Wirral

This profile provides a snapshot of child health in this area. It is designed to help local government 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>Region</th>
<th>England</th>
</tr>
</thead>
<tbody>
<tr>
<td>Live births (2015)</td>
<td>3,563</td>
<td>85,838</td>
<td>664,399</td>
</tr>
<tr>
<td>Children aged 0 to 4 years (2015)</td>
<td>19,000</td>
<td>443,200</td>
<td>3,434,700</td>
</tr>
<tr>
<td></td>
<td>5.9%</td>
<td>6.2%</td>
<td>6.3%</td>
</tr>
<tr>
<td>Children aged 0 to 19 years (2015)</td>
<td>74,500</td>
<td>1,698,900</td>
<td>13,005,700</td>
</tr>
<tr>
<td></td>
<td>23.2%</td>
<td>23.7%</td>
<td>23.7%</td>
</tr>
<tr>
<td>Children aged 0 to 19 years in 2025 (projected)</td>
<td>76,000</td>
<td>1,767,000</td>
<td>14,002,600</td>
</tr>
<tr>
<td></td>
<td>23.2%</td>
<td>23.8%</td>
<td>23.8%</td>
</tr>
<tr>
<td>School children from minority ethnic groups (2016)</td>
<td>3,276</td>
<td>191,921</td>
<td>2,032,064</td>
</tr>
<tr>
<td></td>
<td>7.7%</td>
<td>21.2%</td>
<td>30.0%</td>
</tr>
<tr>
<td>Children living in poverty aged under 16 years (2014)</td>
<td>23.9%</td>
<td>22.8%</td>
<td>20.1%</td>
</tr>
<tr>
<td>Life expectancy at birth (2013-2015)</td>
<td>Boys 77.9</td>
<td>78.1</td>
<td>79.5</td>
</tr>
<tr>
<td></td>
<td>Girls 81.9</td>
<td>81.8</td>
<td>83.1</td>
</tr>
</tbody>
</table>

Key findings

Children and young people under the age of 20 years make up 23.2% of the population of Wirral. 7.7% of school children are from a minority ethnic group.

The health and wellbeing of children in Wirral is mixed compared with the England average. Infant and child mortality rates are similar to the England average.

The level of child poverty is worse than the England average with 23.9% of children aged under 16 years living in poverty. The rate of family homelessness is better than the England average.

8.3% of children aged 4-5 years and 20.7% of children aged 10-11 years are classified as obese.

By six to eight weeks after birth, 32.8% of babies were breastfed in 2015/16, which is worse than the England average. A lower percentage of mothers initiated breastfeeding in 2014/15 compared with the England average, with 55.6% breastfeeding.

GCSE achievement is better than the England average. 61.1% of young people gain five or more GCSEs at A* to C grade including maths and English.
**Wirral Child Health Profile**

**March 2017**

### Childhood obesity

These charts show the percentage of children who have excess weight (obese or overweight) in Reception (aged 4-5 years) and Year 6 (aged 10-11 years). They compare Wirral with its statistical neighbours, and the England and regional averages. Compared with the England average, this area has a similar percentage of children in Reception (22.9%) and a similar percentage in Year 6 (34.4%) who have excess weight.

#### Children aged 4-5 years who have excess weight, 2015/16 (percentage)

#### Children aged 10-11 years who have excess weight, 2015/16 (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.

### Young people and alcohol

Nationally, the rate of young people aged under 18 being admitted to hospital because they have a condition wholly related to alcohol is decreasing, and this is also the case in Wirral. The admission rate in the latest period is higher than the England average.

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

### Young people's mental health

Nationally, the rate of young people aged under 18 being admitted to hospital as a result of self-harm is increasing. There is no significant trend in Wirral. The admission rate in the latest period is higher than the England average.

Information about admissions in 2015/16 is on page 4. 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 10-24 years)
These charts compare Wirral with its statistical neighbours, and the England and regional averages.

**Breastfeeding at 6 to 8 weeks, 2015/16**
(percentage of infants due 6 to 8 week checks)

In this area 85.8% of babies received a six to eight week review by a health visitor before they turned eight weeks. At this point, 32.8% of babies were still breastfed which is lower than the national average.

