

Taunton Deane

This profile gives a snapshot of health in your area. With other local information, this Health Profile has been designed to support action by local government and primary care trusts to tackle health inequalities and improve people's health.

Health Profiles are funded by the Department of Health and produced annually by the Association of Public Health Observatories.

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POPULATION 107,000

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Taunton Deane at a glance

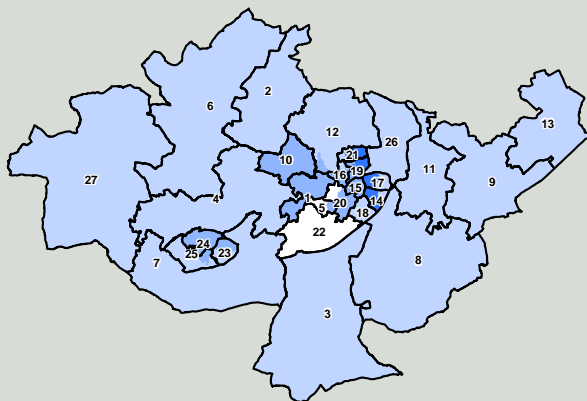
- Taunton Deane is a prosperous district and most indicators of health are better than the England average. Levels of deprivation, GCSE achievement and violent crime are all better than the England average.
- There are health inequalities within Taunton Deane. The gap in life expectancy between the most deprived and least deprived areas is 4.7 years for men and 3.4 years for women.
- Early death rates from heart disease & stroke and cancer are lower than for England and falling.
- The proportion of women who smoke during pregnancy is worse than for England and the South West. Although estimated smoking prevalence and the rate of deaths from smoking are both lower than average in Taunton Deane, around 170 deaths per year are caused by smoking.
- Levels of physical activity among children are higher than the England average and the percentage of reception-age schoolchildren who are classified as obese is lower than average.
- The Local Area Agreement prioritises: healthy life expectancy, teenage pregnancy, early deaths from circulatory disease, childhood obesity, alcohol and drug abuse, road injuries and Child and Adolescent Mental Health Services. Physical activity, long term smoking quitters and reducing hip fractures are local priorities.
- Further information can be found in the Annual Public Health Report and the Health and Social Needs Analysis Group report on www.somersetpct.nhs.uk

Deprivation: a national perspective

This map shows differences in deprivation between small areas in this local authority, *compared to the whole of England* (based on IMD 2007).

National deprivation groups

- 1 Least deprived fifth of areas in England
- 2
- 3
- 4
- 5 Most deprived fifth of areas in England



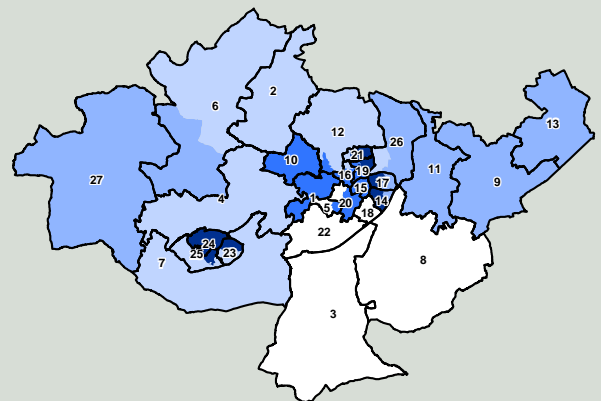
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Deprivation: a local perspective

This map shows differences in deprivation between small areas in this local authority, *compared to the local authority as a whole* (based on IMD 2007).

