

# BwB Neighbourhood Plan

## Health

### Initial Evidence Paper

Version 5    04/11/19

Update History:        Refreshed 04/11/19 with latest data

**Note:** In this document, the phrase “the Parish” is used to denote the whole parish of Bierton with Broughton.

**Note:** all distances mentioned in this document are from Google Maps and, for consistency, all are measured from a starting point on the north east end of the village of Bierton, the main **populated** area of the Parish. To put this, and the other maps, in perspective, here is an image showing the Parish boundary. The measurement origin is effectively where the boundary crosses the A418 opposite Aylesbury Golf Centre. The Parish area north and west of this point is lightly populated.



# Overview

The Parish lies in the area of the Buckingham Healthcare NHS Trust which provides integrated hospital and community services for people living in Buckinghamshire and surrounding counties.

Source: <https://www.nhs.uk/servicedirectoriest/pages/nhstrustlisting.aspx>

The Trust delivers its services from a network of facilities including:

- A range of community settings – health centres, schools and patients' own homes;
- Five community hospitals;
- Two acute hospitals located in the two most densely populated areas of Buckinghamshire – High Wycombe and Stoke Mandeville, Aylesbury.

Source: <https://www.nhs.uk/Services/Trusts/Overview/DefaultView.aspx?id=1956>

The Parish is also served by the NHS Buckinghamshire Clinical Commissioning Group (Buckinghamshire CCG), responsible for planning, designing and paying for NHS services including planned and emergency hospital care, rehabilitation, most community services, general practice and mental health and learning disability services.

Source: <https://www.england.nhs.uk/ccg-details/>

Buckinghamshire CCG is a group of 50 member GP practices and their associated branches across the entire county, serving a population of over 530,000, and was formed in April 2018, by the merger of Aylesbury Vale and Chiltern CCGs.

Source: <https://www.buckinghamshireccg.nhs.uk/public/about-us/>

Prior to this merger, the Parish was covered by the Central Locality of the Aylesbury Vale CCG, and information reported for this Locality shows (November 2016):

- The Aylesbury Vale Central locality's population size is 103,189 people –around 19% of the total Buckinghamshire population.
- 14.5% of the population is aged 65+, 6.6% is aged 75+ and 2.0% is aged 85+, which are lower than the Aylesbury Vale CCG averages of 17.4%, 7.6% and 2.2% respectively and the Buckinghamshire averages of 17.9%, 8.2% and 2.4% respectively. 7.3% of the population are aged under 5, higher than Aylesbury Vale CCG average and Buckinghamshire average of 6%.
- The locality is more deprived compared to Aylesbury Vale CCG and Buckinghamshire as a whole, with areas in Oakfield, Aylesbury Central, Quarrendon, Mandeville and Elm Farm, Elmhurst and Watermead, Southcourt, Gatehouse, Walton Court and Hawkslade & Coldharbour wards in the most deprived population quintile in Buckinghamshire.
- The locality is more ethnically diverse compared to Aylesbury Vale CCG and Buckinghamshire as a whole.
- There is a difference of 2 years in life expectancy between males and females in Aylesbury Vale Central locality, compared to a difference of 3 years in Buckinghamshire.
- The population of Aylesbury Vale Central locality generally experiences worse health and statistically significantly lower life expectancy, compared to the Buckinghamshire population. Emergency admission rates to hospital are statistically higher than the Buckinghamshire and Aylesbury Vale CCG average. Early death rates are statistically significantly higher compared to Buckinghamshire, which itself has some of the lowest death rates in the country.

Source: <http://www.healthandwellbeingbucks.org/Resources/Councils/bucks-public-health/local-profile/aylesbury-vale-central-profile-2016.pdf>

Figures from the 2011 Census for Bierton (which the Census map shows is actually the Parish) show 12.55% of the population is aged 65+, 6.97% is aged 75+ and 2.58% is aged 85+, with 4.75% under the age of 5, which suggests the age profile for the Parish is older than the rest of the Locality. The Parish is much less ethnically diverse than the rest of the Locality. Both of these facts may be due to the Parish being rural and traditional village environment, whereas the locality includes much of the town of Aylesbury. The total population of the Parish was 1705.

