

## New Research, Facts and Figures JSNA Update September 2013

### \*News\*

#### The JSNA is online

The JSNA is now available as a 'wiki' – this is a way of getting information quickly onto the internet; this means that a range of research professionals in the area can get the JSNA updated as quickly as possible. For more information visit:

**(To be launched at meeting)**

### \*New Research\*

#### Childhood Weight

In the 2011/12 school year, 26.1% of reception aged children and 26.8% of year 6 children attending schools in B&NES had an unhealthy weight (overweight or obese).

The rate in reception is significantly higher than the national rate of 22.6% and is the highest recorded to date. However, the year six rate is significantly lower than the national rate of 33.9%.

More than  
**1 in 4 Children**



are an unhealthy weight  
at year 6 (age 10/11)

#### How does this change what we already know?

The rate of unhealthy weight amongst reception year children has already been highlighted as a priority of the Health and Wellbeing Board and this new information further demonstrates the significance of this issue, particularly amongst reception year children.

#### Domestic Abuse Profile

A new study on Domestic Abuse in the authority area has been produced with the local Crime and Disorder reduction partnership. Key findings are that Domestic Abuse is likely to affect 1 in 5 men and 2 in 5 women over the course of their lives. It costs public services £17.1m each year, £3.7m to health services alone. There is significant evidence of under-reporting.

Younger men are more likely than any other group to be perpetrators according to crime statistics, however safeguarding reports also show increases in cases against older people.

#### How does this change what we already know?

This profile updates a previous study conducted in 2011 and provides more detail on this issue; it can provide more information to support development of the Creating Fairer Life Chances priority of the Health and Wellbeing Board.

## Gypsy Traveller Health Needs Assessment

Findings of a new study suggest that Gypsies and Travellers experience different needs to that of the population as a whole. These needs are characterised by increased risk factors across a range of issues including mental ill-health, physical disabilities and lifestyle factors such as smoking. For example, Traveller and Gypsy Traveller women are more than twenty times more likely to experience the death of a child than the population as a whole.

These needs are often coupled with a reluctance to engage with public services.

### **How does this change what we already know?**

This research increases our understanding of the unique nature of these communities, in the absence of much hard demographic information increases the importance of ensuring services are, where appropriate, targeted to these communities.

## Public Health Outcomes Framework

As in previous years the majority of indicators suggest that overall health in Bath and North East Somerset is in line with or significantly better than the national figures other than in a number of cases of which notable new outliers are discussed below.

- **Proportion of the population affected by noise.** The outcomes framework uses an estimation to calculate the proportion of the population affected by noise in the local area. This model projects forward from figures provided as far back as 2005 and calculates that 8.1 per 1000 population will be affected by noise. However, local figures suggest a different picture, with 6.2 people per 1000 affected. This is significantly lower than the reported national figure of 7.2.
- **First Time Entrants to the Youth Justice System.** In common with local authorities across Avon and Somerset the proportion of first time entrants to the youth justice system remains high, however this is in the context of a 13% reduction since 2011 and a low re-offending rate compared to national and regional rates.
- **Excess weight in 4-5 year olds** is significantly higher than the national average, this issue is discussed in more detail above.

**YOUR RESEARCH MISSING? – If you know of any new research about Bath and North East Somerset (on any subject) that we're missing or if you want to know more about any of the topics contained in this report, please get in touch:**

**[research@bathnes.gov.uk](mailto:research@bathnes.gov.uk) or ring 01225 477230**