

# Blaxton

## Contacts and General Information

Doncaster East PCT

White Rose House, Ten Pound Walk, Doncaster, DN4 5DJ  
Tel: 01302 320111 Fax: 01302 365234

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

Christine Boswell – Chief Executive  
christine.boswell@doncastereastpct.nhs.uk

Tony Baxter – Director of Public Health  
tony.baxter@doncastereastpct.nhs.uk

### Government

Electoral Ward: Finningley  
Parliamentary Constituency: Don Valley  
Member of Parliament: Caroline Flint

### Community Development

Neighbourhood Management Area: South Rural  
Community Forum: South

### Schools

Blaxton falls within the catchment area of Hayfield School  
The primary school attended by most children in Blaxton is:  
Finningley C of E Junior & Infant School  
(note: this information is approximate and varies from year to year)

### Sure Start / New Deal for Communities Projects

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

### Health Visitors

Blaxton is covered by the Bawtry team

### Nearest Young Peoples / Sexual Health Clinics

Wise Choices, Rossington Youth Club, West End Lane, New Rossington  
GU Medicine Sexual Health Clinic, Doncaster Royal Infirmary, Armthorpe Road, Doncaster

### GP Practices

The practices listed below serve at least 10% of Blaxton's resident population:  
Dr LM Adams & Partners, The Mayflower Medical Practice, The Health Centre, Station Road, Bawtry  
Dr ND Salama, 41 Ellers Lane, Auckley

### 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

## Blaxton

This profile of the health of the population of Blaxton 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)

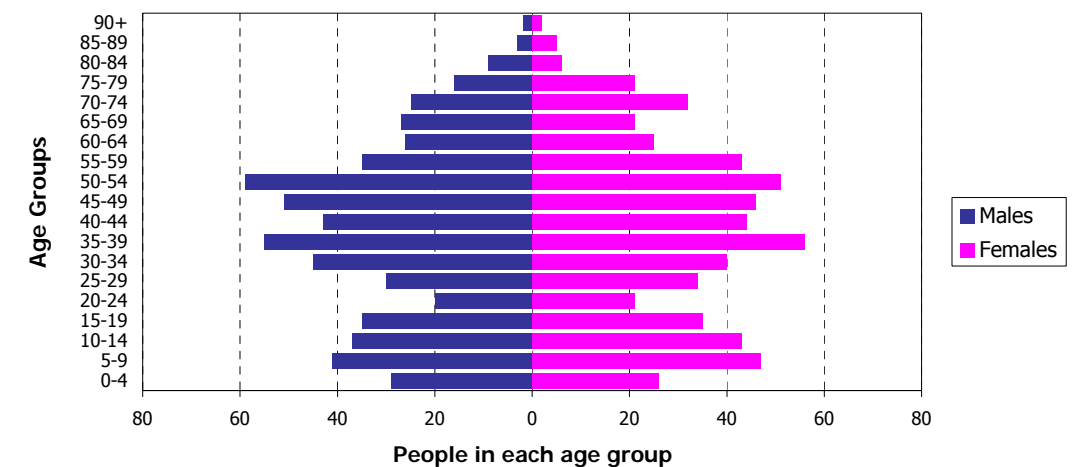


### Population and Demography

	Blaxton	Doncaster
Total Population	1,188	286,862
Geographical Area	8.3km <sup>2</sup>	567km <sup>2</sup>
Population Density	143 people per km <sup>2</sup>	506 people per km <sup>2</sup>

	Blaxton		Doncaster	
<b>Age Distribution</b>				
Age-band 0-4	55 (4.6%)	5.9%		
Age-band 5-14	168 (14.2%)	13.6%		
Age-band 15-64	796 (67.0%)	64.1%		
Age-band 65-74	105 (8.9%)	9.1%		
Age-band 75+	64 (5.4%)	7.3%		
<b>Ethnicity</b>				
White	1,169 (99.2%)	97.7%		
Mixed	9 (0.8%)	0.6%		
Asian/Asian British	0 (0.0%)	1.1%		
Black/Black British	0 (0.0%)	0.4%		
Chinese/Other	0 (0.0%)	0.3%		

### Blaxton Population Pyramid



## Deaths and Life Expectancy

	Blaxton	Doncaster
Male Life Expectancy at birth	insufficient data for calculation	74.5
Female Life Expectancy at birth	insufficient data for calculation	79.2
Across all ages there were 24 deaths of Blaxton residents in 1998-2002.		
All Cause Mortality Rate	136.1 (60.0, 261.9) 😊 ●●●	406.5
All Cancers	<5 deaths	143.2
Colorectal Cancer	<5 deaths	13.9
Lung Cancer	<5 deaths	39.1
Breast Cancer (females)	<5 deaths	24.9
Circulatory Disease	<5 deaths	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.