Source: <https://www.ukcensusdata.com/bierton-e05002597>

The profile described in the last paragraph, whilst based on latest information at the time this was created, is likely to become out of date rapidly. This is due to the construction, and occupancy, of houses in the new Kingsbrook development (see "The Future" later in this document). There are no available figures, but it seems reasonable to assume that the new residents would be younger than the current population of the Parish, and also more ethnically diverse.

## Current Situation

### GP Surgeries

*Source: Personal information gathering*

*Source: <https://www.buckinghamshireccg.nhs.uk/public/about-us/who-we-are/our-localities-and-member-practices/>*

*Source: <https://www.buckinghamshireccg.nhs.uk/public/about-us/who-we-are/our-localities-and-member-practices/aylesbury-central-locality/>*

There are no GP surgeries situated within the Parish itself.

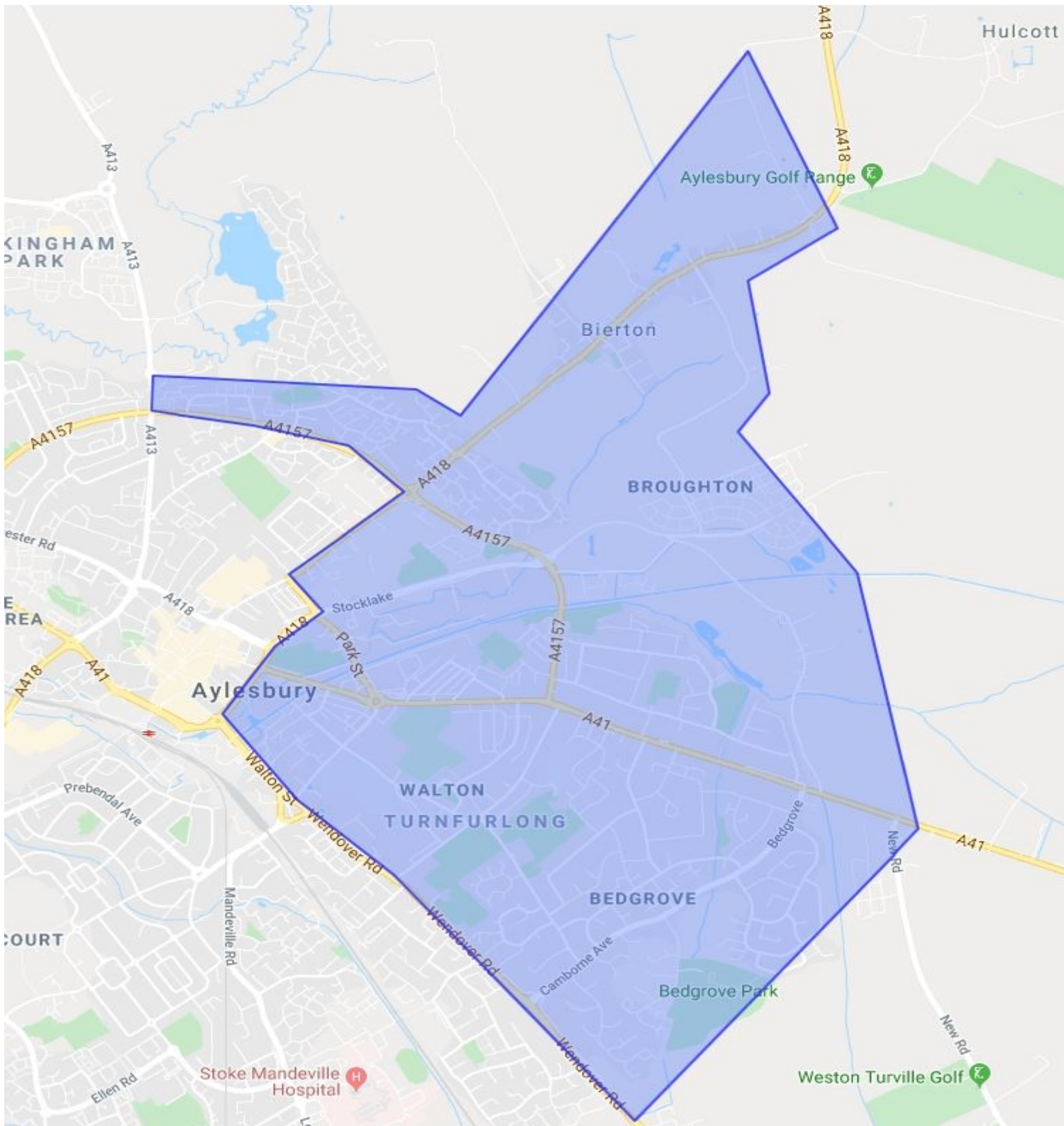
Only two practices formally include part of the Parish within their primary boundary (i.e. accept new patients). These are Oakfield Surgery and Poplar Grove Practice. It should be noted, however, that the primary boundaries are not always strictly enforced.

