

# Joint Strategic Needs Assessment Dartmouth Profile 2009



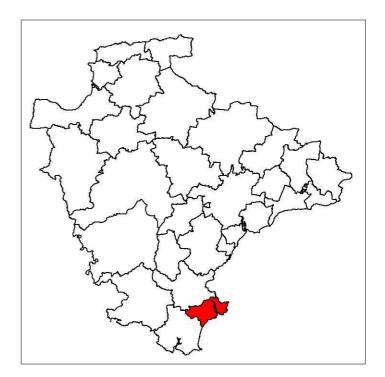
## INTRODUCTION

This is the Devon Joint Strategic Needs Assessment for the Dartmouth area, which also encompasses the surrounding rural parishes.

The aim of the Joint Strategic Needs Assessment is to collaboratively identify current and future health and well being needs and inform future service planning and delivery. The purpose of this town profile is to provide a detailed assessment of current need and service activity at a local level. This profile looks at the health and social care needs of the town and its rural surroundings and other smaller surrounding settlements.

Data for this report was gathered and collated by the NHS Devon information teams, and the Devon County Council Adult and Community Service and Children and Young Peoples Service and Strategic Intelligence teams.

A glossary is available providing detailed definitions and background information for the measures in this report:



http://www.infopoint.devonpct.nhs.uk/Library/Public Health Commissioning/JSNA 2009 Glossary Devon.pdf

# FEEDBACK

Any feedback or questions concerning the information in this report would be gratefully received. We would be keen to receive feedback on whether you recognise the community as described in the profile, is any key information is missing or any local priorities or issues you wish to identify. Please contact <u>d-pc.strategicreview@nhs.net</u> with any comments or questions.

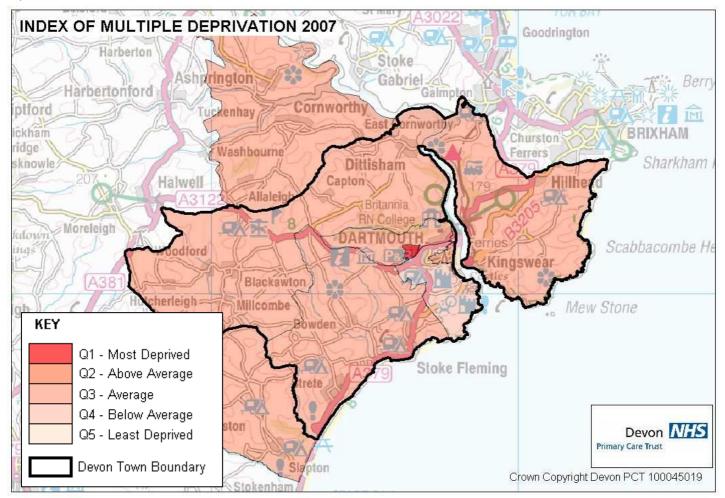
# **EXECUTIVE SUMMARY**

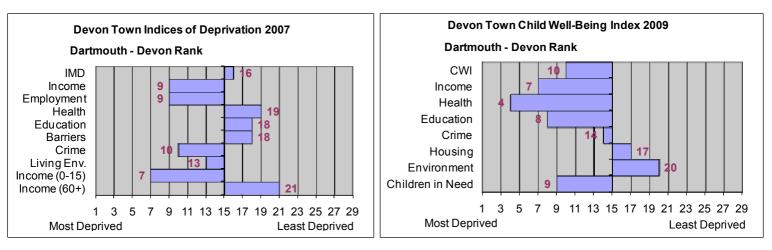
- Overall deprivation is in line with the Devon average, the Townstal area of the town is much more deprived, with a much greater proportion of children in deprived households than the Devon average.
- The population of Dartmouth is predicted to increase by 365 people between 2006 and 2021 a rise of 3.8%. The largest change is predicted to be in the 70 to 74 age group with an increase of 50%
- > The birth rate is in line with the Devon average, with around 75 births per year.
- Life expectancy is broadly in line with the Devon average.
- The area has a higher proportion of children with Special Educational Needs than the Devon average.
- > GCSE performance is well below the Devon average.
- The rate of referrals for older people aged 65+ into Adult and Community Services in Dartmouth is the 4<sup>th</sup> lowest referral rate for this age group across Devon (out of 29 Devon towns)
- > The estimated prevalence of Dementia in the 65 and over population in Dartmouth is 7.71%
- The rate of Safeguarding alerts for vulnerable adults in South Hams is in line with the Devon average
- Whilst levels of A&E attendances are above the Devon average, levels of planned (elective) and non-elective (emergency, maternity and transfers) admissions to hospital are well below the Devon average.
- > The rate of alcohol-related admissions is below the Devon average.
- > Teen conception rates above the Devon average are seen in the Dartmouth and Kingswear ward.

