

Joint Strategic Needs Assessment Tavistock Profile 2009



INTRODUCTION

This is the Devon Joint Strategic Needs Assessment for the Tavistock 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.

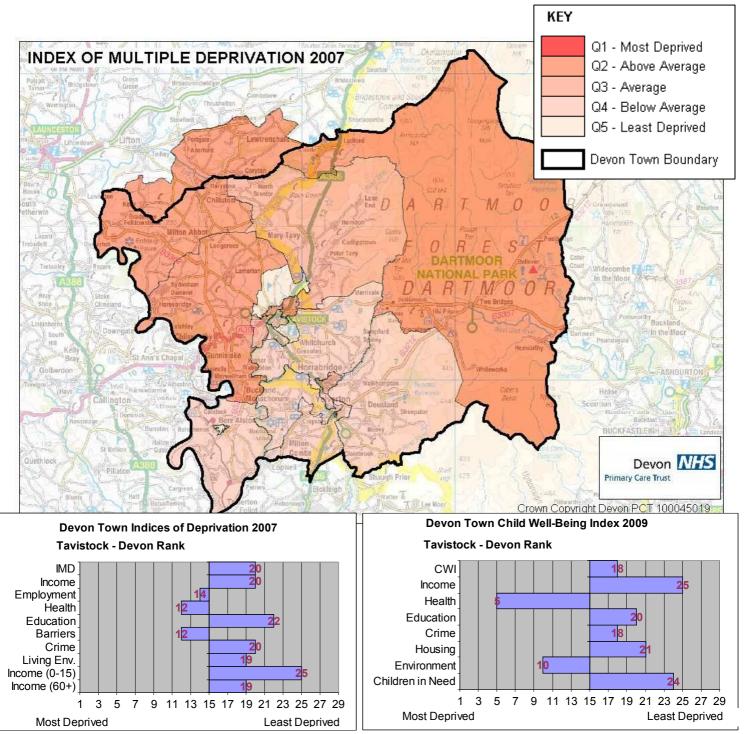
EXECUTIVE SUMMARY

- Whilst overall deprivation is below the Devon average, particularly high levels of deprivation are seen in the wider rural area compared to similar areas locally and nationally.
- The population of Tavistock is predicted to increase by 726 people between 2006 and 2021 a rise of 2.5%. The largest change is predicted to be in the 75 to 79 age group with an increase of 62%
- The birth rate is in line with the Devon average, with around 230 births per year.
- Life expectancy is slightly above the Devon average, with no major urban and rural differences.
- > GCSE performance in the area is above the Devon average.
- > The youth offending and persistent youth offending rates were well below the Devon average.
- The rate of referrals for older people aged 65+ into Adult and Community Services in Tavistock is the 5th highest referral rate for this age group across Devon (out of 29 Devon towns)
- The rate of older people aged 65+ in Tavistock receiving reviews through Adult and Community Services is the highest rate for this age group across Devon.
- The rate of Safeguarding alerts for vulnerable adults in West Devon is over represented compared with the Devon average
- Levels of outpatient attendance were above the Devon average, whilst elective admissions to hospital were slightly below the Devon average. A&E attendances were well below the Devon average.
- Whilst the rate of alcohol-related admissions is in line with the Devon average, rates in the wider rural area were well above similar areas elsewhere in Devon.
- > Above average teen conception rates were seen in Tavistock North, Tavistock South West and Bere Ferrers.

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 Tavistock town area the most deprived areas are around Princetown to the East and Milton Abbot to the North West. The least deprived areas are on the outskirts of Tavistock and areas between Tavistock and Plymouth.

A breakdown of the individual domains from the Indices of Deprivation, reveal particular issues around barriers to housing and services domain (a measure of the distance to key services and housing availability), as well as health and employment. A separate Child Wellbeing Index was released in 2009, which reveals that whilst Tavistock is less deprived than the Devon average, there are issues in relation to the health domain, and the environment domain, which measures road safety, air quality, distance to school and play space availability.