Local deprivation groups

- 1 Least deprived fifth in this local authority
- 2
- 3
- 4
- 5 Most deprived fifth in this local authority



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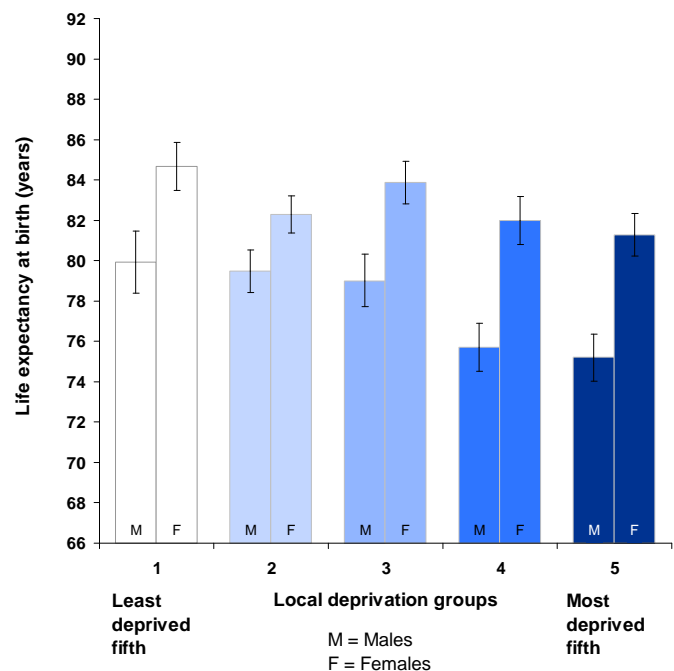
Ward legend

- | | |
|---------------------------------------|-------------------------------|
| 1 Bishop's Hull | 26 West Monkton |
| 2 Bishop's Lydeard | 27 Wiveliscombe and West Dean |
| 3 Blackdown | |
| 4 Bradford-on-Tone | |
| 5 Comeytrove | |
| 6 Milverton and North Deane | |
| 7 Monument | |
| 8 Neroche | |
| 9 North Curry | |
| 10 Norton Fitzwarren | |
| 11 Ruishton and Creech | |
| 12 Staplegrove | |
| 13 Stoke St. Gregory | |
| 14 Taunton Blackbrook and Holway | |
| 15 Taunton Eastgate | |
| 16 Taunton Fairwater | |
| 17 Taunton Halcon | |
| 18 Taunton Killams and Mountfield | |
| 19 Taunton Lyngford | |
| 20 Taunton Manor and Wilton | |
| 21 Taunton Pyrland and Rowbarton | |
| 22 Trull | |
| 23 Wellington East | |
| 24 Wellington North | |
| 25 Wellington Rockwell Green and West | |

Ward boundaries 2005 are superimposed upon MSAO (Middle Super Output Area) boundaries. Each MSAO is shaded by Index of Multiple Deprivation (IMD) 2007. For details refer to www.communities.gov.uk. Numbers correspond to ward legend. Ward boundaries may have changed.

Health inequalities: a local perspective

Inequalities in life expectancy (2002-2006) for men and women who live in areas with different levels of deprivation (within this local authority).



95% confidence interval. These indicate the level of uncertainty about each value on the graph. Longer/wider intervals mean more uncertainty. When two intervals do not overlap it is reasonably certain that the two groups are truly different.

Health inequalities: changes over time

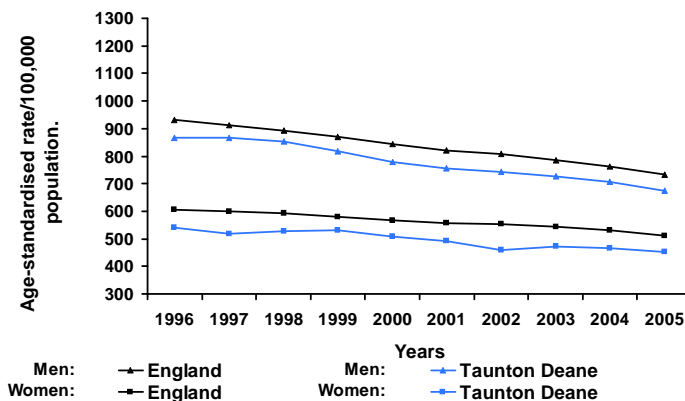
These trend graphs show how changes in health for this local authority compare with changes for the whole of England. Data points are mid-points of 3 year moving averages of annual rates i.e. 1996 represents the 3 year period 1995-97.

Trend 1 compares death rates (at all ages and from all causes) in this local authority with those for England.

