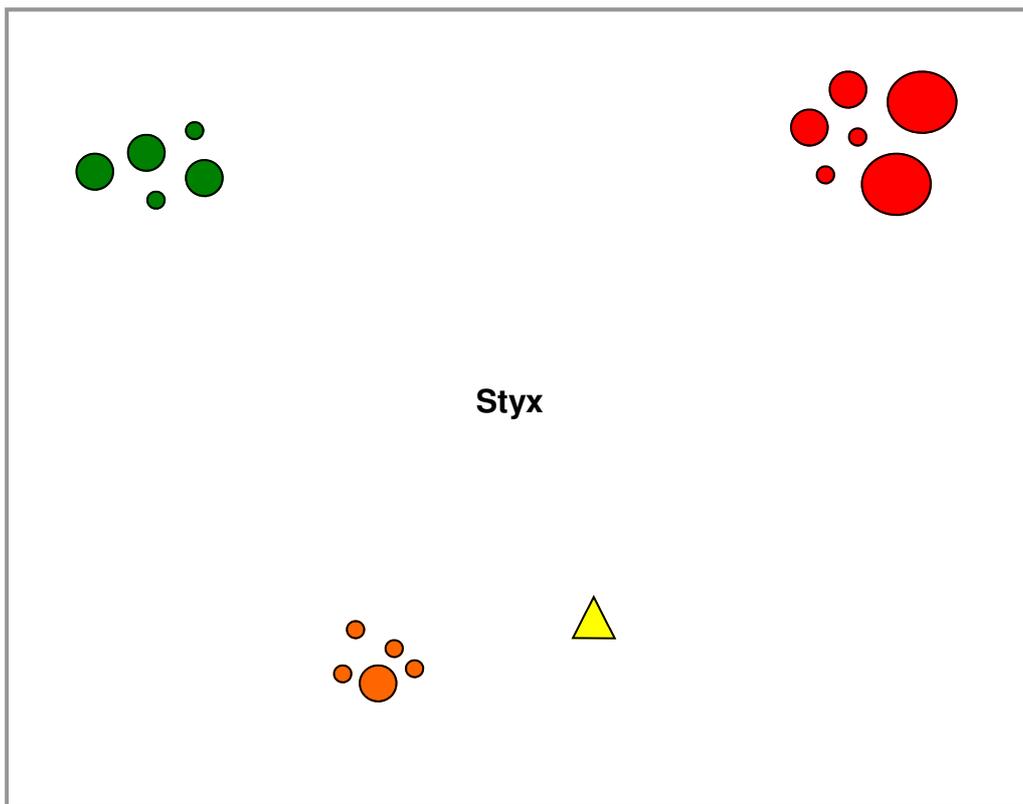
**Work and Labour Force status (%)**  
(Data from 2013 Census, Statistics NZ)



**Highest Educational Qualification for the census usually resident population, aged 15 years and over**  
(Data from 2013 Census, Statistics NZ)