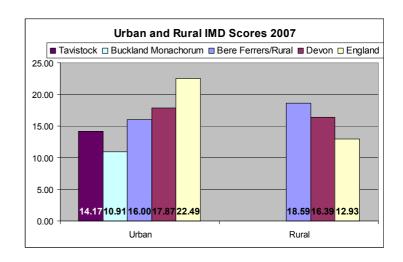


For full description of domains please view the glossary

DEPRIVATION IN URBAN AND RURAL AREAS

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

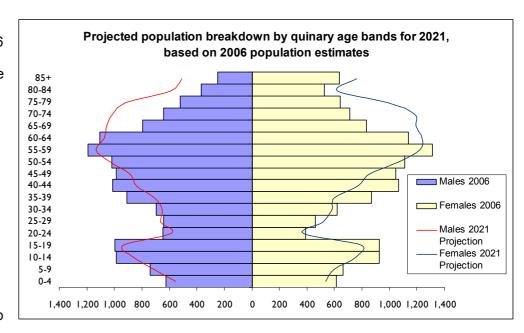
This reveals that in general the urban centre of Tavistock, along with other key settlements are less deprived than the surrounding rural area. Tavistock urban centre is less deprived than the Devon and national averages for urban areas, whereas the surrounding rural area is much more deprived than the Devon and national averages for rural areas.

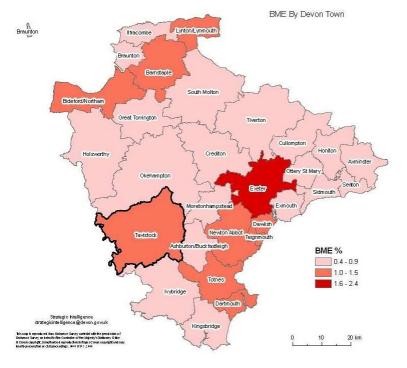


POPULATION

The population of Tavistock is predicted to increase by 726 people between 2006 and 2021

- a rise of 2.5%. The total number in the younger age groups (from 0 to 19) is predicted to decrease by 726 to 5,749 a fall of 11.2%. The 20 to 44 year age band is also predicted to see a decrease, in this case of 1,039 to 6,279 or 14.2%. The 45 to 64 age group should see a decrease of 411 people (4.6%) to 8,501. The older age groups (65 years and older) are due to see an increase in number of 2,902. This equates to a 49% increase over the 15 years that these projections cover and will take the population in this group up to 8,827. The largest change is predicted to be in the 75 to 79 age group with an increase of 62%.

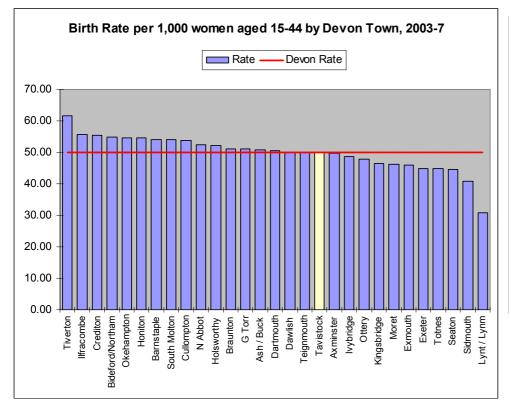




The proportion of Tavistock's population from BME communities based on the 2001 census is in line with the overall Devon BME of 1.1%.

BIRTHS

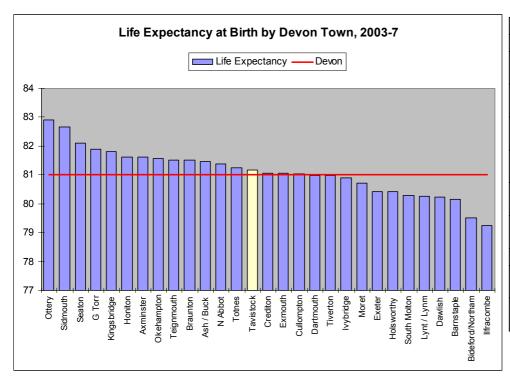
The birth rate in the Tavistock area is in line with the Devon average, with around 230 births per year. Birth rates are highest in the rural hinterland, and in Buckland Monachorum.



