

# Barnburgh

## Contacts and General Information

Doncaster West PCT

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[www.doncasterwestpct.nhs.uk](http://www.doncasterwestpct.nhs.uk)

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### Government

Electoral Ward: Sprotbrough  
Parliamentary Constituency: Barnsley East & Mexborough  
Member of Parliament: Jeff Ennis

### Community Development

Neighbourhood Management Area: West Rural  
Community Forum: West

### Schools

Barnburgh falls within the catchment area of Ridgewood School  
The primary school attended by most children in Barnburgh is:  
Barnburgh Primary School

(note: this information is approximate and varies from year to year)

### Sure Start / New Deal for Communities Projects

Barnburgh is not included in a Doncaster Sure Start or New Deal for Communities Project

### Health Visitors

Barnburgh is covered by the Mexborough team

### Nearest Young Peoples / Sexual Health Clinics

Dearne Choices, Mexborough Youth Club, New Oxford Road, Mexborough  
Mexborough Health Centre, Adwick Road, Mexborough

### GP Practices

The practices listed below serve at least 10% of Barnburgh's resident population:  
Dr VV Sastry & Dr MC Leach, The New Surgery, Adwick Road, Mexborough  
Dr LJ Rodgers, Barnburgh Surgery, Fox Lane, Barnburgh

### Public Health Intelligence Unit

The Doncaster Public Health Intelligence Unit provides analytical support to the public health directorates in Doncaster Central, Doncaster East, and Doncaster West Primary Care Trusts

Doncaster Public Health Intelligence Unit  
Doncaster East PCT, White Rose House, Ten Pound Walk, Doncaster, DN4 5DJ  
Tel: 01302 320111, Fax: 01302 768336

See the PHIU Website for the Interactive Community Database

[www.doncasterhealth.co.uk/phiu/communities](http://www.doncasterhealth.co.uk/phiu/communities)

## Doncaster Community Profiles, 2004

### Barnburgh

This profile of the health of the population of Barnburgh presents a range of indicators of health and the determinants of health. This is the first time that this information has been collected together for the 88 communities in Doncaster. It is hoped that these profiles, which are being published as part of the Doncaster Directors of Public Health 2004 Report, will be used to monitor local services.

Additional resources are available at: [www.doncasterhealth.co.uk/phiu/communities](http://www.doncasterhealth.co.uk/phiu/communities)

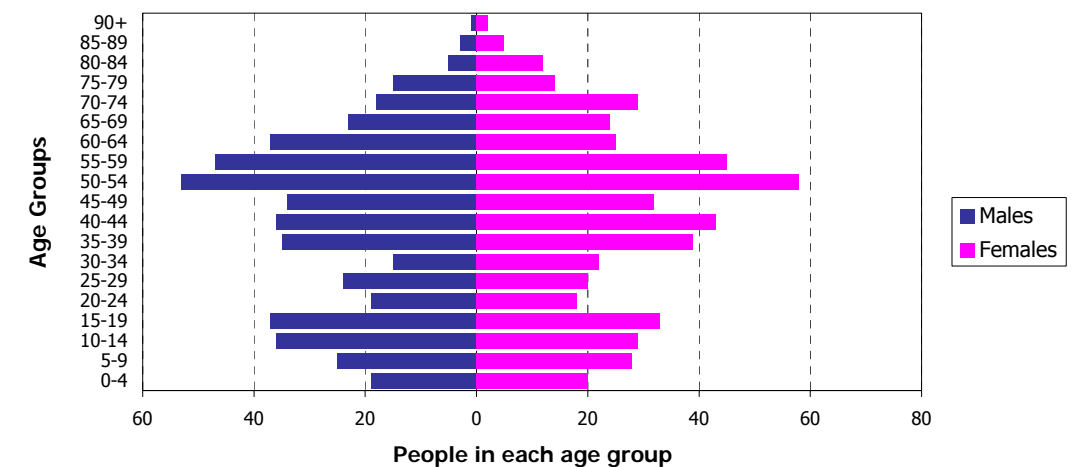


### Population and Demography

	Barnburgh	Doncaster
Total Population	983	286,862
Geographical Area	4.7km <sup>2</sup>	567km <sup>2</sup>
Population Density	211 people per km <sup>2</sup>	506 people per km <sup>2</sup>