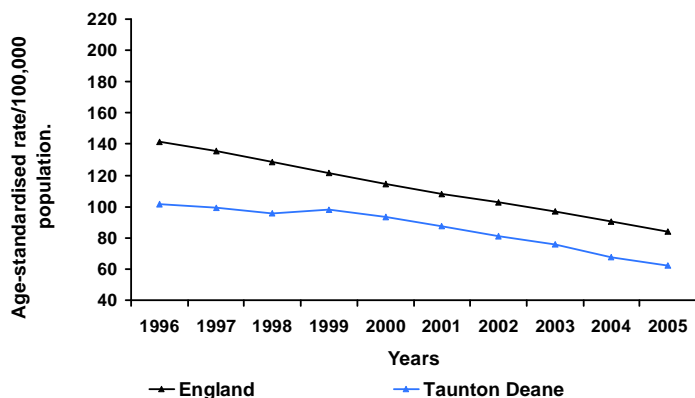
Trend 2 compares rates of early death from heart disease and stroke (in people under 75) in this local authority with those for England.

Trend 3 compares rates of early death from cancer (in people under 75) in this local authority with those for England.

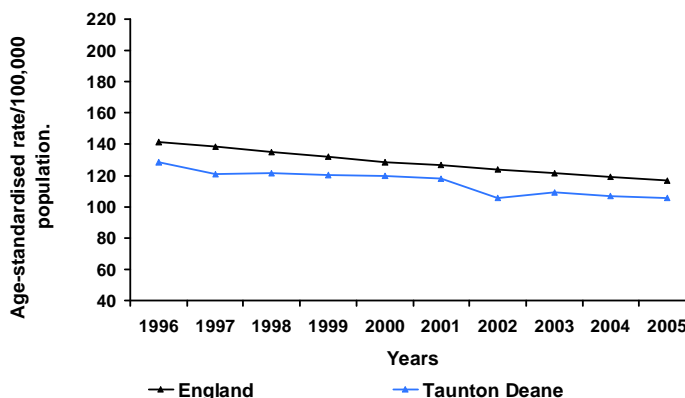
Trend 1: All age, all cause mortality



Trend 2: Early death rates from heart disease and stroke



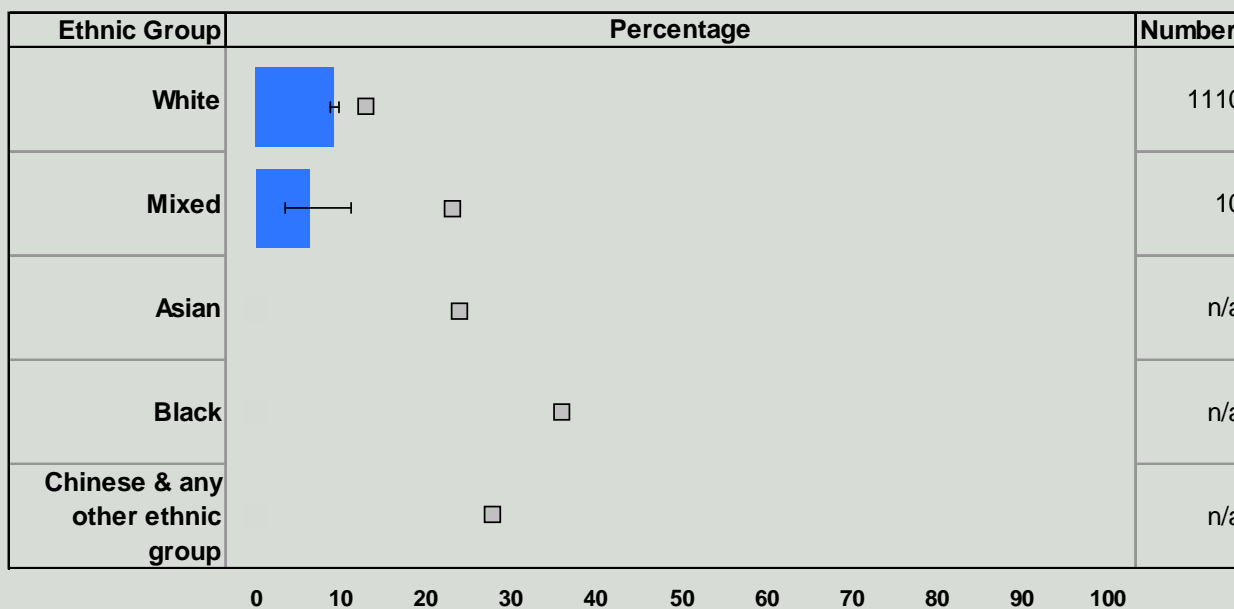
Trend 3: Early death rates from cancer



Health inequalities: ethnicity

This chart compares the percentage of children in each ethnic group who are eligible for free school meals (2007). Eligibility for free school meals is an indicator of deprivation, and people who suffer more deprivation tend to have poorer health. Comparing deprivation by ethnic group helps identify potential health inequalities between groups.

Percentage and number of children eligible for free school meals



Where the total school population in an ethnic group in the local authority is less than 30, no data have been presented and the number column shows n/a. Where the number is less than 5, no percentage is shown.

□ England - average
■ Taunton Deane

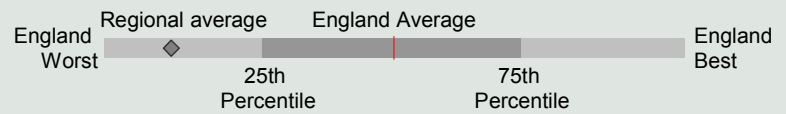
Confidence intervals are shown for local data

Health summary for Taunton Deane

The chart below shows how people's health in this local authority compares to the rest of England. The local result for each indicator is shown as a circle, against the range of results for England which is shown as a bar. A green circle may still indicate an important public health problem.

- Significantly worse than England average
- Not significantly different from England average
- Significantly better than England average
- No significance can be calculated

* relates to National Indicator 2007



Domain	Indicator	Local No. Per Year	Local Value	Eng Avg	Eng Worst	England Range	Eng Best
Our communities	1 Deprivation	4551	4.3	19.9	89.2	[Bar chart showing local result as a green circle]	0.0
	2 Children in poverty *	3035	15.0	22.4	66.5	[Bar chart showing local result as a green circle]	6.0
	3 Statutory homelessness	164	3.5	4.4	14.4	[Bar chart showing local result as a green circle]	0.0
	4 GCSE achievement (5 A*-C) *	846	65.8	60.1	35.8	[Bar chart showing local result as a green circle]	82.7
	5 Violent crime	1804	16.9	19.3	38.9	[Bar chart showing local result as a green circle]	4.5
	6 Carbon emissions *	685	6.7	7.6	20.6	[Bar chart showing local result as a white circle]	4.6
Children and young people's health	7 Smoking in pregnancy	228	20.2	16.1	38.8	[Bar chart showing local result as a red circle]	4.4
