

Thorne

Contacts and General Information

Doncaster East PCT

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Government

Electoral Wards: Thorne and Stainforth & Moorends
Parliamentary Constituency: Doncaster North
Member of Parliament: Ed Miliband

Community Development

Neighbourhood Management Area: Thorne Moorends
Community Forum: East 1

Schools

Thorne falls within the catchment area of Thorne Grammar School
The primary schools attended by most children in Thorne are:
Thorne King Edward Primary and Thorne Green Top Primary
(note: this information is approximate and varies from year to year)

Sure Start / New Deal for Communities Projects

Thorne is included in the Moorends & The Willows Sure Start Project

Health Visitors

Thorne is covered by the Thorne & Moorends team

Nearest Young Peoples / Sexual Health Clinics

Always R's, Thorne Youth Centre, Church Balk, Thorne
Always, Stainforth Youth Club, Church Road, Stainforth

GP Practices

The practices listed below serve at least 10% of Thorne's resident population:
Dr RP Owen & Partners, Thorne Health Centre, Bridge Street, Thorne
Dr AK Seth & Dr PK Pramanik, The Surgery, 142 Marshland Road, Moorends
Dr JM Burne, Chestnut House Surgery, 20 Field Road, Thorne

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

Thorne

This profile of the health of the population of Thorne 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

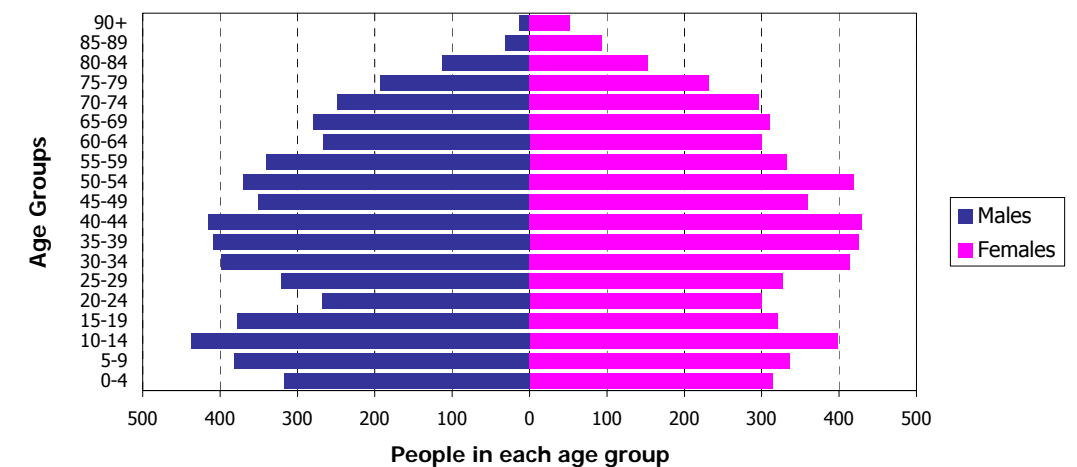


Population and Demography

	Thorne	Doncaster
Total Population	11,338	286,862
Geographical Area	6.6km ²	567km ²
Population Density	1,720 people per km ²	506 people per km ²

	Thorne		Doncaster	
Age Distribution				
Age-band 0-4	631 (5.6%)	5.9%	11,300 (99.1%)	97.7%
Age-band 5-14	1,552 (13.7%)	13.6%	45 (0.4%)	0.6%
Age-band 15-64	7,140 (63.0%)	64.1%	36 (0.3%)	1.1%
Age-band 65-74	1,135 (10.0%)	9.1%	9 (0.1%)	0.4%
Age-band 75+	881 (7.8%)	7.3%	16 (0.1%)	0.3%
Ethnicity				
White	11,300 (99.1%)	97.7%		
Mixed	45 (0.4%)	0.6%		
Asian/Asian British	36 (0.3%)	1.1%		
Black/Black British	9 (0.1%)	0.4%		
Chinese/Other	16 (0.1%)	0.3%		

