Stoke-on-Trent

This profile provides a snapshot of child health in this area. It is designed to help the local authority and health services improve the health and wellbeing of children and tackle health inequalities.

The child population in this area

<table>
<thead>
<tr>
<th></th>
<th>Local</th>
<th>West Midlands</th>
<th>England</th>
</tr>
</thead>
<tbody>
<tr>
<td>Live births in 2013</td>
<td>3,555</td>
<td>71,188</td>
<td>664,517</td>
</tr>
<tr>
<td>Children (age 0 to 4 years), 2013</td>
<td>17,400 (7.0%)</td>
<td>363,500 (6.4%)</td>
<td>3,414,100 (6.3%)</td>
</tr>
<tr>
<td>Children (age 0 to 19 years), 2013</td>
<td>61,700 (24.6%)</td>
<td>1,397,700 (24.6%)</td>
<td>12,833,200 (23.8%)</td>
</tr>
<tr>
<td>Children (age 0 to 19 years) in 2020 (projected)</td>
<td>63,200 (24.7%)</td>
<td>1,424,900 (24.2%)</td>
<td>13,325,100 (23.6%)</td>
</tr>
<tr>
<td>School children from minority ethnic groups, 2014</td>
<td>7,371 (24.8%)</td>
<td>228,380 (31.2%)</td>
<td>1,832,995 (27.8%)</td>
</tr>
<tr>
<td>Children living in poverty (age under 16 years), 2012</td>
<td>26.4%</td>
<td>21.9%</td>
<td>19.2%</td>
</tr>
<tr>
<td>Life expectancy at birth, 2011-2013</td>
<td>Boys 76.5</td>
<td>78.8</td>
<td>79.4</td>
</tr>
<tr>
<td></td>
<td>Girls 80.6</td>
<td>82.8</td>
<td>83.1</td>
</tr>
</tbody>
</table>

Children living in poverty

Map of the West Midlands, with Stoke-on-Trent outlined, showing the relative levels of children living in poverty.

Key findings

Children and young people under the age of 20 years make up 24.6% of the population of Stoke-on-Trent. 24.8% of school children are from a minority ethnic group.

The health and wellbeing of children in Stoke-on-Trent is generally worse than the England average. The infant mortality rate is worse than and the child mortality rate is similar to the England average.

The level of child poverty is worse than the England average with 26.4% of children aged under 16 years living in poverty. The rate of family homelessness is better than the England average.

Children in Stoke-on-Trent have worse than average levels of obesity: 10.5% of children aged 4-5 years and 22.5% of children aged 10-11 years are classified as obese.

The MMR immunisation rate is better than the England average. The immunisation rate for diphtheria, tetanus, polio, pertussis and Hib in children aged two is better than the England average.

In 2013, 64 children entered the youth justice system for the first time. This gives a lower rate than the England average for young people receiving their first reprimand, warning or conviction. The percentage of young people aged 16 to 18 not in education, employment or training is similar to the England average.

Any enquiries regarding this publication should be sent to info@chimat.org.uk.

Data sources: Live births, Office for National Statistics (ONS); population estimates, ONS mid-year estimates; population projections, ONS interim 2012-based subnational population projections; black/ethnic minority maintained school population, Department for Education; children living in poverty, HM Revenue & Customs (HMRC); life expectancy, ONS.
**Childhood obesity**

These charts show the percentage of children classified as obese or overweight in Reception (aged 4-5 years) and Year 6 (aged 10-11 years) by local authority compared with their statistical neighbours. Compared with the England average, this area has a worse percentage in Reception and a worse percentage in Year 6 classified as obese or overweight.

**Children aged 4-5 years classified as obese or overweight, 2013/14 (percentage)**

**Children aged 10-11 years classified as obese or overweight, 2013/14 (percentage)**

Note: This analysis uses the 85th and 95th centiles of the British 1990 growth reference (UK90) for BMI to classify children as overweight and obese. I indicates 95% confidence interval. Data source: National Child Measurement Programme (NCMP), Health and Social Care Information Centre

**Young people and alcohol**

In comparison with the 2006/07-2008/09 period, the rate of young people under 18 who are admitted to hospital because they have a condition wholly related to alcohol such as alcohol overdose is lower in the 2011/12-2013/14 period. The admission rate in the 2011/12-2013/14 period is similar to the England average.