	8 Breast feeding initiation *	861	76.0	69.2	33.2	[Bar chart showing local result as a green circle]	90.9
	9 Physically active children *	11569	89.7	85.7	63.3	[Bar chart showing local result as a green circle]	99.2
	10 Obese children *	78	7.9	9.9	16.1	[Bar chart showing local result as a green circle]	4.9
	11 Children's tooth decay (at age 5)	n/a	1.5	1.5	3.2	[Bar chart showing local result as a white circle]	0.4
	12 Teenage pregnancy (under 18) *	83	38.1	41.1	83.1	[Bar chart showing local result as a yellow circle]	12.5
Adults' health and lifestyle	13 Adults who smoke *	n/a	20.3	24.1	40.9	[Bar chart showing local result as a green circle]	13.7
	14 Binge drinking adults	n/a	14.7	18.0	28.9	[Bar chart showing local result as a green circle]	9.7
	15 Healthy eating adults	n/a	30.0	26.3	14.2	[Bar chart showing local result as a green circle]	45.8
	16 Physically active adults	n/a	11.6	11.6	7.5	[Bar chart showing local result as a yellow circle]	17.2
	17 Obese adults	n/a	22.6	23.6	31.2	[Bar chart showing local result as a yellow circle]	11.9
Disease and poor health	18 Under-15s 'not in good health'	201	11.5	11.6	20.8	[Bar chart showing local result as a yellow circle]	6.4
	19 Incapacity benefits for mental illness *	1710	27.0	27.5	68.6	[Bar chart showing local result as a yellow circle]	8.4
	20 Hospital stays related to alcohol *	287	267.5	260.3	741.1	[Bar chart showing local result as a yellow circle]	87.6
	21 Drug misuse	457	6.8	9.9	34.9	[Bar chart showing local result as a white circle]	1.3
	22 People diagnosed with diabetes	3699	3.5	3.7	5.9	[Bar chart showing local result as a green circle]	2.1
	23 Sexually transmitted infections					[Bar chart showing local result as a white circle]	
	24 New cases of tuberculosis	0	0.0	15.0	102.0	[Bar chart showing local result as a green circle]	0.0
	25 Hip fracture in over-65s	148	495.8	479.8	699.8	[Bar chart showing local result as a yellow circle]	219.0
Life expectancy and causes of death	26 Life expectancy - male *	n/a	78.2	77.3	73.0	[Bar chart showing local result as a green circle]	83.1
	27 Life expectancy - female *	n/a	82.9	81.6	78.3	[Bar chart showing local result as a green circle]	87.2
	28 Infant deaths	6	5.3	5.0	10.3	[Bar chart showing local result as a yellow circle]	0.0
	29 Deaths from smoking	173	172.4	225.4	355.0	[Bar chart showing local result as a green circle]	139.4
	30 Early deaths: heart disease & stroke *	79	62.3	84.2	142.4	[Bar chart showing local result as a green circle]	39.7
	31 Early deaths: cancer *	129	106.0	117.1	167.8	[Bar chart showing local result as a green circle]	76.7
	32 Road injuries and deaths *	65	61.2	56.3	194.6	[Bar chart showing local result as a yellow circle]	20.8