# DEPRIVATION

The main source of information on deprivation is the 2007 Indices of Deprivation, which combine data on different social issues to produce an overall deprivation score for local areas, the Index of Multiple Deprivation. In the Dartmouth town area has average levels of deprivation, although higher rates are seen in the Townstall area of the town, with lower levels seen in other parts of the town and areas to the South and East of the town.

A breakdown of the individual domains from the Indices of Deprivation, reveal particular issues around income (particular affecting children), employment, and crime. A separate Child Wellbeing Index was released in 2009, which indicates that levels of deprivation affecting children is above the Devon average, with particular issues around health, income, education and children in need.





For full description of domains please view the glossary

# **DEPRIVATION IN URBAN AND RURAL AREAS**

The following chart compares index of multiple deprivation scores for the urban area of Dartmouth with the surrounding rural hinterland, along with average urban and rural Index of Multiple Deprivation scores for Devon and England as a whole.

This reveals that in general the urban centre of Dartmouth is more deprived than the surrounding rural area. Dartmouth urban centre matches Devon's average but is less deprived than the national average.

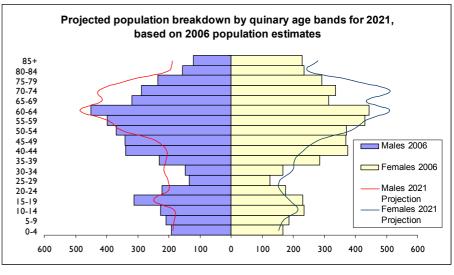
The surrounding rural area is slightly less deprived than the Devon average but greater than the national average for rural areas.

#### Urban and Rural IMD Scores 2007 Dartmouth Devon Dengland 25.00 20.00 15.00 10.00 5 00 17.87 17.87 22.49 15.14 16.39 12.93 0.00 Urban Rural

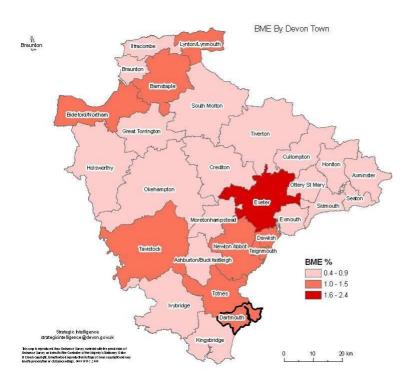
# POPULATION

The population of Dartmouth is predicted to increase by 365 people between 2006 and

2021 – a rise of 3.8%. The total number in the younger age groups (from 0 to 19) is predicted to decrease by 231 to 1,528 – a fall of 13.1%. The 20 to 44 year age band is also predicted to see a reduction, in this case of 216 to 1,983 or 9.8%. The 45 to 64 age group should see a decrease of 92 people (3%) to 3,082. The older age groups (65 years and older) are due to see an increase in number of 904. This equates to a 35.8% increase over the 15 years that these