Several GP surgeries in the adjoining Aylesbury area see patients from the Parish, often because residents at some time have lived within the surgery catchment area, and have since moved into the Parish. However, some of these surgeries have asked people to move to Poplar Grove recently as they are cutting back their areas in order to take in new estates. (Note: A small, and not really representative, survey of the Steering Group indicated that approximately 60% are registered with Poplar Grove, 10% with Oakfield, and the remaining 30% with other surgeries in Aylesbury.)

## Oakfield Surgery

Source: <https://www.oakfieldsurgery.co.uk/2014/>

This map shows the primary boundary of Oakfield Surgery:



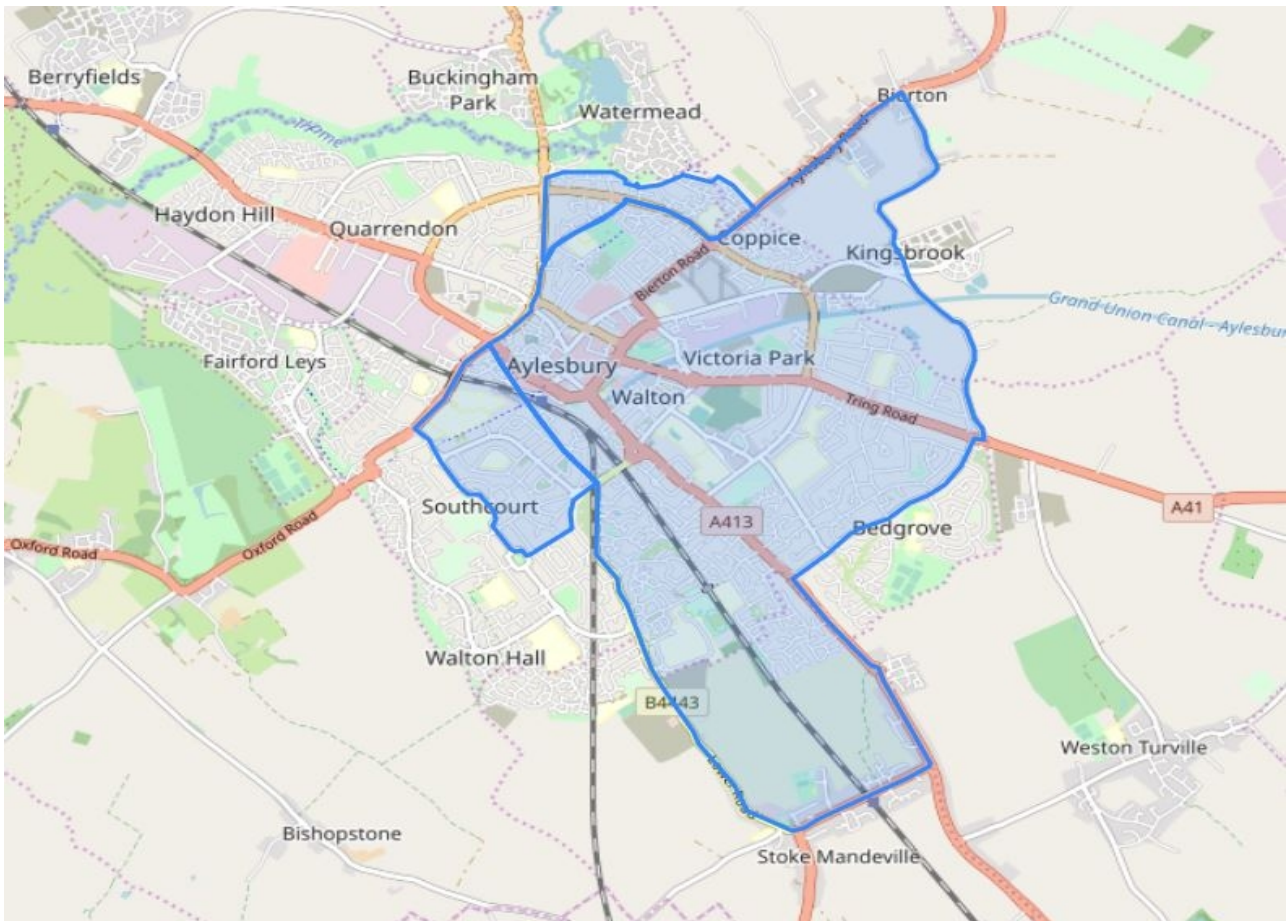
The practice covers nearly all of the *populated* Parish area, except for the northernmost edge. Indeed, this small area of the Parish seems to fall within no practice boundary.