	•	
Area	Average	Birth
	births	Rate
	per year	
Tavistock	94	48.40
Bere Ferrers	22	44.17
Buckland		
Mon.	31	52.97
Tavistock		
Hinterland	83	52.36
Tavistock		
Town Area	229	49.89
West Devon		
District	442	52.00
Eastern		
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 Tavistock area is slightly above average life expectancy in Devon, with no significant differences within the town area.

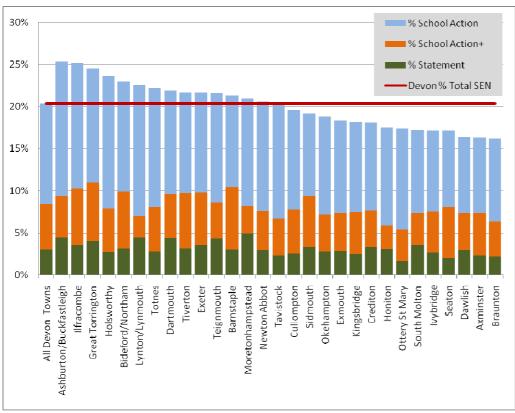


Area	Female	Male	Total
Tavistock	82.8	79.7	81.5
Bere			
Ferrers	85.0	73.9	80.0
Buckland			
Mon.	83.4	79.9	81.7
Tavistock			
Hinterland	82.8	79.4	81.3
Tavistock			
Town Area	82.9	79.2	81.2
West Devon			
District	83.6	79.0	81.4
Eastern			
Locality	83.2	79.3	81.4
Devon	83.0	78.9	81.0
Devon			
Urban	82.5	78.4	80.5
Devon			
Rural	84.0	80.0	82.0

CHILDREN AND YOUNG PEOPLE

Tavistock Town Area has average numbers of those with Special Educational Needs; above average GCSE performance; a youth offending rate well below the Devon average; and a below average proportion of children and young people from black and ethnic minority groups.

SPECIAL EDUCATIONAL NEEDS (2007/08)



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

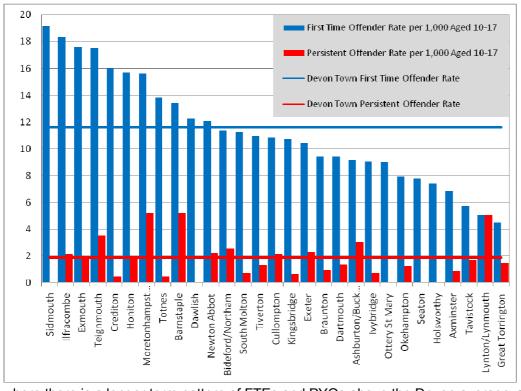
The national average for the proportion of pupils identified with SEN (i.e. Statemented, School Action Plus and School Action combined) is approximately 20%.

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 variations it reflects the level of support needed within the community.

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

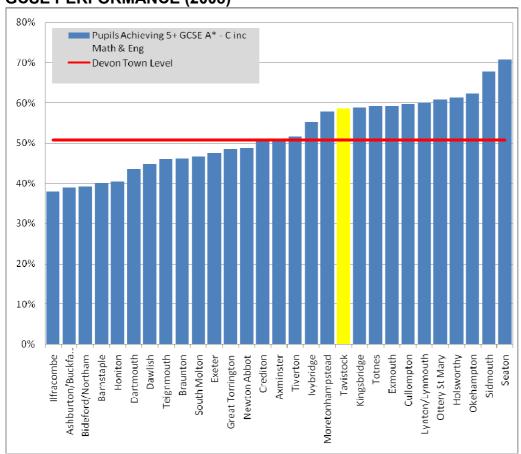
YOUTH OFFENDING (2008)



Devon's First Time Entrants (FTEs) figure has been below the regional and national average since 2004/5, and continues to fall - current projections for the financial year 2009/10 are that the FTE rate will drop by over a third, compared to the baseline year of 2007/8. Within Devon, such small numbers of FTEs cause significant 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 more persistently (Persistent 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.