Thorne Population Pyramid



Deaths and Life Expectancy

	Thorne	Doncaster
Male Life Expectancy at birth	73.9 (72.4, 75.5) 😞	74.5
Female Life Expectancy at birth	78.6 (77.3, 79.9) 😞	79.2
Across all ages there were 707 deaths of Thorne residents in 1998-2002. Of these it is estimated that 153 (22%) were caused by smoking.		
All Cause Mortality Rate	403.6 (355.0, 456.7) 😞	406.5
All Cancers	123.2 (97.7, 153.1) 😞	143.2
Colorectal Cancer	11.7 (5.0, 23.2) 😞	13.9
Lung Cancer	37.5 (24.5, 55.0) 😞	39.1
Breast Cancer (females)	23.2 (9.1, 48.3) 😞	24.9
Circulatory Disease	149.7 (121.7, 182.0) 😞	132.7
CHD	93.4 (71.9, 119.1) 😞	87.4
Stroke	26.3 (15.1, 42.3) 😞	22.8
Chronic Lung Disease	27.7 (16.2, 44.2) 😞	22.9
Accidents (all ages)	17.8 (8.6, 32.0) 😞	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.

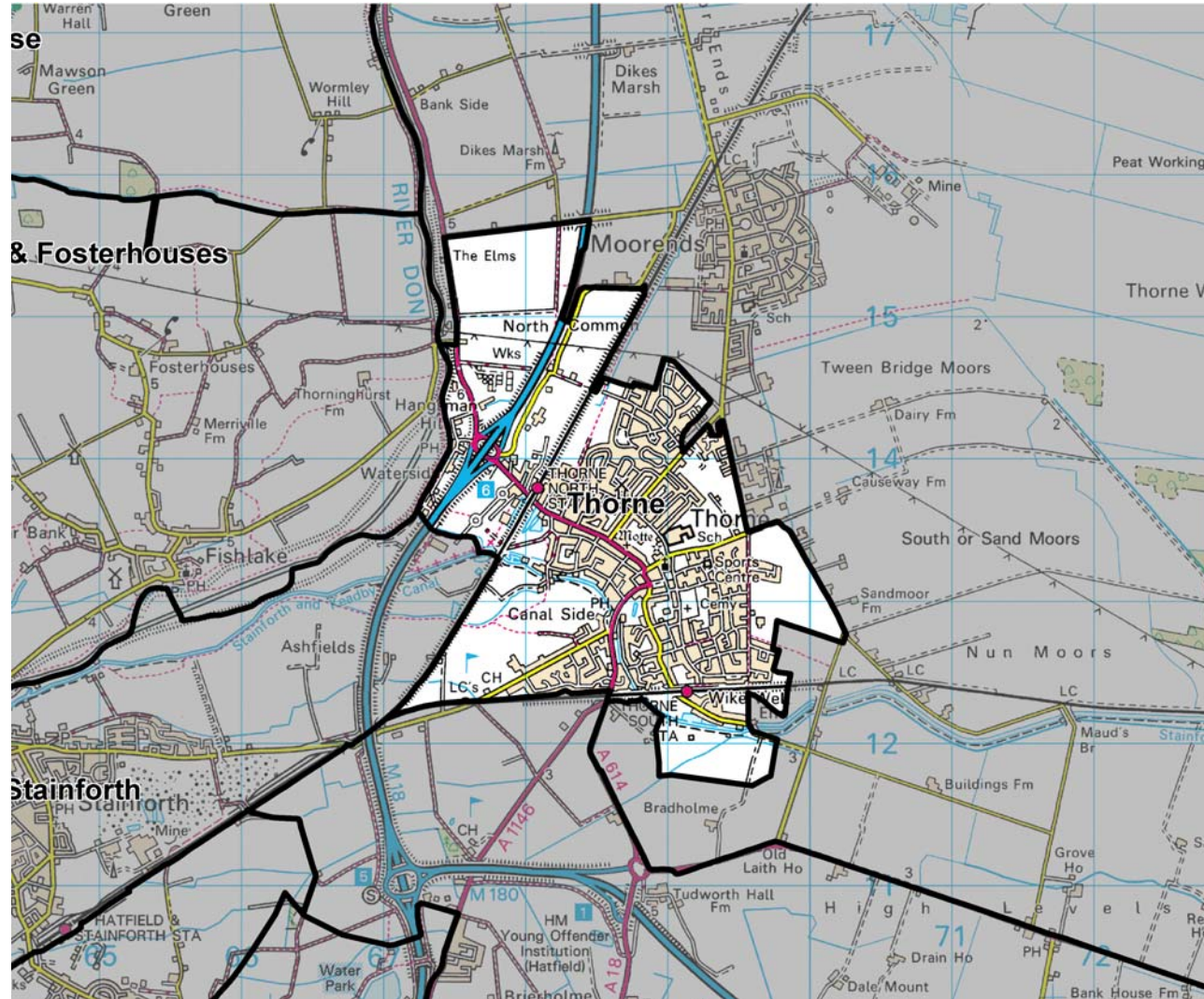
Cancer Incidence Rates

	Thorne	Doncaster
All Cancers	340.8 (298.5, 387.3) 😞	386.6
Colorectal Cancer	54.3 (38.7, 73.9) 😞	47.7
Lung Cancer	69.6 (51.0, 92.4) 😞	65.1
Breast Cancer (females)	96.9 (65.5, 137.5) 😞	119.0
Prostate Cancer (males)	42.0 (23.4, 69.1) 😞	60.7
Skin Cancer	103.5 (81.5, 129.3) 😞	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

	Thorne	Doncaster
Cervical Cytology (Feb 2004)	81.6% (80.1%, 83.1%) 😞	82.4%
Breast Screening (Mar 2004)	Not available at community level East PCT: 83.6%	82.4%



Map of Thorne 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	2,753	+ 8%	🟡🟡🟡
People with 'not good' general health	1,436	+ 7%	🟡

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

	Thorne
Classification of Household Deprivation	36.9% deprived, ranked 13 of the 88 Doncaster Communities Quintile 2 (2nd most deprived quintile)

Source: Census 2001 Table UV067

2004 Indices of Deprivation	Doncaster rank	Quintile ranking
Overall Deprivation Score	25 of 88	Quintile 3
Barriers to Housing & Services Domain	74 of 88	Quintile 4
Crime Domain	37 of 88	Quintile 3
