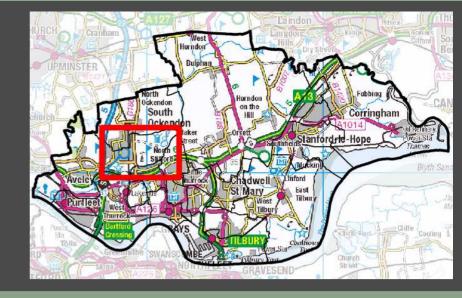
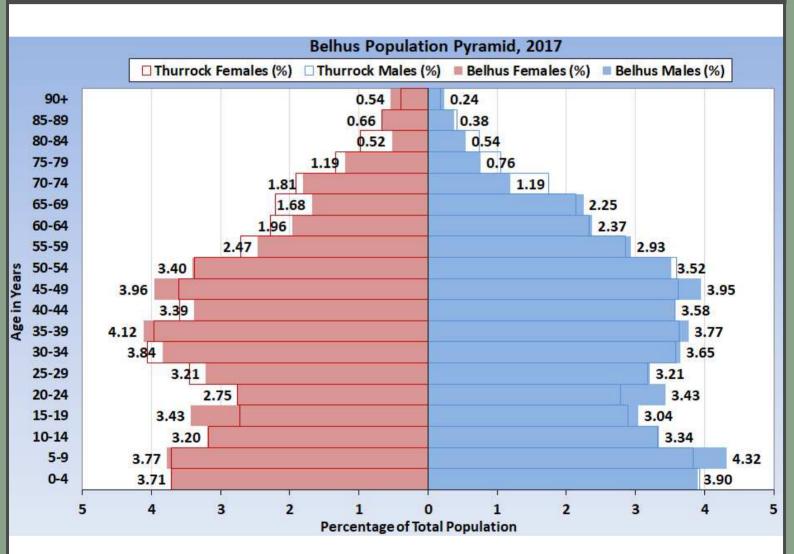
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#### **Population Pyramid**



Belhus Ward has a larger percentage of adults aged 45-49yrs compared to Thurrock.

Conversely there is a smaller portion of 65-69yr and 80-84yr olds.

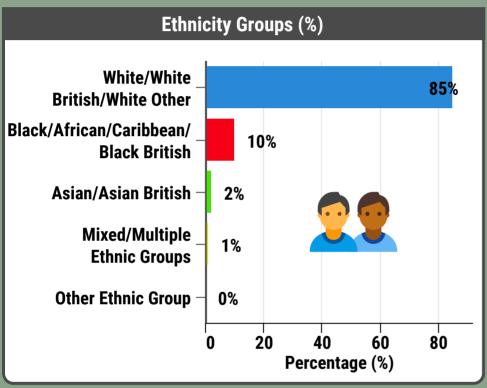
**Source: ONS Mid-Year Estimates 2017** 



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## **Deprivation**

# Belhus is ranked 3rd out of the 20 Thurrock wards.

1 = Most Deprived 20 = Least Deprived



Deprivation is stronglyly associated with poor physical and mental health

Source: DCLG (Department of Communities/Local Government)

# **Employment**

Employment Status	Belhus Ward (%)	Thurrock (%)
Employee: Full-time	39.1	42.3
Employee: Part-time	14.2	14.5
Self-employed	8.7	9.0
Unemployed	7.3	5.2
Retired	9.3	12.2
Looking after home or family	5.9	5.1
Long-term sick or disabled	6.2	3.4
Student (inc. full-time students)	3.9	3.5



Being in employment has been shown to be highly protective to one's health.

Conversely evidence shows that being unemployed is linked to poor physical and mental health outcomes.

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# Primary Schools (No Secondary Schools within this Ward)