	Barnburgh		Doncaster	
<b>Age Distribution</b>				
Age-band 0-4	40 (4.0%)	5.9%	974 (98.7%)	97.7%
Age-band 5-14	119 (12.1%)	13.6%	10 (1.0%)	0.6%
Age-band 15-64	674 (68.6%)	64.1%	3 (0.3%)	1.1%
Age-band 65-74	95 (9.7%)	9.1%	0 (0.0%)	0.4%
Age-band 75+	56 (5.7%)	7.3%	0 (0.0%)	0.3%
<b>Ethnicity</b>				
White	974 (98.7%)	97.7%	10 (1.0%)	0.6%
Mixed	10 (1.0%)	0.6%	3 (0.3%)	1.1%
Asian/Asian British	3 (0.3%)	1.1%	0 (0.0%)	0.4%
Black/Black British	0 (0.0%)	0.4%	0 (0.0%)	0.3%
Chinese/Other	0 (0.0%)	0.3%		

### Barnburgh Population Pyramid



## Deaths and Life Expectancy

	Barnburgh	Doncaster
Male Life Expectancy at birth	75.3 (71.0, 80.1) 😞	74.5
Female Life Expectancy at birth	81.4 (78.7, 86.0) 😞	79.2
Across all ages there were 47 deaths of Barnburgh residents in 1998-2002. Of these it is estimated that 10 (21%) were caused by smoking.		
All Cause Mortality Rate	232.2 (128.0, 385.9) 😊 ●	406.5
All Cancers	69.4 (22.0, 163.0) 😞	143.2
Colorectal Cancer	<5 deaths	13.9
Lung Cancer	<5 deaths	39.1
Breast Cancer (females)	<5 deaths	24.9
Circulatory Disease	80.2 (25.6, 188.0) 😞	132.7
CHD	<5 deaths	87.4
Stroke	<5 deaths	22.8
Chronic Lung Disease	<5 deaths	22.9
Accidents (all ages)	<5 deaths	15.6

Death rates per 100,000 resident population per year, 1998–2002, directly standardised for age and sex with 95% confidence intervals (in brackets). Ages under 75 unless stated. 😊 ● and 😞 ● indicate, respectively, significantly lower and higher death rates than Doncaster average (p<0.05) and 😞 not significantly different from the average. ●●● or ●●●● indicate extremely high or low values (p<0.002). Where there are fewer than 5 deaths the number is not shown. Source: ONS Annual Death Extracts and 2001 Census populations.