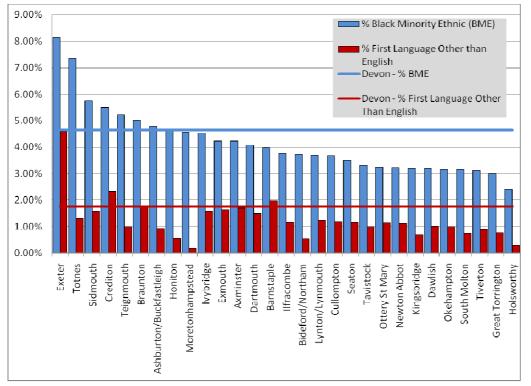
Devon pupils' achievement at GCSE level is slightly above the National average (49.5%) but there still too many pupils not gaining 5 or more GCSEs including Maths and English.

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

ETHNICITY AND FIRST LANGUAGE (2007/08)



across the county.

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

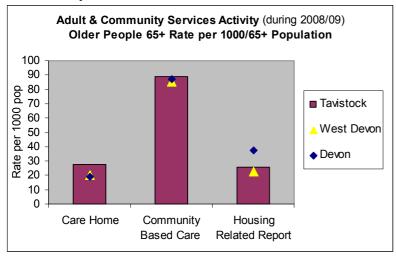
This graph represents the percentage of young people with a first language other than English who were attending a DCC school in 07/08 by their town of residence. In this time period there were 4,440 from pupils а minority ethnic background in Devon schools the (4.65% of total school population) and 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

ADULT AND COMMUNITY SERVICES

Older People 65+



The table illustrates that service activity for older people aged 65+ in Tavistock is over represented when compared with the Devon average for the proportion of people based in Care Homes. The proportion receiving Community Based Care and Housing Related Support is comparable with the overall Devon average.

The rate of referrals for older people aged 65+ into Adult and Community Services in Tavistock is 160.7 (per 1000 65+ population). This is the 5th highest referral rate for this age group across Devon (out of 29 Devon towns). The proportion of referrals for older people aged 65+ in Tavistock dealt with at point of contact and those sent on for further assessment is in line with the overall Devon average of 14% and 86% respectively. There is an under representation in the number of referrals made by family / friend / neighbours for clients aged 75-84 in

Tavistock.

The rate of older people aged 65+ in Tavistock receiving assessments is 66.1 (per 1000 65+ population) and 98 for reviews, this is the highest rate for this age group receiving reviews across Devon.

13% of adult clients in West Devon 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.

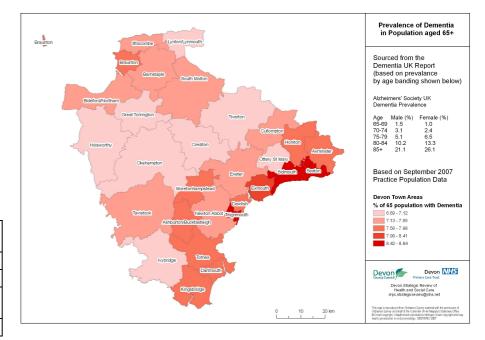
Mental Health and Learning Disabilities

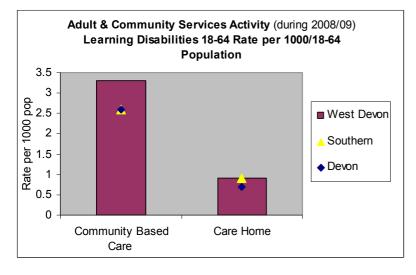
Applying the nationally accepted prevalence rates for Dementia to the population in Tavistock shows that there are an estimated 465 people in the area with Dementia. This gives an overall prevalence rate in the 65 and over population of 7.55%.