- Number of patients 5648 (Oct 2019)  
Source:  
[https://app.powerbi.com/view?  
r=eyJrljoiNjQxMTI5NTExYzlkNi00MzljLWE0OGItNGVjM2QwNjAzZGQ0IiwidCI6IjUwZjYwNzFmLWJlZmUtNDAxYS04ODAzLTkzMzc0OGU2MjllMiIsImMiOiJh9](https://app.powerbi.com/view?r=eyJrljoiNjQxMTI5NTExYzlkNi00MzljLWE0OGItNGVjM2QwNjAzZGQ0IiwidCI6IjUwZjYwNzFmLWJlZmUtNDAxYS04ODAzLTkzMzc0OGU2MjllMiIsImMiOiJh9)
- Electronic Prescription Service? Yes
- Attached pharmacy? No
- Maximum distance 2.1 miles

## Poplar Grove Practice

Source: <https://www.poplar-grove.co.uk/new-patients/can-i-register-with-you/>

This map shows the primary boundary of Poplar Grove Practice:



The practice covers roughly half of the populated Parish area (including part of Kingsbrook), but notably excludes everywhere to the north-west of the A418.

- |  |                  |
|--|------------------|
| <ul style="list-style-type: none"> <li>Number of patients</li> </ul>   | 20474 (Oct 2019) |
| Source:<br><a href="https://app.powerbi.com/view?r=eyJrljoiNjQxMTI5NTetYzlkNi00MzljLWE0OGItNGVjM2QwNjAzZGQ0IiwidCI6IjUwZjYwNzFmLWJiZmUtNDAXYS04ODAzLTY3Mzc0OGU2MjllMjllMmMiOjph9">https://app.powerbi.com/view?r=eyJrljoiNjQxMTI5NTetYzlkNi00MzljLWE0OGItNGVjM2QwNjAzZGQ0IiwidCI6IjUwZjYwNzFmLWJiZmUtNDAXYS04ODAzLTY3Mzc0OGU2MjllMjllMmMiOjph9</a> |                  |
| <ul style="list-style-type: none"> <li>Electronic Prescription Service?</li> </ul>   | Yes              |

- Attached pharmacy? No, but there is one next door in the shopping area
- Maximum distance 1.7 miles

## Dentists

Source: <https://www.nhs.uk/service-search/Dentists/HP22-5EA/Results/12/-0.775649964809418/51.8364486694336/3/0?distance=25&ResultsOnPageValue=10&isNational=0&totalItems=784&currentPage=1>

There are no dentists situated within the Parish itself. In the adjoining Aylesbury area can be found 10 or so dental practices, of which only 3 appear to be accepting new NHS patients. The nearest of these is Aspire Dental Practice (maximum distance 1.9 miles).