**Young people aged under 18 admitted to hospital with alcohol specific conditions (rate per 100,000 population aged 0-17 years)**

Data source: Public Health England (PHE)

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**Young people's mental health**

In comparison with the 2008/09-2010/11 period, the rate of young people aged 10 to 24 years who are admitted to hospital as a result of self-harm is higher in the 2011/12-2013/14 period. The admission rate in the 2011/12-2013/14 period is higher than the England average*. Nationally, levels of self-harm are higher among young women than young men.

**Young people aged 10 to 24 years admitted to hospital as a result of self-harm (rate per 100,000 population aged 10 to 24 years)**

Data source: Hospital Episode Statistics, Health and Social Care Information Centre

*Information about admissions in the single year 2013/14 can be found on page 4
Teenage conceptions in girls aged under 18 years, 2013 (rate per 1,000 female population aged 15-17 years)

In 2013, approximately 44 girls aged under 18 conceived for every 1,000 females aged 15-17 years in this area. This is higher than the regional average. The area has a higher teenage conception rate compared with the England average.

Teenage mothers aged under 18 years, 2013/14 (percentage of all deliveries)

In 2013/14, 1.7% of women giving birth in this area were aged under 18 years. This is similar to the regional average. This area has a higher percentage of births to teenage girls compared with the England average and a higher percentage compared with the European average of 0.9%.

Breastfeeding at 6 to 8 weeks, 2013/14 (percentage of infants due 6 to 8 week checks)

36.6% of mothers in this area initiate breastfeeding when their baby is born. This area has a lower percentage of babies who have ever been breastfed compared with the European average of 89.1%. There is no data for breastfeeding at six to eight weeks.

Measles, mumps and rubella (MMR) immunisation by age 2 years, 2013/14 (percentage of children age 2 years)

Compared with the England average, a higher percentage of children (96.2%) have received their first dose of immunisation by the age of two in this area. By the age of five, 94.0% of children have received their second dose of MMR immunisation. This is higher than the England average. In the West Midlands, there were 46 laboratory confirmed cases of measles in young people aged 19 and under in the past year.
The chart below shows how children's health and wellbeing in this area compares with the rest of England. The local result for each indicator is shown as a circle, against the range of results for England which are shown as a grey bar. The red line indicates the England average. The key to the colour of the circles is shown below.

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Local no.</th>
<th>Local value</th>
<th>Eng. ave.</th>
<th>Eng. Worst</th>
<th>25th percentile</th>
<th>75th percentile</th>
<th>Eng. Best</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Infant mortality</td>
<td>27</td>
<td>7.4</td>
<td>4.1</td>
<td>7.5</td>
<td>1.7</td>
<td></td>
<td>3.0</td>
</tr>
<tr>
<td>2 Child mortality rate (1-17 years)</td>
<td>6</td>
<td>11.1</td>
<td>11.9</td>
<td>22.8</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 MMR vaccination for one dose (2 years)</td>
<td>3,603</td>
<td>96.2</td>
<td>92.7</td>
<td>78.3</td>
<td></td>
<td></td>
<td>98.3</td>
</tr>
<tr>
<td>4 Dtp / IPV / Hib vaccination (2 years)</td>
<td>3,662</td>
<td>97.7</td>
<td>96.1</td>
<td>81.6</td>
<td></td>
<td></td>
<td>99.1</td>
</tr>
<tr>
<td>5 Children in care immunisations</td>
<td>215</td>
<td>59.7</td>
<td>87.1</td>
<td>27.3</td>
<td></td>
<td></td>
<td>100.0</td>
</tr>
<tr>
<td>6 New sexually transmitted infections (including chlamydia)</td>
<td>1,084</td>
<td>3,079.3</td>
<td>3,432.7</td>
<td>8,098.4</td>
<td></td>
<td></td>
<td>1,899.8</td>
</tr>
<tr>
<td>7 Children achieving a good level of development at the end of reception</td>
<td>1,768</td>
<td>54.6</td>
<td>60.4</td>
<td>41.2</td>
<td></td>
<td></td>
<td>75.3</td>
</tr>
<tr>
<td>8 GCSEs achieved (5 A*-C inc. English and maths)</td>
<td>1,219</td>
<td>50.0</td>
<td>56.8</td>
<td>35.4</td>
<td></td>
<td></td>
<td>73.8</td>
</tr>
<tr>
<td>9 GCSEs achieved (5 A*+C inc. English and maths) for children in care</td>
<td>-</td>
<td>-</td>
<td>12.0</td>
<td>8.0</td>
<td></td>
<td></td>
<td>42.9</td>
</tr>
<tr>
<td>10 16-18 year olds not in education, employment or training</td>
<td>450</td>
<td>5.5</td>
<td>5.3</td>
<td>9.8</td>
<td></td>
<td></td>
<td>1.8</td>
</tr>
<tr>
<td>11 First time entrants to the youth justice system</td>
<td>64</td>
<td>267.6</td>
<td>440.9</td>
<td>846.5</td>
<td></td>
<td></td>
<td>171.0</td>
</tr>
<tr>
<td>12 Children in poverty (under 16 years)</td>
<td>13,220</td>
<td>26.4</td>
<td>19.2</td>
<td>37.9</td>
<td></td>
<td></td>
<td>6.6</td>
</tr>
<tr>
<td>13 Family homelessness</td>
<td>143</td>
<td>1.3</td>
<td>1.7</td>
<td>10.8</td>
<td></td>
<td></td>
<td>0.1</td>
</tr>
<tr>
<td>14 Children in care</td>
<td>535</td>
<td>97.0</td>
<td>60.0</td>
<td>153.0</td>
<td></td>
<td></td>
<td>20</td>
</tr>
<tr>
<td>15 Children killed or seriously injured in road traffic accidents</td>
<td>8</td>
<td>15.7</td>
<td>19.1</td>
<td>48.3</td>
<td></td>
<td></td>
<td>8.2</td>
</tr>
</tbody>
</table>