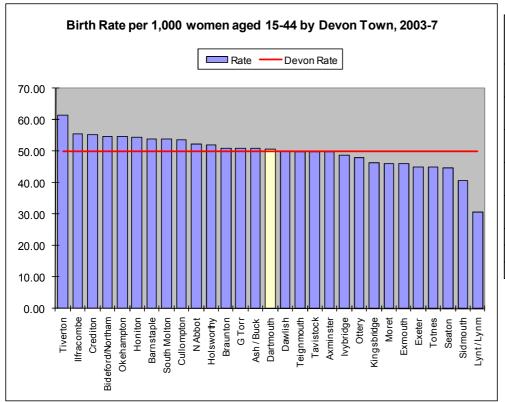
projections cover and will take the population in this group up to 3,431. The largest change is predicted to be in the 70 to 74 age group with an increase of 50%.



The proportion of Dartmouth's population from BME communities based on the 2001 census is 1%. This is comparable to the overall Devon BME of 1.1%.

# BIRTHS

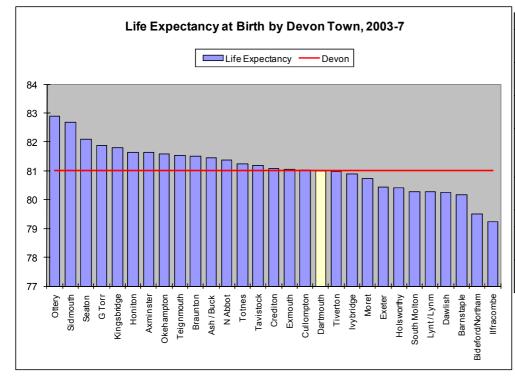
The birth rate in the Dartmouth area is similar to the Devon average. Birth rates in the town and hinterland are also very similar.



Area	Average births	Birth Rate
Dartmouth	per year	
Centre	49	50.57
Dartmouth		
Hinterland	25	50.80
Dartmouth		
Town Area	74	50.65
South Hams		
District	691	47.59
Southern		
Locality	2,272	50.52
Devon	6,721	50.02
Devon Urban	4,797	50.35
Devon Rural	1,925	49.24

# LIFE EXPECTANCY

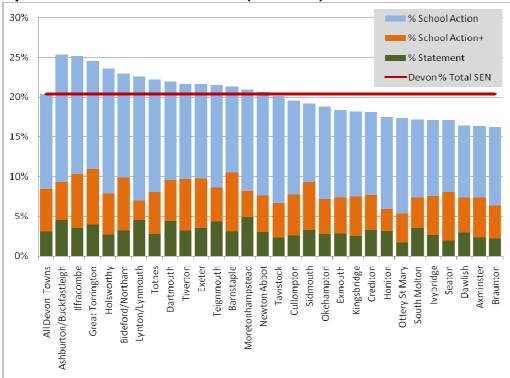
Life expectancy in the Dartmouth area is in line with average life expectancy in Devon.



Area	Female	Male	Total
Dartmouth			
Centre	82.3	79.9	81.3
Dartmouth			
Hinterland	81.9	78.7	80.4
Dartmouth			
Town Area	82.4	79.5	81.0
South			
Hams			
District	83.4	79.2	81.3
Southern			
Locality	83.2	79.3	81.4
Devon	83.0	78.9	81.0
Devon			
Urban	82.5	78.4	80.5
Devon			
Rural	84.0	80.0	82.0

## CHILDREN AND YOUNG PEOPLE

Dartmouth Town Area has slightly greater than average numbers of those with Special Educational Needs; below average GCSE performance; below average youth crime rate; and a below average proportion of children and young people from black and ethnic minority groups.



Special Educational Needs (2007/08)

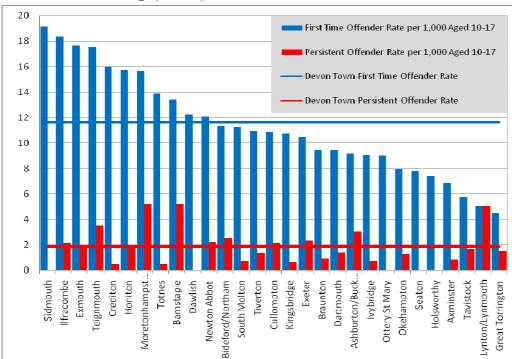
variations it reflects the level of support needed within the community. Data Source: DCSF School Census (Oct 07, Jan 08 and May 08)

This graph represents the percentage of young people with SEN attending a DCC school in 07/08 by their town of residence.

