

Sprotbrough

Contacts and General Information

Doncaster West PCT

West Lodge, St Catherine's Hospital, Tickhill Road, Balby, Doncaster, DN4 8QN
Tel: 01302 796796 Fax: 01302 796081

www.doncasterwestpct.nhs.uk

Michael Potts – Chief Executive
michael.potts@doncasterwestpct.nhs.uk

Christine Hall – Director of Public Health
christine.hall@doncasterwestpct.nhs.uk

Government

Electoral Ward: Sprotbrough
Parliamentary Constituencies: Don Valley and Barnsley East & Mexborough
Members of Parliament: Caroline Flint and Jeff Ennis

Community Development

Neighbourhood Management Area: Sprotbrough
Community Forum: West

Schools

Sprotbrough falls within the catchment area of Ridgewood School
The primary schools attended by most children in Sprotbrough are:
Sprotbrough Orchard Infant and Richmond Hill Primary
(note: this information is approximate and varies from year to year)

Sure Start / New Deal for Communities Projects

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

Health Visitors

Sprotbrough is covered by the Sprotbrough and Scawsby teams

Nearest Young Peoples / Sexual Health Clinics

Bentley Choices, Bentley West End Youth Centre, Kirkby Avenue, Doncaster
Medical Centre, 2 Francis Street, Doncaster

GP Practices

The practices listed below serve at least 10% of Sprotbrough's resident population:

Dr AM Le Vann & Partners, The Scott Practice, Greenfield Lane, Balby
Dr JP Nelson, The Nelson Practice, Amersall Road, Scawthorpe

Dr GJ Connor & Dr CM Freeborn, Park View Surgery, Newton Medical Centre, Newton Lane, Sprotbrough

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

Doncaster Community Profiles, 2004

Sprotbrough

This profile of the health of the population of Sprotbrough 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

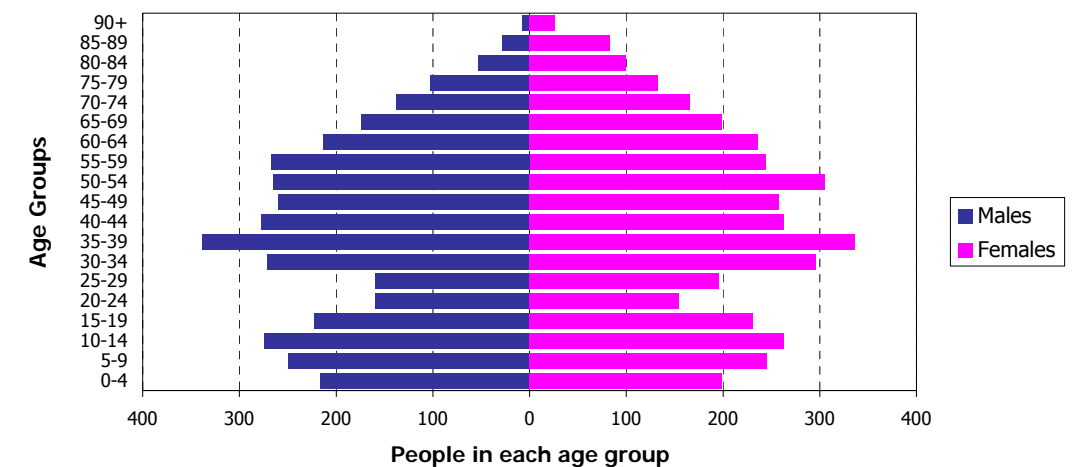


Population and Demography

	Sprotbrough	Doncaster
Total Population	7,608	286,862
Geographical Area	8.7km ²	567km ²
Population Density	873 people per km ²	506 people per km ²

	Sprotbrough		Doncaster	
Age Distribution				
Age-band 0-4	415 (5.5%)	5.9%	7,506 (98.9%)	97.7%
Age-band 5-14	1,031 (13.6%)	13.6%	41 (0.5%)	0.6%
Age-band 15-64	4,949 (65.0%)	64.1%	19 (0.3%)	1.1%
Age-band 65-74	677 (8.9%)	9.1%	4 (0.1%)	0.4%
Age-band 75+	535 (7.0%)	7.3%	18 (0.2%)	0.3%
Ethnicity				
White	7,506 (98.9%)	97.7%	41 (0.5%)	0.6%
Mixed	41 (0.5%)	0.6%	19 (0.3%)	1.1%
Asian/Asian British	19 (0.3%)	1.1%	4 (0.1%)	0.4%
Black/Black British	4 (0.1%)	0.4%	18 (0.2%)	0.3%
Chinese/Other	18 (0.2%)	0.3%		