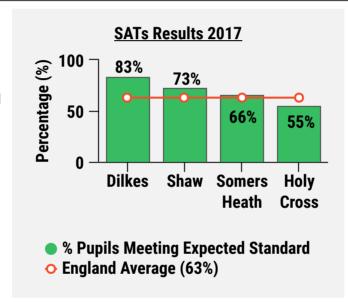
### **Dilkes Academy**

Approx pupils - 468
Ofsted rating - Outstanding



Holy Cross Catholic Primary School

Approx pupils - 269 Ofsted rating - Good



#### **Shaw Primary Academy**

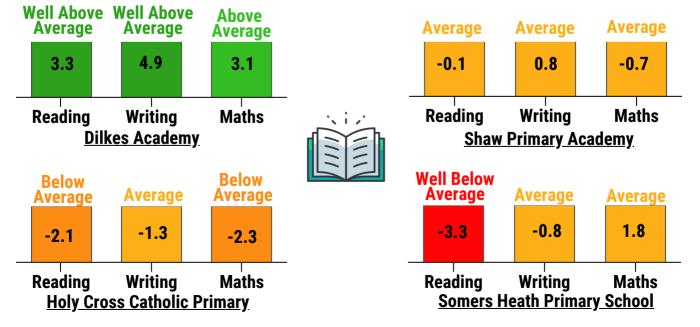
Approx pupils - 445 Ofsted rating - Good



Somers Heath Primary School

Approx pupils - 386 Ofsted rating - Good

Government pupil progress scores, comprised of key stage 1 assessments & key stage 2 tests, compared to pupils across England. Scoring range is -5 & +5, 0.0 being the average.



Educational achievement is strongly correlated with good health. Research demonstrates that people with high levels of educational achievement live longer and spend a smaller percentage of their life living with poor health.

Source: www.compare-school-performance.service.gov.uk

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#### **Reported Crime 2016**



Count of crimes Oct'16 to Sep'17 - 754

**Crime rate per 1,000 persons - <u>53.81</u>** 

Thurrock crime rate per 1,000 persons - 47.62



England crime rate per 1,000 persons- 149.58

Reported crime rates in Belhus ward are statistically significantly lower than England's. However, when compared to Thurrock there is a higher crime rate within this Ward.

Source: www.ukcrimestats.com

#### **Residents Views**



59% of Belhus residents are satisfied with their local area where they live.

54% of Belhus residents feel safe going outside in their local area after dark.



Persons feeling unsafe and less satisfied within their area could lead to social isolation and impact negatively on physical/mental health.

> Source: Thurrock Council Residents Survey 2016

### **Community Support**

Local Area Coordinator (LAC)

A local area coordinator connects individuals with support and assets within their local community.

Overview and examples of help can be found at - www.thurrock.gov.uk/local-areacoordinators-help-in-community

Ward LAC - Pauline White Mobile - 07710950319 Email - Pwhite@thurrock.gov.uk



Community Led Support (CLS)

A new approach to bring Adult Social Care into the community. CLS is being introduced initially in the Tilbury and Chadwell area.

Contact Thurrock First – 01375 511000 OR Pop along to one of the CLS 'Talking

Pop along to one of the CLS 'Talking Shop' drop in sessions advertised via www.strongertogether.org.uk

Source: Thurrock Council Adult, Housing & Health

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= Not statistically different

= Statistically significantly different

#### **Binge Drinking**

Belhus Ward - 19.4%

**England - 20.0%** 



(% of population 16+ that binge drink)

Binge drinking can increase blood pressure, affect mood and memory & longer term, can lead to mental and physical health issues.

Source - PHE Local Health (2006/08)

#### **Smoking**

Belhus Ward - 22.2% England - 18%



(Prevalence of 18yrs+ self-reported smokers)

Smoking causes 84% of deaths from lung cancer & 83% of deaths from chronic obstructive pulmonary disease (COPD)

Source - ASH Ready Reckoner (2018)

### **Obesity (Adult)**

Belhus Ward- 30.2% England - 24.1%



(% of population aged 16+ with a BMI 30+)

Obesity causes high blood pressure, leading to strokes, high cholesterol, high blood sugar, and heart disease.

Source - PHE Local Health (2006/08)

### **Obesity (Child)**

Belhus Ward - 26.3%





**England - 19.3%** 

(% of children Yr 6 - overweight or obese)

Childhood obesity can lead to adult obesity & serious health issues including heart disease, type 2 diabetes, asthma, social discrimination, depression.

Source - PHE Local Health (2013/14-2015/16)

#### **General Health**



6.5% of persons reported that their general health was bad / very bad.

Conversely 79.7% of persons reported their general health as good / very good.