The national average for the proportion of pupils identified with SEN (i.e. Statemented, School Action Plus and School Action combined) is approximately 20%.

We want children and young people to access services and provision within their Local Learning Communities wherever possible. Some children with complex needs will require access to specialist support in additionally resourced provision or special schools.

Where there are significant

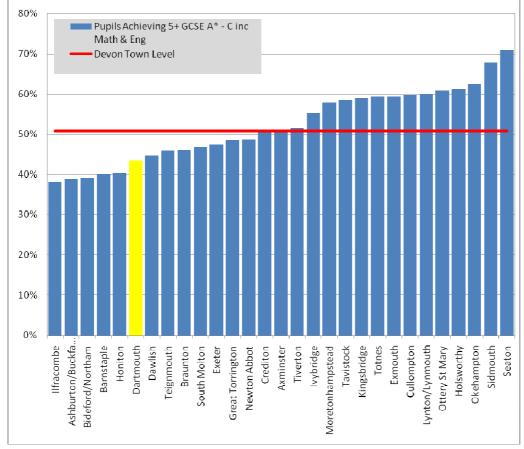


#### Youth Offending (2008)

Devon's First Time Entrants (FTEs) figure has been below the regional and national 2004/5. average since and continues to fall current projections for the financial year 2009/10 are that the FTE rate will drop by over а third. compared to the baseline year of 2007/8. Within Devon, such small numbers of FTEs can significant cause statistical variations from one year to the next, particularly in the smaller towns and communities. In general, around two thirds of FTEs do not re-offend, but the pattern of those who re-offend persistently (Persistent more Youth Offenders - PYOs) is

even more liable to fluctuation outside of the four largest communities (Barnstaple, Exeter, Exmouth and Newton Abbot). Preventative work by the Youth Offending Service and Children's Trust is increasingly focused, therefore, on the towns where there is a longer term pattern of FTEs and PYOs above the Devon average. Data Source: Devon Youth Offending Team 2009

### GCSE Performance (2008)



The graph illustrates GCSE performance in 2008 for pupils in Devon Maintained Schools by Town of residence.

Devon pupils' achievement at GCSE level is slightly above the National average (49.5%) but there still too many pupils not gaining 5 or more GCSEs including Maths and English.

The Local Authority has established a 'Narrowing the Gap' Programme to improve the attainment of the lowest 20% of achievers, and a 'Raising the Bar' programme to stretch the most able.

Data Source: Devon Learning and Development Partnership

#### 9.00% % Black Minority Ethnic (BME) 8.00% 1% First Language Other than English 7.00% Devon - % BME 6.00% Devon - % First Language Other Than English 5.00% 4.00% 3.00% 2.00% 1.00% 0.00% Cullompton Totnes **Feignmouth** lvybridge Kingsbridge Exeter Sidmouth Honiton Moretonhampstead Exmouth Axminster Dartmouth Barnstaple Ilfracombe Bideford/Northam Lynton/Lynmouth Seaton Tavistock Ottery St Mary Newton Abbot Dawlish Okehampton South Molton Tiverton Great Torrington Crediton Braunton Ashburton/Buckfastleigh Holsworthy

#### Ethnicity and First Language (2007/08)

This graph represents the percentage of young people with a first language other than English who were attending a DCC school in 07/08 by their town of residence.

In this time period there were 4,440 pupils from a minority ethnic background in Devon schools (4.65% of the total school population) and of these 1,731 have English as an additional language.