# Community infrastructure mapping



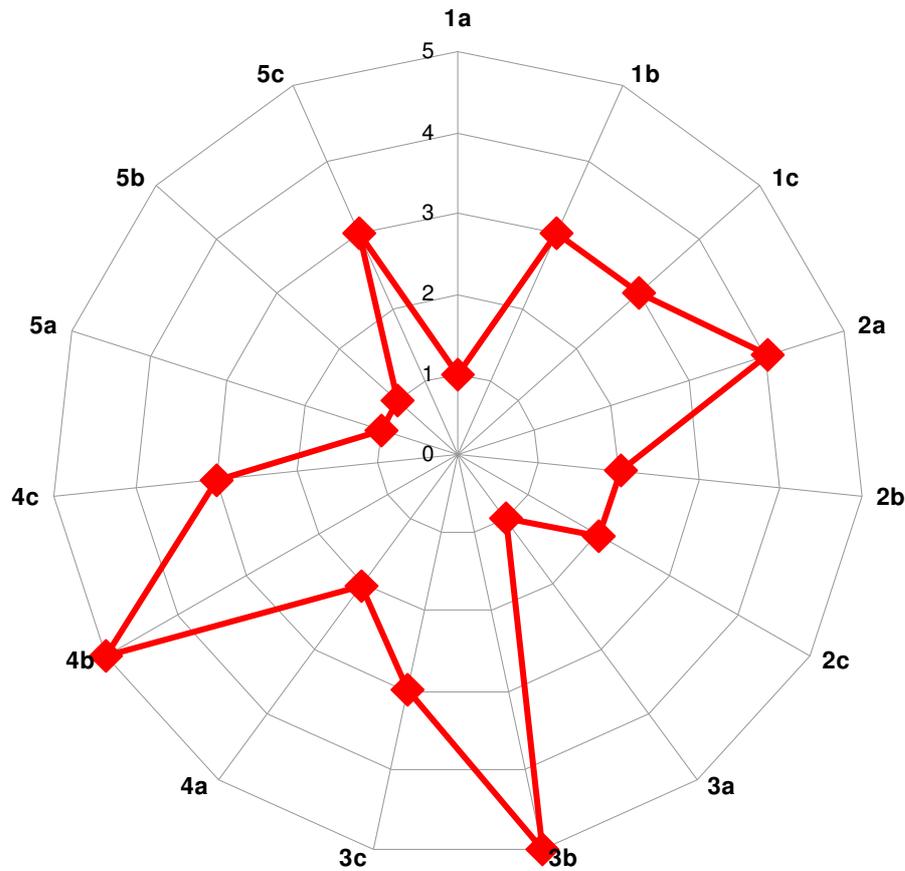
- Community development/support organisations
- Sport/recreation/leisure groups
- Faith-based organisations
- Residents/business associations
- ▲ Schools
- ▲ Community facilities (Council owned)
- ▲ Libraries (Council owned)

*The above ratings have been based on reach, diversity, and participation. For example bigger circles tend to be groups that provide a wider range of services, or have large numbers of participants. They also tend to be groups that are well networked within the community.*

There are 17 identified organisations across four social infrastructure sectors in Styx, five community-based organisations and five residents' associations. There are also six sport and recreation organisations. Ouruhia Normal School is the only school in the area.

Local halls and meeting venues have historically played a key role in Styx and have been focal points for connectedness in the community. The closure of the Spencerville Hall and the loss of facilities due to the red zoning of Brooklands continues to have a major impact on the wider community.

# Community resilience mapping



Scale: 1 = Low 5 = High

## 15 measures of resilience

<p><b>Community Support Organisations</b> (rating)</p> <p><b>1a</b> # of organisations (1)</p> <p><b>1b</b> strength of organisations (3)</p> <p><b>1c</b> community development principles (3)</p>	<p><b>Volunteering</b> (rating)</p> <p><b>2a</b> investment in volunteers (4)</p> <p><b>2b</b> # of volunteer hours from Fundforce (2)</p> <p><b>2c</b> # of volunteer hours from Census (2)</p>
<p><b>Connectedness</b> (rating)</p> <p><b>3a</b> # of Neighbourhood Support groups (1)</p> <p><b>3b</b> # of residents' associations (5)</p> <p><b>3c</b> access to networking groups/forums (3)</p>	<p><b>Participation</b> (rating)</p> <p><b>4a</b> community events (2)</p> <p><b>4b</b> Fundforce participation rates (5)</p> <p><b>4c</b> club membership #s (3)</p>
<p><b>Preparedness</b> (rating)</p> <p><b>5a</b> # of Neighbourhood Support groups (1)</p> <p><b>5b</b> # households in Neighbourhood Support (1)</p> <p><b>5c</b> capability of groups to lead local response (3)</p>	

**Note:** **2b, 4b** - These ratings only take into account figures from community projects funded by Council.  
**2c** - These figures are based on 2006 Census data as this information is not yet available for 2013.  
**3a, 5a, 5b** - These ratings are based on groups and households registered with Christchurch Gets Ready as at November 2013.

# Community environment

## Social environment

After the red zoning of Brooklands and the resultant departure of residents the effect on the wider community continues to be felt. On a positive note most of the residents' associations remain active and the Spencerville Residents Association continues to deliver the Styx Newsletter around the area. This publication offers historical background, local issues and local information.

The Spencerville Hall, an important asset to the community for 50 years, has been demolished. Originally built by local volunteer labour the building had been an important hub for the community.

The Spencerville Residents Association is working with Christchurch City Council staff to secure a replacement building that would co-exist with the planned move of the Brooklands Play Centre building to the Spencerville Domain site.

Christchurch City Council staff are also working with the Spencerville Surf Life Saving Club on the planned redevelopment of their facility, which is no longer deemed fit for purpose.