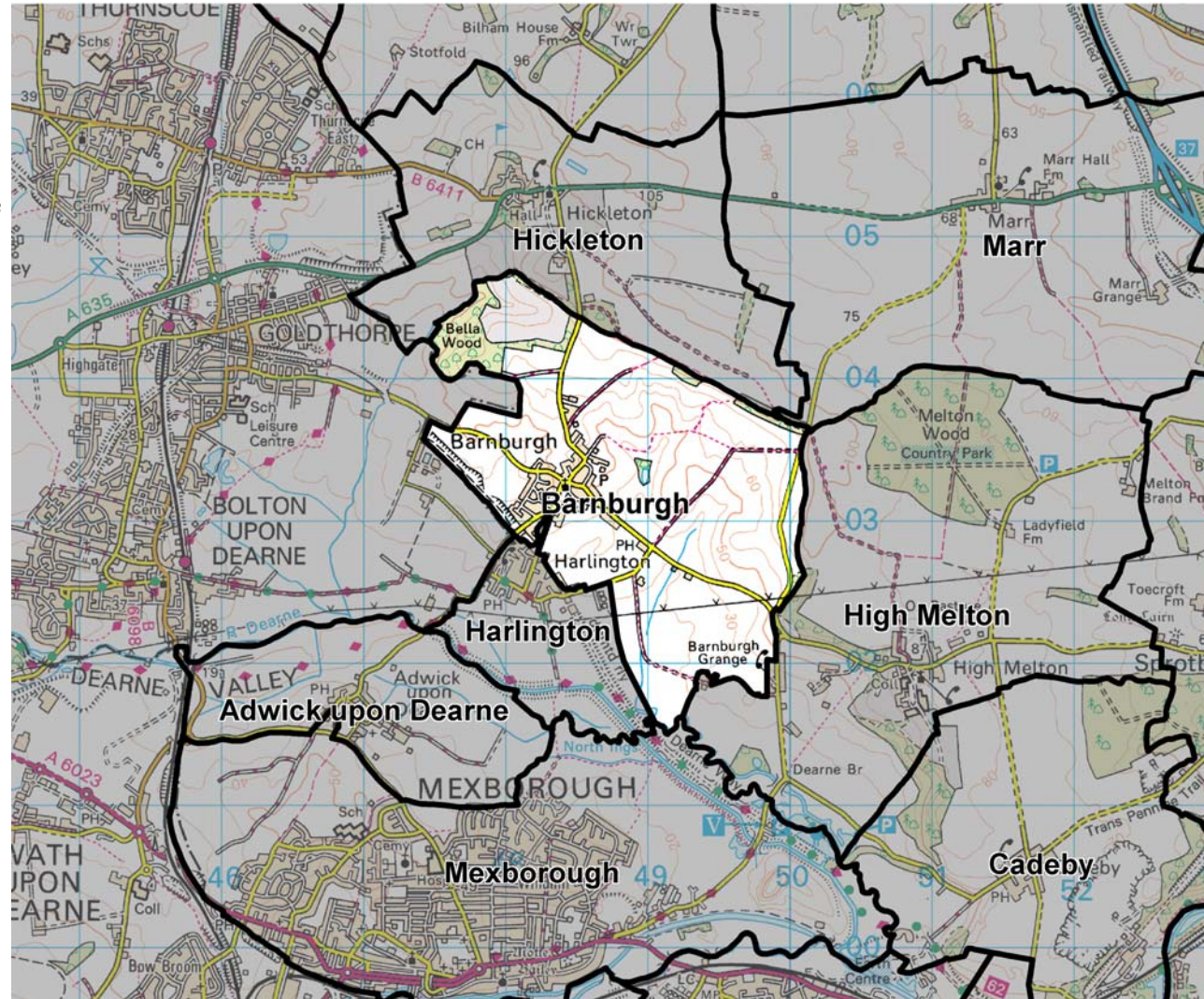
## Cancer Incidence Rates

	Barnburgh	Doncaster
All Cancers	See note below	386.6
Colorectal Cancer		47.7
Lung Cancer		65.1
Breast Cancer (females)		119.0
Prostate Cancer (males)		60.7
Skin Cancer		98.0

The Trent Cancer Registry's guidelines forbid data to be released for areas with a population of less than 1,000. Hence no data for Barnburgh can be shown.

## Cancer Screening

	Barnburgh	Doncaster
Cervical Cytology (Feb 2004)	86.4% (81.4%, 90.4%) 😞	82.4%
Breast Screening (Mar 2004)	Not available at community level West PCT: 81.4%	82.4%



Map of Barnburgh Community Boundary

Scale 1:50,000 © Crown Copyright Ordnance Survey, 2004 (licence no 100025236)

## Population Health Indicators

	Barnburgh	Relative to Doncaster
People with limiting long-term illness	223 - 9%	😞
People with 'not good' general health	101 - 24%	😊 ●

The percentages above/below average show comparisons with the Doncaster average. A positive score indicates that there are proportionately more people in Barnburgh with limiting long-term illness/disability or 'not good' health than expected. The comparative percentages have been standardised to take account of the age of the local population.