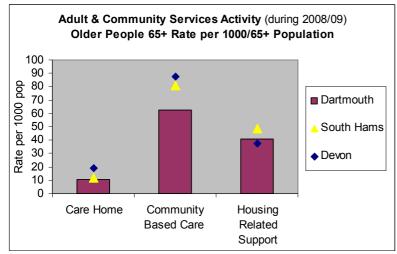
There are over 60 different languages spoken by children and young people in Devon schools the largest minority language groups being Polish (252) and German (88).

There are few schools without minority ethnic pupils and an increase in those schools with over 6% Black Minority and Ethnic pupils on roll. Currently, the largest ethnic group are Polish families located across the county.

Data Source: DCSF School Census (Oct 07, Jan 08 and May 08)

# ADULT AND COMMUNITY SERVICES

#### Older People 65+



The table illustrates that service activity for older people aged 65+ in Dartmouth is under represented when compared with the overall Devon average for the proportion of people based in Care Homes and the proportion receiving Community Based Care. The rate of referrals for older people aged 65+ into Adult and Community Services in Dartmouth is 108.4 (per 1000 65+ population). This is under represented compared to the Devon average and the 4<sup>th</sup> lowest referral rate for this age group across Devon (out of 29 Devon towns). A higher proportion of referrals (27%) for older people aged 65+ in Dartmouth are dealt with at point of

contact when compared with the overall Devon average of 14%. There is an under representation in the number of referrals made by self/carer for clients aged 65+ in Dartmouth. The rate of older people aged 65+ in Dartmouth receiving assessments is 50.7 (per 1000 65+ population) and 68.4 for reviews, these rates are both comparable to the Devon average. 11% of adult clients in South Hams who were assessed on Falls risk groups based on new enquiries received for the Home Improvement Agency were identified as in the High risk group, compared to 15% for the Devon average.

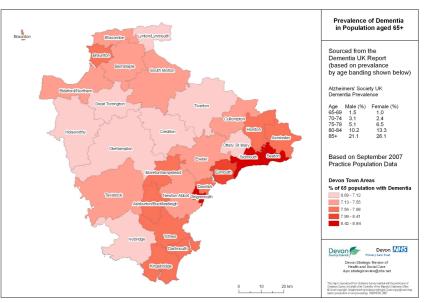
### Mental Health and Learning Disabilities

Applying the nationally accepted prevalence rates for Dementia to the population in Dartmouth shows that there are an estimated 189 people in the area with Dementia. This gives an overall prevalence rate in the 65 and over population of 7.71%.

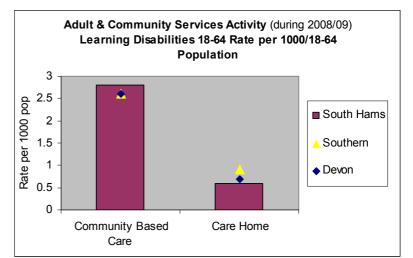
The table below presents people in South Hams aged 18-64 predicted to have a mental health problem, projected to 2025

			%
	2008	2025	Change
Depression	1,261	1,252	-1%
Neurotic disorder	8,138	8,080	-1%
Personality			
disorder	2,170	2,159	-1%
Psychotic disorder	272	270	-1%

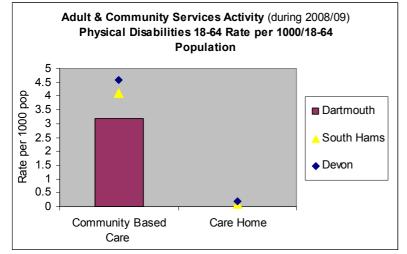
In South Hams the proportion of people with learning disabilities aged 18-64 receiving Community Based Care and the proportion of people based in Care Homes is comparable to the overall Devon average.