The community rallied around the Ouruhia Normal School when the Ministry of Education indicated that the school may be closed as part of the Government's Education Review Plan. The eventual decision that the School should stay open provided a much needed fillip for Styx following the red zoning of Brooklands.

Residents of the Styx community are involved in all aspects of the area's organisations. Volunteers are the backbone of organisations such as resident associations, Brooklands Play Centre, the Fire Brigade, Civil Defence, Toy Library and the Spencerville Surf Club. The local community is engaged in collaborative responses and solutions that have contributed greatly towards community resilience. The unique involvement of the residents in multiple organisations also bodes well for the future and fosters community development of the area.

## Built environment

Both the 4 September 2010 and 22 February 2011 earthquakes caused severe infrastructure damage in Styx. Land and private dwellings were badly damaged and community infrastructure was compromised. Brooklands has been zoned red, as have both sides of Lower Styx Road south to Earlham Street. The area south, west and east of Lower Styx Road and Earlham Street has been zoned Technical Category 3 (TC3).

The suburb of Spencerville is also classified as TC3. This includes the east side of Lower Styx Road from numbers 286 to 400, all properties on Styx River Place, Riverside Lane, Calypso Place, Hemingway Place, Seabrooke Drive and all properties on Heyders Road up to number 71.

The rest of the residential areas are classified as Technical Category 2, and a large proportion of the zone classified as Unzoned i.e. rural and unmapped.

The Real Estate Institute of New Zealand publishes reports on the area covering Kainga, New Brighton, New Brighton North, New Brighton South, North Beach, Southshore, Spencerville, Stewarts Gully and Waimairi Beach. The data below suggests what may be happening in Styx.

Rental prices for the Styx/Parklands area have risen 13.6 per cent to \$400 a week for a three bedroom home. The land categorisation has also affected house sales

It is expected that house prices will be influenced not only by sales of red zoned homes, but also by new housing developments in and close to Styx. For example, the first sections in the Whisper Creek development, which is bordered by lower Styx Road, Spencerville Road and Bottle Lake Forest Park have been advertised.

Latest Census figures show that there are currently 897 occupied dwellings in Styx.

## **Economic environment**

There was not a huge amount of economic activity in the Styx area before September 2010. Most lifestyle blocks and small farms have continued operating. Businesses in the area, excluding Brooklands, are up and running. As previously noted the housing developments in and near the area may offer opportunities for ancillary services and employment for residents. Census figures show that the median income is \$32,800, which is above the city average.

The 2006 census showed there were 115 businesses in the area employing 260 people. In 2013 109 businesses now employ 360 people.

## **Natural environment**

The air quality in Styx is the same due to the semi-rural environment, but the features which made the area unique have been badly changed by seismic activity. The Styx River originates in Harewood as a dry swale and meanders through the area before it enters the sea north of Christchurch via Brooklands Lagoon. Since the earthquakes, the river has changed significantly with a build-up of silt increasing the chance of flooding. Consequently, the river has required dredging to reduce flood risk.

The area is dominated by parks, reserves, forests, and waterways, which include Otukaikino reserve, Bottle Lake Forest reserve, Chaney's and Kainga forests, Brooklands lagoon, Brooklands Spit reserve, Seafield Park, Spencer Park and Lower Styx Reserve.

Of particular importance to Te Rūnanga o Ngāi Tahu is Otukaikino a 13 hectare freshwater wetland reserve at the entrance to North Belfast that has been gradually restored since 1992. It is one of the few remaining wetlands that were once common around Christchurch. The Department of Conservation land is managed as a 'Living Memorial'. This wetland was once used for burial preparation and is designated a 'Wāi Tapu' site.

As is well documented, land damage across the zone was extensive, namely in Brooklands and Spencerville. Repairs to sewerage and ongoing road works are addressing these issues. Major parks remain accessible.