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

			%
	2008	2025	Change
Depression	784	840	7%
Neurotic disorder	5,055	5,401	7%
Personality			
disorder	1,359	1,471	8%
Psychotic disorder	170	183	8%

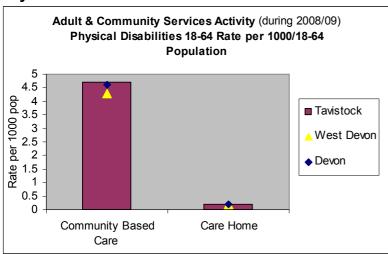
Data Source: PANSI





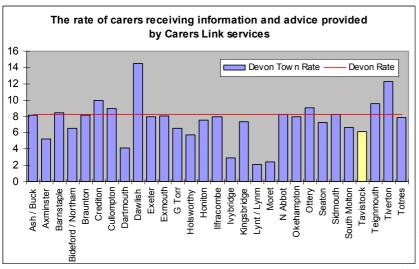
In West Devon the proportion of people with learning disabilities aged 18-64 receiving Community Based Care is over represented when compared to the overall Devon average. The proportion placed in Care Homes is comparable to the overall Devon average.

Physical Disabilities 18-64



average of 1.6.

Carers



This table demonstrates that Tavistock is in line with the overall Devon average for the number of people with physical disabilities aged 18-64 receiving Community Based Care and the number based in a Care Home. The rate of referrals for people aged 18-64 into Adult and Community Services in Tavistock is 9.8 (per 1000 18-64 population). This is the 5th highest referral rate for this age group across Devon.

The rate of people with physical disabilities aged 18-64 in Tavistock receiving assessments is 4.1 (per 1000 18-64 population) and 2.3 for reviews, there is an over representation in assessments when compared to the Devon average.

The rate of Safeguarding alerts in West Devon is 2.5 (per 1000 18+ population) which is an over representation when compared to the overall Devon

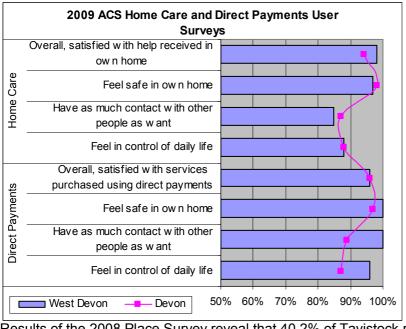
The rate of Carers assessments and reviews in Tavistock is 9.3 (per 1000 18+ population) and is comparable with the Devon average.

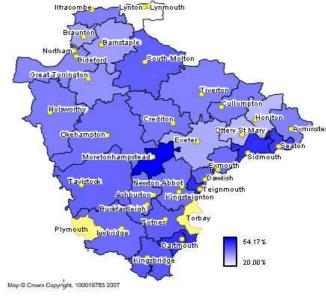
The table opposite illustrates that the rate of carers receiving Information and advice provided by Carers Link services in Tavistock is below but still comparable with the Devon average. A large proportion of this is carers of people with mental health problems.

Respect and consideration

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

User Experience / Feedback

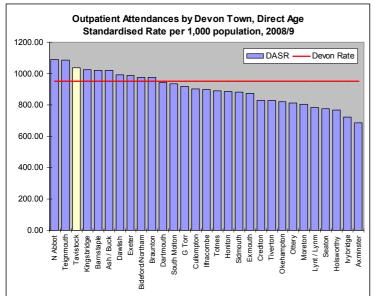


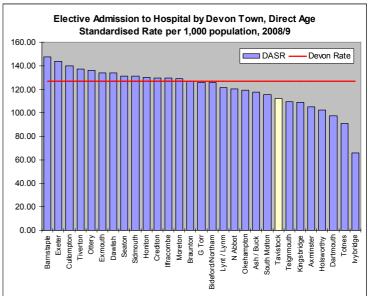


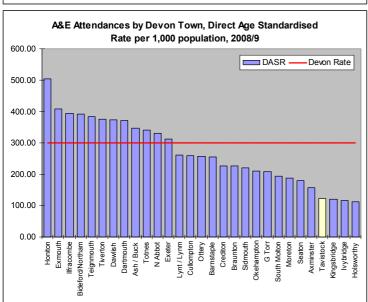
Results of the 2008 Place Survey reveal that 40.2% of Tavistock residents who responded to the survey felt that older people are able to get the support needed to continue to live at home compared to the Devon average of 36%. The 2009 ACS User Survey results for Direct Payments recipients indicate that respondents in West Devon feel more safe than in Devon overall. However, low response rates in some districts can skew survey results.