Note (numbers in bold refer to the above indicators)

1 % of people in this area living in 20% most deprived areas of England 2005 2 % of children living in families receiving means-tested benefits 2005 3 Crude rate per 1,000 households 2005-2006 4 % at Key Stage 4 2006-2007 5 Recorded violence against the person crimes (crude rate per 1,000 population) 2006-2007 6 Total end user CO2 emissions per capita (tonnes CO2 per resident) 2005 7 % of mothers smoking in pregnancy where status is known 2006-2007 8 % of mothers initiating breast feeding where status known 2006-2007 9 % 5-16 year olds who spend at least 2 hrs/wk on high quality PE and school sport 2006-2007 10 % Schoolchildren in Reception year. 2006-2007 11 Average (mean) number of teeth per child which were actively decayed, filled, or had been extracted (age 5) 2005-2006 12 Under-18 conception rate per 1,000 females (crude rate) 2004-2006 (provisional) 13 % Modelled estimate from Health Survey for England. 2003-2005 14 % Modelled estimate from Health Survey for England. 2003-2005 15 % Modelled estimate from Health Survey for England. 2003-2005 16 % aged 16+ 2005/06 17 % Modelled estimate from Health Survey for England. 2003-2005 18 % who self assessed general health as 'not good' (directly age standardised) 2001 19 Crude rate per 1,000 working age population. 2006 20 Directly age and sex standardised rate per 100,000 pop. 2006-2007 21 Crude rate per 1000 population aged 15-64. No significance calculated for lower tier authorities. 2004-2005 22 % of people on GP registers with a recorded diagnosis of diabetes. 2005-2006 23 Indicator blank as data not yet available for local authorities. 24 Per 100,000 population (3-year average crude rate) 2004-2006 25 Directly age-standardised rate for emergency admission 2006/07 26 At birth, years 2004-2006 27 At birth, years 2004-2006 28 Rate /1,000 live births 2004-06 29 Per 100,000 population age 35+, directly age standardised rate. 2004-2006 30 Directly age standardised rate/100,000 pop. under 75 2004-2006 31 Directly age standardised rate/100,000 pop. under 75 2004-2006 32 Per 100,000 population (3-year average crude rate) 2004-2006

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