The Stronger Christchurch Infrastructure Rebuild Team (SCIRT) has done most of the repairs and reconstruction work necessary on the wastewater network servicing Brooklands and Kaianga. SCIRT has replaced the sewer in Heyders Road, and repaired the road and footpath in Lower Styx Road

## Key issues identified

Issue	Progress to date / outcomes
<p><u>November 2012</u></p> <ul style="list-style-type: none"> <li>The long-term effects of the earthquakes on local geographical features such as the Styx River raise the risk of flooding.</li> </ul>	<p><u>November 2012</u></p> <ul style="list-style-type: none"> <li>Dredging of the river has started.</li> <li>Flooding of farm land is an issue.</li> </ul> <p><u>November 2013/14</u></p> <ul style="list-style-type: none"> <li>Dredging has finished</li> <li>SCIRT has replaced the sewer in Heyders Road.</li> </ul>
<p><u>November 2012</u></p> <ul style="list-style-type: none"> <li>The long-term effects of the earthquakes on local roading are an issue. Access to the area by non locals during summer means extra strain on the access networks.</li> </ul>	<p><u>November 2012</u></p> <ul style="list-style-type: none"> <li>Work has started on road repairs.</li> </ul> <p><u>November 2013</u></p> <ul style="list-style-type: none"> <li>SCIRT to repair road and footpath Lower Styx Road.</li> <li>SCIRT to fast track project to secure the waste water network to Kainga.</li> </ul> <p><u>November 2014</u></p> <ul style="list-style-type: none"> <li>Following a deputation from The Spencerville Residents Association to the Shirley Papanui community Board on 6 August 2014 concerning flooding, land drainage, water levels and flooding issues affecting Spencerville Road by the railway. The Board has followed up these issues with Christchurch City Council staff.</li> </ul>
<p><u>November 2012</u></p> <ul style="list-style-type: none"> <li>Ouruhia School is threatened with closure by the Ministry of Education.</li> </ul>	<p><u>November 2013</u></p> <ul style="list-style-type: none"> <li>The Shirley/ Papanui Community Board hosted a number of meetings of all schools in the Ward on this issue.</li> <li>In February 2013 the Minister of Education announced that the school would not close immediately. The Ministry will wait and see how the population evolves in this area, and will place the new school at the centre of the growth.</li> <li>The school role and staffing is maintained for 2014.</li> <li>2014 is the school's Centennial year and staff will liaise with the school to support the celebrations.</li> </ul> <p><u>November 2014</u></p> <ul style="list-style-type: none"> <li>Ouruhia School celebrated their school centennial on the weekend of the 31st October.</li> <li>Staffing for 2015 has been confirmed and will be the same number of classes as this year.</li> </ul>

Issue	Progress to date / outcomes
<p><u>November 2012</u></p> <ul style="list-style-type: none"> <li>With Brooklands zoned red, there is an opportunity for local communities in Styx to work together for future development. For example, making a 'greater' Spencerville the central hub of the area.</li> </ul>	<p><u>November 2012</u></p> <ul style="list-style-type: none"> <li>Communities in Styx are engaged in their own local and immediate issues.</li> <li>Ongoing discussions on a possible community hub at Spencerville depend on the decision about the Brooklands Fire Station's possible move to Spencerville, the rebuilding of the local hall and the future expansion and upgrade of the Surf Club.</li> </ul> <p><u>November 2013</u></p> <ul style="list-style-type: none"> <li>The Spencerville Residents' Association has surveyed the area on the community need for a replacement hall, and is working with the wider community and local groups on setting up community facilities.</li> <li>Christchurch City Council staff is working with the Brooklands Play Centre and the Spencerville Residents' Association on the relocation of the Play Centre to the Spencerville Domain, and with the Spencerville Residents' Association for relocation of the North Beach Crèche to replace the Community Hall. This would provide a community hub on the domain.</li> <li>A geotechnical report for the site has been completed by the Residents' Association, which is waiting for Council approval for the relocation of the hall.</li> <li>Christchurch City Council staff recommended Capital Endowment Funding of \$250,000, which was granted to the Spencerville Surf Life Saving Club towards the rebuild of its facility. The club has done a Coastal Hazard Report. Council staff continues to work with the Club to finalise the new club site.</li> </ul> <p><u>November 2014</u></p> <ul style="list-style-type: none"> <li>The Spencerville Residents' Association has decided to decline the Christchurch City Councils the offer of the North Beach Crèche to replace the Community Hall to provide a community hub on the domain.</li> <li>The Canterbury Play Centre Association Incorporated has completed its application in respect of a lease over part of Spencerville domain to relocate the Brooklands Play Centre.</li> <li>The Spencerville Residents' Association continues to work with Christchurch City Council staff in respect of their wish for a lease over part of Spencerville Domain to replace the Community Hall and to provide a community hub on the domain.</li> </ul>