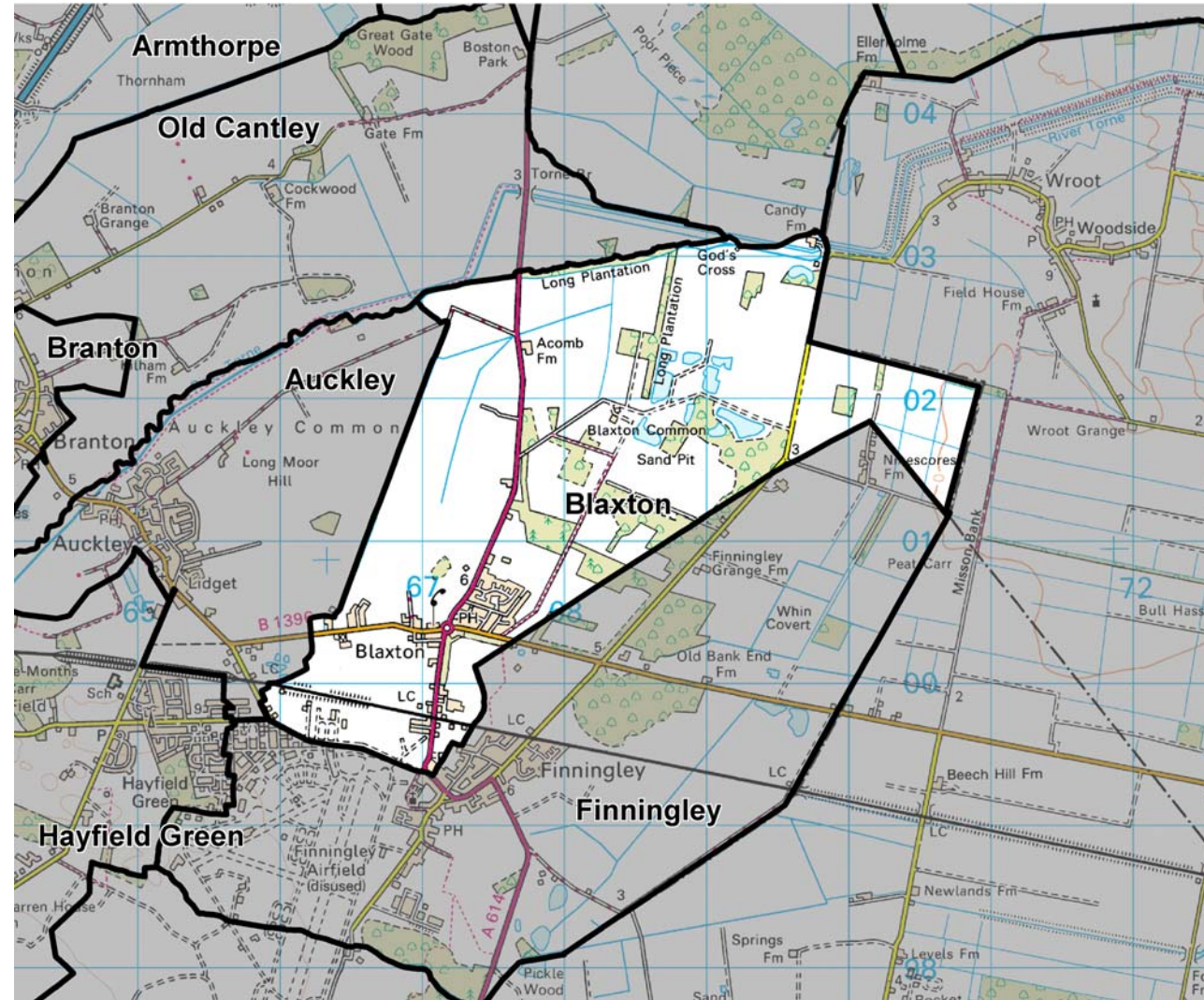
## Cancer Incidence Rates

	Blaxton	Doncaster
All Cancers	277.6 (166.8, 432.6) 😊	386.6
Colorectal Cancer	<5 cases	47.7
Lung Cancer	<5 cases	65.1
Breast Cancer (females)	<5 cases	119.0
Prostate Cancer (males)	<5 cases	60.7
Skin Cancer	78.6 (26.6, 175.4) 😊	98.0

Cancer registration rates per 100,000 resident population per year, 1998–2002, directly standardised for age and sex with 95% confidence intervals (in brackets), for all ages. Symbols indicate significance as described for death rates above. Where there are fewer than 5 deaths the number is not shown. Source: Trent Cancer Registry registration data and 2001 Census populations.

## Cancer Screening

	Blaxton	Doncaster
Cervical Cytology (Feb 2004)	87.8% (83.6%, 91.2%) 😊 ●	82.4%
Breast Screening (Mar 2004)	Not available at community level East PCT: 83.6%	82.4%



Map of Blaxton Community Boundary

Scale 1:50,000

© Crown Copyright Ordnance Survey, 2004 (licence no 100025236)

## Population Health Indicators

	Number	% +/- average	Relative to Doncaster
People with limiting long-term illness	219	- 17%	😊 ●
People with 'not good' general health	106	- 25%	😊 ●●●

The percentages above/below average show comparisons with the Doncaster average. A positive score indicates that there are proportionately more people in Blaxton 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

	Blaxton
Classification of Household Deprivation	25.4% deprived, ranked 67 of the 88 Doncaster Communities Quintile 5 (most affluent quintile)

Source: Census 2001 Table UV067

2004 Indices of Deprivation	Doncaster rank	Quintile ranking
Overall Deprivation Score	80 of 88	Quintile 5
Barriers to Housing & Services Domain	30 of 88	Quintile 1
Crime Domain	61 of 88	Quintile 4
Education, Skills & Training Domain	79 of 88	Quintile 5
Employment Domain	82 of 88	Quintile 5