Sprotbrough Population Pyramid



Deaths and Life Expectancy

	Sprotbrough	Doncaster
Male Life Expectancy at birth	77.7 (75.9, 79.6) 😊 ●	74.5
Female Life Expectancy at birth	83.2 (81.4, 85.1) 😊 ●	79.2
Across all ages there were 314 deaths of Sprotbrough residents in 1998-2002. Of these it is estimated that 56 (18%) were caused by smoking.		
All Cause Mortality Rate	310.0 (258.0, 369.3) 😊 ●●●	406.5
All Cancers	127.8 (96.1, 166.7) 😊	143.2
Colorectal Cancer	18.0 (7.7, 35.5) 😊	13.9
Lung Cancer	28.5 (14.7, 50.0) 😊	39.1
Breast Cancer (females)	24.9 (8.0, 58.2) 😊	24.9
Circulatory Disease	94.1 (67.4, 127.8) 😊 ●	132.7
CHD	53.0 (33.5, 79.7) 😊 ●	87.4
Stroke	28.9 (15.3, 49.5) 😊	22.8
Chronic Lung Disease	<5 deaths	22.9
Accidents (all ages)	14.3 (4.2, 34.3) 😊	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.

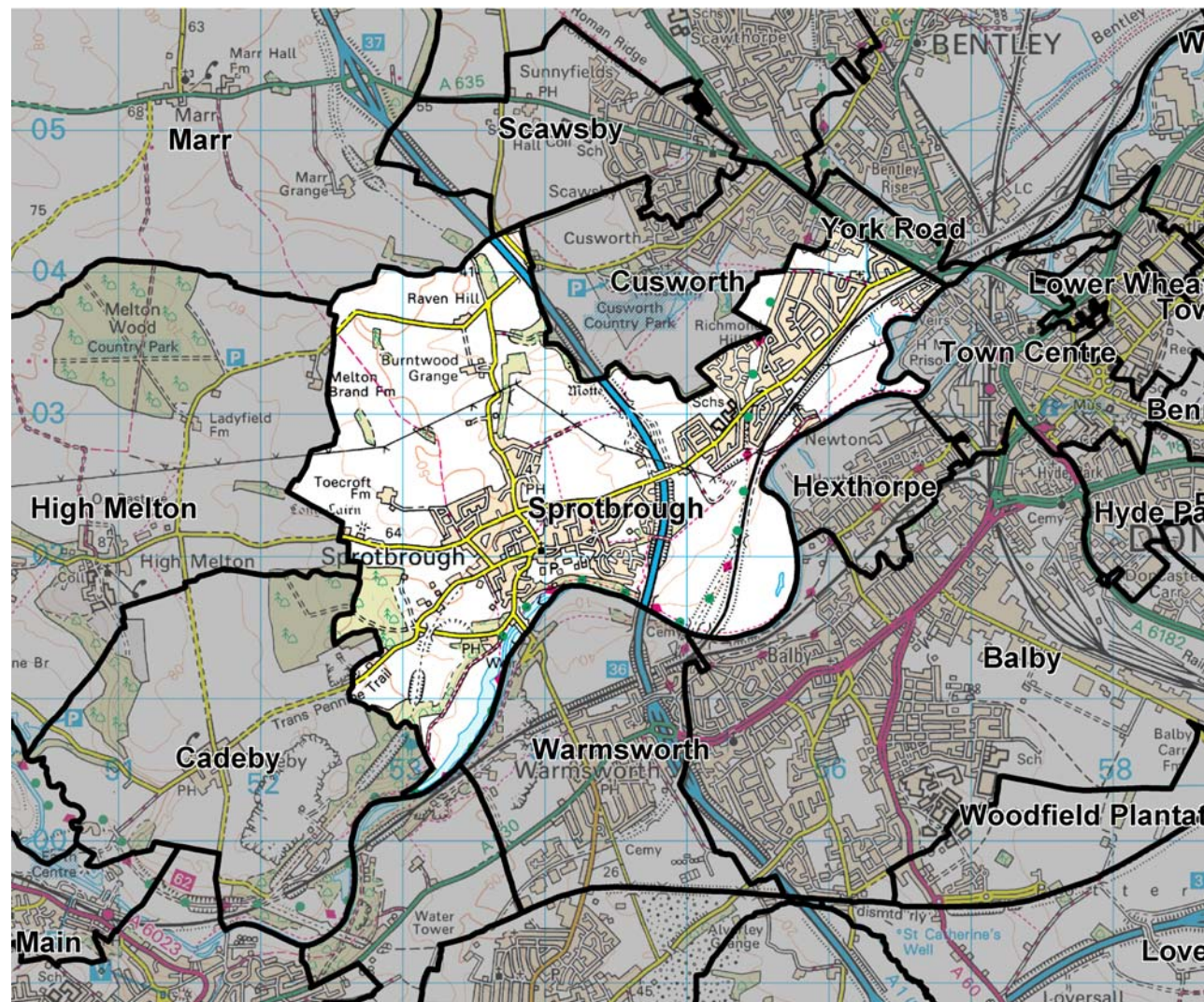
Cancer Incidence Rates

	Sprotbrough	Doncaster
All Cancers	341.5 (289.2, 400.3) 😊	386.6
Colorectal Cancer	39.8 (23.8, 62.1) 😊	47.7
Lung Cancer	52.1 (32.8, 78.3) 😊	65.1
Breast Cancer (females)	106.5 (68.9, 156.4) 😊	119.0
Prostate Cancer (males)	87.4 (51.2, 139.0) 😊	60.7
Skin Cancer	113.0 (83.1, 149.6) 😊	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

	Sprotbrough	Doncaster
Cervical Cytology (Feb 2004)	87.7% (86.2%, 89.2%) 😊 ●●●	82.4%
Breast Screening (Mar 2004)	Not available at community level West PCT: 81.4%	82.4%



Map of Sprotbrough 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	1,297	- 25%	😊 ●●●
People with 'not good' general health	576	- 37%	😊 ●●●

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

	Sprotbrough
Classification of Household Deprivation	25.3% deprived, ranked 70 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	82 of 88	Quintile 5
Barriers to Housing & Services Domain	75 of 88	Quintile 4
Crime Domain	78 of 88	Quintile 5
Education, Skills & Training Domain	71 of 88	Quintile 5
Employment Domain	81 of 88	Quintile 5