Education, Skills & Training Domain	20 of 88	Quintile 3
Employment Domain	21 of 88	Quintile 3
Health & Disability Domain	23 of 88	Quintile 3
Income Domain	23 of 88	Quintile 3
Living Environment Domain	18 of 88	Quintile 2

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	639	+ 17%	🟡🟡🟡
Lone parents	1,427	+ 18%	🟡🟡🟡
Carers (providing unpaid care)	1,230	- 3%	😞
People with no qualifications	3,608	+ 15%	🟡🟡🟡
People working over 48 hours a week	673	+ 3%	😞
People not employed	2,168	+ 12%	🟡🟡🟡
People in low social grades	2,690	+ 13%	🟡🟡🟡
Households with no car	1,514	+ 2%	😞
Overcrowded households	192	+ 5%	😞
Households without central heating	562	+ 90%	🟡🟡🟡
Vacant properties	219	- 4%	😞

	Thorne	Doncaster
Housing Tenure		
Owned (including mortgaged)	67.4%	72.1%
Social rented (Council, housing assoc., etc)	24.6%	19.8%
Private rented	5.4%	5.7%
Living rent-free	2.6%	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 Thorne 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

	Thorne	Doncaster
Emergency Admissions (all ages)	89.9 (86.6, 93.3) 🟡🟡	86.5
Emergency Admissions (over 75s)	329.0 (304.3, 355.1) 😞	309.5
Admissions for Serious Accidents	323.6 (269.5, 384.5) 😞	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 387 births in Thorne between 2001 and 2003. The general period fertility rate is 58.1 live births per 1,000 women aged 15-44, not significantly above the Doncaster average of 56.4 per 1,000.

	Thorne	Doncaster
% low birth weight	7.2% (4.9%, 10.3%) 😞	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:

	Thorne	Relative to Doncaster
Decayed, missing or filled teeth per child	2.40 % +/- average + 24%	🟡🟡🟡

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 Thorne:

- 2,041 adults (22.7% of the 16+ population) and 141 children (6.8%) are obese
- 704 adults (7.8% of the 16+ population) have coronary heart disease
- 196 males (3.6% of the population) and 304 females (5.2%) have diabetes