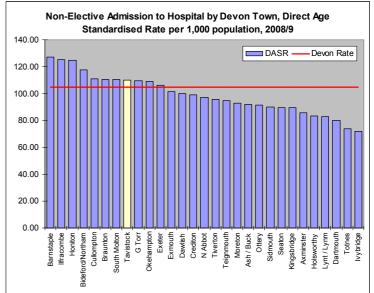
HOSPITAL ACTIVITY

The rate of outpatient attendances in the Tavistock town area is above the Devon average, although the rate of elective admissions to hospital is below the Devon average. The rate of Accident and Emergency attendances is well below the Devon average, whilst the rate of non-elective admissions to hospital, which cover emergencies, maternities and transfers, is slightly above the Devon average. The highest admissions and attendance rates come from the rural hinterland.







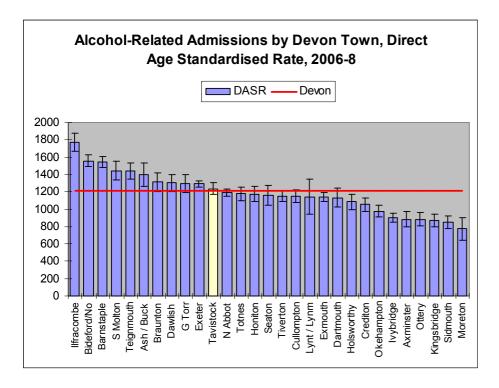


Hospital Activity, Direct Age Standardised Rates by Activity Type, 2008/9

Area	A&E Attends	Outpatient Attends	Elective Admissions	Non-Elective Admissions
Tavistock	110.1	1006.5	109.7	110.5
Bere Ferrers	132.6	1103.5	114.9	117.7
Buckland Mon.	126.7	1049.1	103.5	100.1
Tavistock Hinterland	133.2	1058.9	118.9	112.3
Tavistock Town Area	122.3	1037.1	112.1	110.1
West Devon District	162.3	937.3	113.9	109.2
Eastern 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 rate of alcohol-related admissions in the Tavistock area is in line with the Devon average. Whilst below the towns of Tavistock and Bere Ferrers, the admission rate in the rural hinterland is well above the Devon rural average.

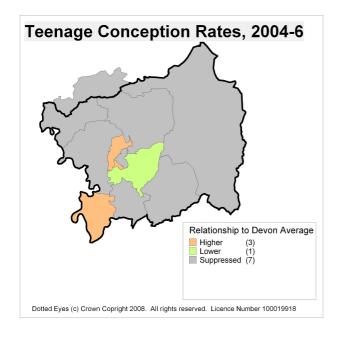


Area	Admissions	DASR*
	per year	per 100k
Tavistock	220	1301.1
Bere		
Ferrers	62	1291.9
Buckland		
Mon.	58	906.9
Tavistock		
Hinterland	187	1266.8
Tavistock		
Town Area	528	1237.2
West		
Devon		
District	860	1124.3
Eastern		
Locality	4,348	1133.8
Devon	12,742	1215.3
Devon		
Urban	8,877	1319.4
Devon		
Rural	3,863	1012.1

^{*} Direct age standardised rate, see glossary

PUBLIC HEALTH TEEN CONCEPTIONS

Levels of conceptions amongst females aged below 18 were above the Devon average in the wards Tavistock North, Tavistock South West and Bere Ferrers. The rates in surrounding rural wards were suppressed due to small numbers.



PUBLIC HEALTH DEATH RATES 2003-7

The table below presents mortality or death rates for the Tavistock town area compared with Devon. This highlights that although death rates in Tavistock are typically below the Devon average, the difference is not statistically significant.

	Average deaths	DASR	Devon DASR	Relation- ship to
Measure	per year			Average
All Causes	313	512.2	533.3	N.S.
All Causes, Female	169	431.4	448.3	N.S.
All Causes,	109	451.4	440.5	14.5.
Male	144	626.5	640.6	N.S.
All Causes,				
under 75	82	236.1	254.4	N.S.
Cancer	85	157.6	163.9	N.S.
Cancer,				
under 75	37	99.1	105.5	N.S.
Circulatory	124	184.9	183.8	N.S.
Circulatory,				
under 75	24	64.9	65.8	N.S.

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