Health & Disability Domain	82 of 88	Quintile 5
Income Domain	75 of 88	Quintile 5
Living Environment Domain	57 of 88	Quintile 4

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	110	- 71%	😊 ●●●
Lone parents	503	- 39%	😊 ●●●
Carers (providing unpaid care)	901	+ 3%	😊
People with no qualifications	1,272	- 41%	😊 ●●●
People working over 48 hours a week	620	+ 15%	😊 ●●●
People not employed	867	- 34%	😊 ●●●
People in low social grades	947	- 43%	😊 ●●●
Households with no car	481	- 41%	😊 ●●●
Overcrowded households	54	- 54%	😊 ●●●
Households without central heating	178	- 7%	😊
Vacant properties	156	+ 10%	😊

	Sprotbrough	Doncaster
Housing Tenure		
Owned (including mortgaged)	91.4%	72.1%
Social rented (Council, housing assoc., etc)	3.2%	19.8%
Private rented	4.5%	5.7%
Living rent-free	0.8%	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 Sprotbrough 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

	Sprotbrough	Doncaster
Emergency Admissions (all ages)	61.0 (57.8, 64.4) 😊 ●●●	86.5
Emergency Admissions (over 75s)	254.1 (226.2, 284.2) 😊 ●●●	309.5
Admissions for Serious Accidents	246.9 (192.4, 310.8) 😊 ●	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 203 births in Sprotbrough between 2001 and 2003.

The general period fertility rate is 45.3 live births per 1,000 women aged 15–44, very significantly below the Doncaster average of 56.4 per 1,000.

	Sprotbrough	Doncaster
% low birth weight	8.9% (5.3%, 13.7%) 😊	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:

	Sprotbrough	Relative to Doncaster
Decayed, missing or filled teeth per child	1.16 % +/- average - 40%	😊 ●●●

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 Sprotbrough:

- 1,384 adults (23.0% of the 16+ population) and 97 children (6.8%) are obese
- 362 adults (6.0% of the 16+ population) have coronary heart disease
- 130 males (3.5% of the population) and 201 females (5.1%) have diabetes