## Physiotherapy

Source: *Google search and personal experience*

Several private practitioners of physiotherapy, osteopathy, etc. live in the village of Bierton, and work from there as well.

Additional privately-provided services can be found in Aylesbury, often attached to gyms and other sports facilities.

Source: <http://www.buckinghamshire-music.nhs.uk/>

The NHS Buckinghamshire Musculoskeletal Integrated Care Service provides:

“high quality specialist care for you if you’re an NHS patient living in Buckinghamshire and you have a problem with your joints, muscles, ligaments or nerves.”

This is where a GP will refer a patient if necessary. For Parish residents treatment would be provided at Brookside Clinic in Aylesbury (maximum distance 2.6 miles).

## Alternative/Complementary Therapies

Source: *Google search and personal experience*

There is a centre for Taoist meditation, and related activities, operating from a private house in the village of Bierton.

## Other Related Healthcare Services

No other healthcare services are available within the Parish itself.

## Hospitals

Source: <https://www.nhs.uk/Services/Trusts/HospitalsAndClinics/DefaultView.aspx?id=1956>

There are no hospitals of any sort situated within the Parish itself.

The nearest Accident and Emergency department is situated within Stoke Mandeville hospital.

The Buckingham Healthcare NHS Trust is responsible for hospitals in the area. Patients referred by their GPs will normally make a first visit to Stoke Mandeville hospital (maximum distance 4.0 miles), Wycombe Hospital (maximum distance 17.0 miles) or Amersham Hospital (maximum distance 21.0 miles), but may find that treatment takes place at another hospital within the Group.

More specialist treatment, e.g. radiotherapy, may involve travel to a hospital outside the Group, such as the John Radcliffe hospital in Oxford (maximum distance 25.0 miles).

## Pharmacies

Source: <https://www.yell.com/s/pharmacies-aylesbury.html>

There are no pharmacies situated within the Parish. However, as previously noted, there is one situated close to the Poplar Grove Practice. In addition, there is a pharmacy next the Aspire Dental Surgery. These two are the closest to the Parish, but the adjoining Aylesbury area is well provided with commercial pharmacies, including within supermarkets.

## The Future

The Kingsbrook development to the south-east of the Parish is due to bring a total of 2450 extra homes by about 2033.

The proposals for the development include this statement:

“A permanent health centre will be provided in the Canal Quarter. It will be designed to accommodate a practice with three doctors, with space allowed to expand to six doctors.

There will be provision for a pharmacy adjacent to the surgery and parking will be provided for medical staff, patients and an ambulance.”

Source: <http://www.kingsbrook-aylesbury.co.uk/community-facilities>

Detailed plans for the Canal Quarter have yet to be finalised, and which services will actually be installed in the health centre has not been agreed, so there is no clear date for the arrival of these facilities. However, the published milestones for the project include:

### **At the occupation of 500 homes**

“The temporary health facility will have been opened”

### **At the occupation of 1,500 homes**

“The community centres in Orchard Green and Canal Park and the permanent health centre will have been opened”

As a total of 2450 homes are due over a 15 year period, it would seem reasonable to expect the temporary health centre to be available from 2019/20, and the permanent health centre to be available from about 2024/5 (approximately 9 years after construction started). (The temporary health centre is planned for the south-west corner of Kingsbrook.)

Source: <http://www.kingsbrook-aylesbury.co.uk/milestones>

The following plan shows the planned site of the health centre within the Parish, effectively in the extreme south-east corner:

Source: <http://www.kingsbrook-aylesbury.co.uk/proposals>