Health & Disability Domain	85 of 88	Quintile 5
Income Domain	81 of 88	Quintile 5
Living Environment Domain	88 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

	Number	% +/- average	Relative to Doncaster
Children in households with no earner	18	- 68%	😊 ●●●
Lone parents	51	- 60%	😊 ●●●
Carers (providing unpaid care)	130	- 8%	😊
People with no qualifications	235	- 31%	😊 ●●●
People working over 48 hours a week	126	+ 45%	☹️ ●●●
People not employed	134	- 36%	😊 ●●●
People in low social grades	154	- 43%	😊 ●●●
Households with no car	56	- 49%	😊 ●●●
Overcrowded households	9	- 51%	😊 ●
Households without central heating	14	- 53%	😊 ●●●
Vacant properties	20	- 1%	😊

	Blaxton	Doncaster
Housing Tenure		
Owned (including mortgaged)	90.9%	72.1%
Social rented (Council, housing assoc., etc)	2.6%	19.8%
Private rented	5.0%	5.7%
Living rent-free	1.5%	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 Blaxton 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

	Blaxton	Doncaster
Emergency Admissions (all ages)	71.4 (61.9, 81.8) 😊 ●	86.5
Emergency Admissions (over 75s)	221.1 (160.8, 296.2) 😊 ●	309.5
Admissions for Serious Accidents	504.5 (292.8, 803.4) 😊	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 29 births in Blaxton between 2001 and 2003.

The general period fertility rate is 43.2 live births per 1,000 women aged 15–44, not significantly below the Doncaster average of 56.4 per 1,000.

	Blaxton	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:

	Blaxton	Relative to Doncaster
Decayed, missing or filled teeth per child	1.03 % +/- average - 46%	😊 ●

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 Blaxton:

- 220 adults (23.2% of the 16+ population) and 17 children (7.2%) are obese
- 54 adults (5.7% of the 16+ population) have coronary heart disease
- 21 males (3.5% of the population) and 27 females (4.5%) have diabetes