**Notes and definitions** - Where data is not available or figures have been suppressed, this is indicated by a dash in the appropriate box.

1 Mortality rate per 1,000 live births (age under 1 year), 2011-2013
2 Directly standardised rate per 100,000 children aged 1-17 years, 2011-2013
3 % children immunised against measles, mumps and rubella (first dose by age 2 years), 2013/14
4 % children completing a course of immunisation against diphtheria, tetanus, polio, pertussis and Hib by age 2 years, 2013/14
5 % children in care with up-to-date immunisations, 2014
6 New STI diagnoses per 100,000 population aged 15-24 years, 2013
7 % children achieving a good level of development within Early Years Foundation Stage Profile, 2013/14
8 % pupils achieving 5 or more GCSEs or equivalent including maths and English, 2013/14
9 % children looked after achieving 5 or more GCSEs or equivalent including maths and English, 2014 (provisional)
10 % not in education, employment or training as a proportion of total age 16-18 year olds known to local authority, 2013
11 Pct. per 100,000 of 10-17 year olds receiving their first reprimand, warning or conviction, 2013
12 % of children aged under 16 living in families in receipt of out of work benefits or tax credits where their reported income is less than 60% median income, 2012
13 Statutory homeless households with dependent children or pregnant women per 1,000 households, 2013/14
14 Rate of children looked after at 31 March per 10,000 population aged under 18, 2014
15 Crude rate of children age 0-15 years who were killed or seriously injured in road traffic accidents per 100,000 population, 2011-2013
16 Percentage of live and stillbirths weighing less than 2,500 grams, 2013
17 % school children in Reception year classified as obese, 2013/14
18 % school children in Year 6 classified as obese, 2013/14
19 % children aged 5 years with one or more decayed, missing or filled teeth, 2011/12
20 Under 18 conception rate per 1,000 females age 15-17 years, 2013
21 % of delivery episodes where the mother is aged less than 18 years, 2013/14
22 Crude rate per 100,000 under 18 year olds for alcohol specific hospital admissions, 2011/12-2013/14
23 Directly standardised rate per 100,000 (age 15-24 years) for hospital admissions for substance misuse, 2011/12-2013/14
24 % of mothers smoking at time of delivery, 2013/14
25 % of mothers initiating breastfeeding, 2013/14
26 % of mothers breastfeeding at 6-8 weeks, 2013/14
27 Crude rate per 1,000 (age 0-4 years) of A&E attendances, 2013/14
28 Crude rate per 10,000 (age 0-4 years) for emergency hospital admissions following injury, 2013/14
29 Crude rate per 100,000 (age 15-24 years) for hospital admissions for asthma, 2011-2013
30 Hospital admissions caused by injuries in young people (15-24 years) for hospital admissions for substance misuse, 2011-2013
31 Hospital admissions caused by injuries in children (0-14 years) for hospital admissions for substance misuse, 2011-2013
32 Hospital admissions as a result of self-harm (10-24 years) for hospital admissions for substance misuse, 2011-2013
33 Directly standardised rate per 100,000 (age 15-24 years) for hospital admissions for asthma, 2013/14