Data Source: PANSI



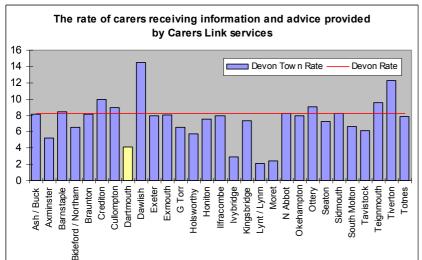
#### **Physical Disabilities 18-64**



This table demonstrates that in Dartmouth there is an under representation in the number of people with physical disabilities aged 18-64 receiving Community Based Care when compared to the overall Devon average. There is an under representation in the rate of referrals in Dartmouth for people aged 18-64 into Adult and Community Services. A higher proportion of referrals (37%) for this age group are dealt with at point of contact when compared with the overall Devon average of 20%. The rate of people with physical disabilities aged 18-64 in Dartmouth receiving assessments is 3.1 (per 1000 18-64 population) and 1.5 for reviews.

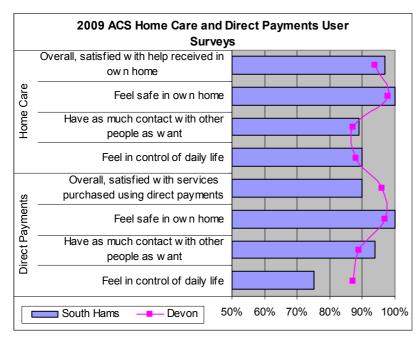
Reviews are under represented compared to the Devon average. The rate of Safeguarding alerts in South Hams is 1.8 (per 1000 18+ population) which is in line with the Devon average of 1.6.

#### Carers



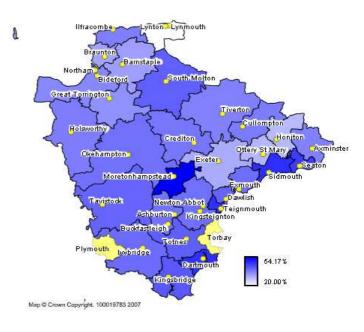
The rate of Carers assessments and reviews in Dartmouth is 7.2 (per 1000 18+ population) and is comparable with the Devon average. The table opposite illustrates that the rate of carers receiving Information and advice provided by Carers Link services in Dartmouth is under represented compared with the Devon average of 8.3 (per 1000 18+ population).

#### **User Experience / Feedback**



Respect and consideration

Older people are able to get the support needed to continue to live at home

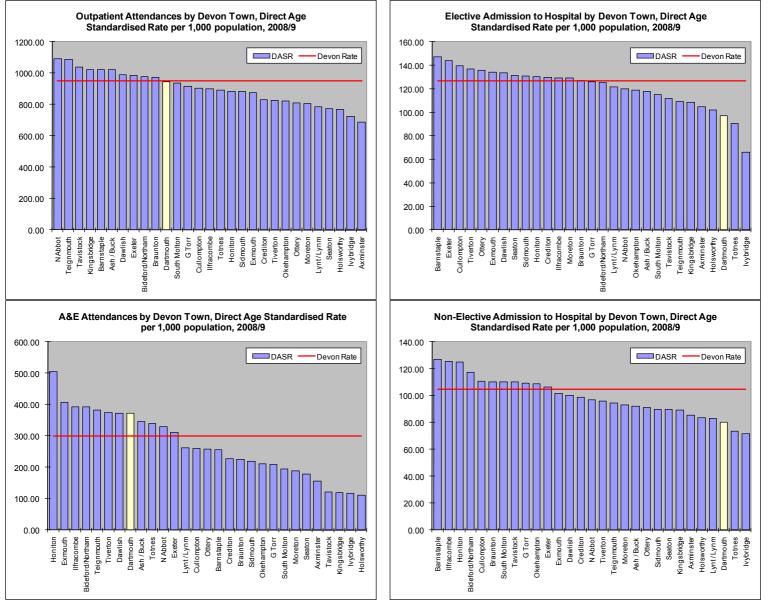


Results of the 2008 Place Survey reveal that 47.5% of Dartmouth residents who responded to the survey felt that older people are able to get the support needed to continue to live at home compared to the Devon average of 36%.