## General Deprivation Indicators

	Barnburgh
Classification of Household Deprivation	29.9% deprived, ranked 38 of the 88 Doncaster Communities Quintile 4 (2nd most affluent quintile)

Source: Census 2001 Table UV067

2004 Indices of Deprivation	Doncaster rank	Quintile ranking
Overall Deprivation Score	69 of 88	Quintile 4
Barriers to Housing & Services Domain	26 of 88	Quintile 1
Crime Domain	69 of 88	Quintile 4
Education, Skills & Training Domain	81 of 88	Quintile 5
Employment Domain	66 of 88	Quintile 4
Health & Disability Domain	53 of 88	Quintile 4
Income Domain	74 of 88	Quintile 5
Living Environment Domain	69 of 88	Quintile 5

In all the above domains, rank 1 is the most deprived community in Doncaster and quintile 1 contains the most deprived 20% of the population of Doncaster. Source: DETR Indices of Deprivation 2004

## Socio-economic Indicators

	Barnburgh	Relative to Doncaster
Children in households with no earner	11 - 73%	😊 ●●●
Lone parents	59 - 44%	😊 ●●●
Carers (providing unpaid care)	139 + 9%	😞
People with no qualifications	213 - 32%	😊 ●●●
People working over 48 hours a week	76 + 9%	😞
People not employed	162 - 16%	😊 ●
People in low social grades	151 - 34%	😊 ●●●
Households with no car	67 - 34%	😊 ●●●
Overcrowded households	<4 cases	
Households without central heating	13 - 48%	😊 ●
Vacant properties	20 + 9%	😞

	Barnburgh	Doncaster
Housing Tenure		
Owned (including mortgaged)	89.2%	72.1%
Social rented (Council, housing assoc., etc)	8.0%	19.8%
Private rented	1.6%	5.7%
Living rent-free	1.1%	2.3%

The percentages above/below average show comparisons with the Doncaster average. A positive score indicates that there are proportionately more people or households in Barnburgh meeting the criteria than expected. The car ownership figure is standardised to take account of household composition and the qualifications figure is standardised for age. Housing tenure figures are percentages of population according to tenure of their household. Source: 2001 Census (except for Vacant properties - calculated by Rotherham MBC from Council Tax data).

## Hospital Admission Rates

	Barnburgh	Doncaster
Emergency Admissions (all ages)	65.3 (55.3, 76.4) 😊 ●●●	86.5
Emergency Admissions (over 75s)	404.4 (282.5, 552.6) 😞	309.5
Admissions for Serious Accidents	143.0 (52.1, 304.3) 😊 ●	314.9

Emergency admission rates per 1,000 resident population per year. Serious accident admission rates per 100,000 resident population per year. All rates for 2001/2–2003/4, directly standardised for age and sex, with 95% confidence intervals (in brackets). Symbols indicate significance as described for death rates. For small communities, the numbers of cases are too small to release. Source: Contract data sets from Acute Trusts and 2001 Census populations.

## Births and Child Health

There were 12 births in Barnburgh between 2001 and 2003. The general period fertility rate is 19.8 live births per 1,000 women aged 15–44, very significantly below the Doncaster average of 56.4 per 1,000.

	Barnburgh	Doncaster
% low birth weight	<5 cases	8.5%

Low birth weight babies (below 2.5kg) as a percentage of all live and still births with 95% confidence intervals (in brackets). Source: ONS Annual Birth Extracts, 2001–2003.

## Dental Health Data

The 2001/2 survey of 5 year-old school pupils gives the extent of dental decay:

	Barnburgh	Relative to Doncaster
Decayed, missing or filled teeth per child	1.50 % +/- average - 22%	😞

Number of decayed, missing or filled teeth per child with 95% confidence intervals (in brackets). Source: Doncaster 5 Year-Old School Survey, 2001/2.

## Modelled Prevalence Data

- Using national survey data, we can predict that, in Barnburgh:
- 191 adults (23.4% of the 16+ population) and 11 children (6.8%) are obese
  - 53 adults (6.5% of the 16+ population) have coronary heart disease
  - 19 males (4.0% of the population) and 26 females (5.3%) have diabetes