### **Life Expectancy at Birth**





Female - 80yrs (England 83yrs)

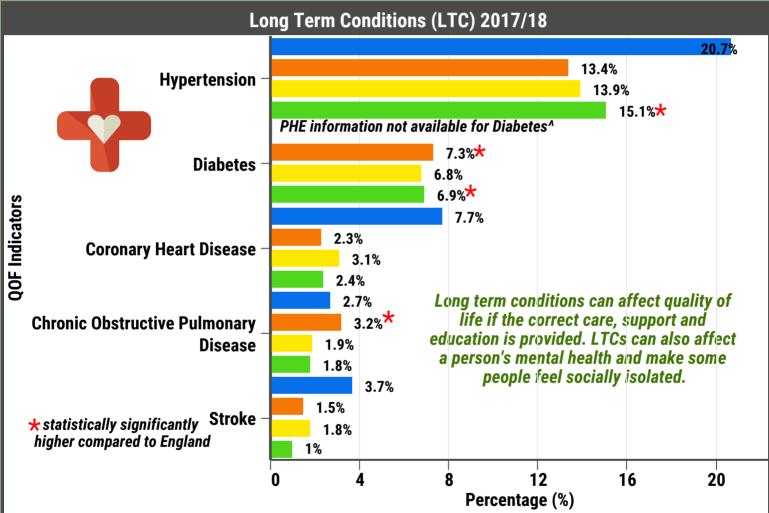
Life expectancy is a function of multiple elements including poor diet/lifestyle (excessive alcohol/drugs), environmental factors such as housing and air quality, educational attainment, deprivation and access to high quality of health services.

Source: PHE Local Health (2011-2015)

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- Sancta Maria Centre (% of practice adult population diagnosed and receiving treatment)
- England (% of practice adult population diagnosed and receiving treatment)
- The Health Centre (% of practice adult population diagnosed and receiving treatment)
- PHE estimates^ for above practices (average % of adult population diagnosed and undiagnosed)

PHE estimate numbers (combined all above GP practices) of additional undiagnosed patients not receiving treatment<sup>^</sup>



Stroke - 160
Hypertension - 431
Coronary Heart Disease - 354
Chronic Obstructive Pulmonary Disease - 3



Source: Thurrock Public Health / PHE Estimated Models^ / 90F 2017/18

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#### **Pharmacies**

**Boots Derwent Parade South Ockendon RM15 5EF** 

.....



**Hemants Derwent Parade South Ockendon RM15 5EE** 



8.30 - 6.30pm Sat 9-5pm



**Opening Times** Mon - Fri

.....

9 - 6.30pm



No pharmacies within Belhus, these are within a two mile radius to Belhus Ward

Source: Local Pharmaceutical Committees (LPCs)

#### **GP Practices**

Sancta Maria Centre



The Health Centre

List Size-2,553 CQC - Good (Aug 2018)

29% patients had same day appointment England Average 33%)

List Size-3.928 CQC - Good (Apr 2015)

55% patients had same day appointment (England Average-33%)

Source: National GP Patient Survey 2018/NHS Choices

## **Facilities in the community**



### **Community Groups**

**Group Therapy & One to One Counselling Advice** 

### **Social Groups**

 Royal British Legion Club



### **Community Buildings**

- The Childrens Centre
- **Thurrock Garden Centre**



#### **Health & Sports Groups**

- Sugarloaf Riding for the Disabled
- **Dancing Tone and Street Dance**
- **Thames Rugby & Football Club**
- The Mardyke Valley Golf





Source: Thurrock CVS - www.strongertogether.org.uk

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#### **Your Place Your Voice**



For more details on growth within Thurrock please visit - www.thurrock.gov.uk/planning-and-growth

Ward population - 10,546 Males - 5,313 **Females - 5,233** 

Four schools - Dilkes Academy, Holy Cross Catholic, **Shaw Primary Academy** and Somers Heath

> **Belhus deprivation** rank: 3/20

Two GP surgeries and two pharmacies near this ward

Smokina prevalence-22.2% (significantly statistically higher than England-18%)

Binge drinking prevalence-19.4% (not statistically different to **England-20.0%**)

### Summary of Belhus Ward

Life expectancy from birth-Male - 78vrs Female - 80yrs

Crime rate per 1,000 persons-53.81 (higher than the Thurrock crime rate of 47.62)

PHE models of undiagnosed patients - Hypertension -431, Coronary Heart Disease - 354, Chronic **Obstructive Pulmonary** Disease - 3, Stroke - 160

Obesity (Adults) prevalence-30.2% (significantly higher than England-24.1%)

Childhood obesity prevalence is 26.3% (statistically significantly higher than England-19.3%)

> Unemployment is higher compared to Thurrock