The 2009 ACS User Survey results for Direct Payments recipients indicate that respondents in South Hams feel less in control of daily life than in Devon overall. However, low response rates in some districts can skew survey results.

# **HOSPITAL ACTIVITY**

The rate of outpatient attendances in the Dartmouth town area is in line with the Devon average, although the rate of elective admissions to hospital is markedly below the Devon average. The rate of Accident and Emergency attendances is above the Devon average, and non-elective admissions to hospital, which cover emergencies, maternities and transfers, are well below the Devon average. Admission and attendance rates are much higher in the urban centre compared to the rural hinterland.



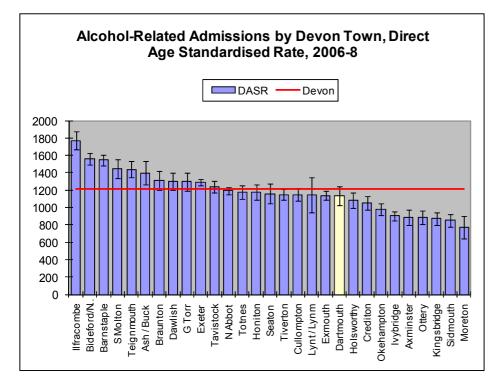
#### Hospital Activity, Direct Age Standardised Rates by Activity Type, 2008/9

Area	A&E Attends	Outpatient Attends	Elective Admissions	Non-Elective Admissions
Dartmouth Centre	458.0	1103.1	107.0	98.1
Dartmouth Hinterland	237.7	728.5	85.9	54.9
Dartmouth Town Area	371.8	943.2	97.1	80.1
South Hams District	211.3	880.9	87.6	79.4
Southern Locality	261.3	975.2	110.1	93.3
Devon	300.3	951.4	126.9	104.8

## **PUBLIC HEALTH**

# **Alcohol Related Admissions**

Alcohol-Related admissions include those where acute, chronic and mental conditions are known to relate either fully or partially to alcohol use. Further details on how these figures are derived can be found in the glossary. The Dartmouth area has a slightly lower rate of alcohol-related admissions Devon as a whole. Whilst admission rates are higher in the town, they are still slightly below the Devon urban area average.

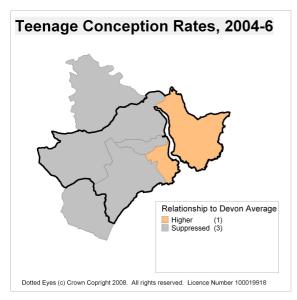


Area	Admissions	DASR*	
	per year	per 100k	
Dartmouth			
Centre	117	1305.2	
Dartmouth			
Hinterland	65	902.1	
Dartmouth			
Town Area	182	1132.4	
South			
Hams			
District	1,248	991.9	
Southern			
Locality	4,348	1133.8	
Devon	12,742	1215.3	
Devon			
Urban	8,877	1319.4	
Devon			
Rural	3,863	1012.1	

\* Direct age standardised rate, see glossary

### **Teen Conceptions**

Levels of conceptions amongst females aged below 18 were higher than the Devon average in the Dartmouth and Kingswear ward. The rates in surrounding rural wards were suppressed due to the small numbers



### Death Rates 2003-7

The table below presents mortality or death rates for the Dartmouth town area compared with Devon. Cancer and Circulatory death rates in Dartmouth are slightly lower than the Devon average. These variations are not statistically significant.

Measure	Average deaths per year	DASR	Devon DASR	Relation- ship to Average
All Causes	125	528.1	533.3	N.S.
All Causes, Female	64	451.0	448.3	N.S.
All Causes, Male	61	621.6	640.6	N.S.
All Causes, under 75	34	258.5	254.4	N.S.
Cancer	32	148.0	163.9	N.S.
Cancer, under 75	14	94.0	105.5	N.S.
Circulatory	46	172.6	183.8	N.S.
Circulatory, under 75	9	61.5	65.8	N.S.

N.S. = Not statistically significant. For more information on definitions and measures, see glossary