**Measles, mumps and rubella (MMR) vaccination coverage by age 2 years, 2015/16**
(percentage of eligible children)

At least 95% (the minimum recommended coverage level) of children have received their first dose of immunisation by the age of two in this area (95.1%). By the age of five, only 93.1% of children have received their second dose of MMR immunisation. In the North West, there were no laboratory confirmed cases of measles in young people aged 19 and under in 2015.

**Teenage conceptions in girls aged under 18 years, 2014**
(rate per 1,000 female population aged 15-17 years)

In 2014, approximately 31 girls aged under 18 conceived for every 1,000 women aged 15-17 years in this area. This is similar to the regional average (approximately 27 per 1,000). The area has a higher teenage conception rate compared with the England average (approximately 23 per 1,000).

**Chlamydia detection, 2015**
(rate per 100,000 young people aged 15-24 years)

Chlamydia screening is recommended for all sexually active 15-24 year olds. Increasing detection rates indicates better targeting of screening activity; it is not a measure of prevalence. Areas should work towards a detection rate of at least 2,300 per 100,000 population. In 2015, the detection rate in this area was 3,493 which is better than the minimum recommended rate.

Note: Where data is not available or figures have been suppressed, no bar will appear in the chart for that area.
## Wirral Child Health Profile

March 2017

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 shown as a grey bar. The line at the centre of the chart shows the England average.

- **No significant change**
- **Increasing / decreasing and getting better**
- **Increasing / decreasing and getting worse**
- **Trend cannot be calculated**

### Indicator | Local no. per year* | Local value | Eng. ave. | Eng. worst | 25th percentile | 75th percentile | Eng. best
--- | --- | --- | --- | --- | --- | --- | ---
1 Infant mortality | ➡️ 12 | 3.3 | 3.9 | 7.9 | 2.0 | 5.3 | 9.0
2 Child mortality rate (1-17 years) | ➡️ 9 | 13.1 | 11.9 | 20.7 | 20.7 | 5.3 | 9.0
3 MMR vaccination for one dose (2 years) | ➡️ 3,481 | 95.1 | 91.9 | 69.3 | 97.7 | 99.2 | 100.0
4 Dtap / IPV / Hib vaccination (2 years) | ➡️ 3,569 | 97.5 | 95.2 | 73.0 | 100.0 | 100.0 | 100.0
5 Children in care immunisations | ➡️ 425 | 82.5 | 87.2 | 26.7 | 78.7 | 78.7 | 78.7
6 Children achieving a good level of development at the end of reception year | ➡️ 2,680 | 69.6 | 69.3 | 59.7 | 78.7 | 78.7 | 78.7
7 GCSEs achieved (A*-C inc. English and maths) | ➡️ 2,080 | 61.1 | 57.8 | 44.8 | 74.6 | 74.6 | 74.6
8 GCSEs achieved (A*-C inc. English and maths) for children in care | ➡️ 7 | 14.0 | 13.8 | 6.4 | 34.6 | 34.6 | 34.6
9 16-18 year olds not in education, employment or training | ➡️ 510 | 4.5 | 4.2 | 7.9 | 1.5 | 1.5 | 1.5
10 First time entrants to the youth justice system | ➡️ 66 | 222.1 | 368.6 | 821.9 | 126.6 | 126.6 | 126.6
11 Children in low income families (under 16 years) | ➡️ 13,940 | 23.9 | 20.1 | 39.2 | 7.0 | 7.0 | 7.0
12 Family homelessness | ➡️ 47 | 0.3 | 1.9 | 10.0 | 7.0 | 7.0 | 7.0
13 Children in care | ➡️ 670 | 99 | 60 | 164 | 21 | 21 | 21
14 Children killed and seriously injured (KSI) on England’s roads | ➡️ 16 | 26.3 | 17.0 | 49.3 | 1.4 | 1.4 | 1.4
15 Low birth weight of term babies | ➡️ 74 | 2.3 | 2.8 | 4.8 | 1.3 | 1.3 | 1.3
16 Obese children (4-5 years) | ➡️ 310 | 8.3 | 9.3 | 14.7 | 5.1 | 5.1 | 5.1
17 Obese children (10-11 years) | ➡️ 705 | 20.7 | 19.8 | 28.5 | 11.0 | 11.0 | 11.0
18 Children with one or more decayed, missing or filled teeth | ➡️ 510 | 14.0 | 13.8 | 6.4 | 34.6 | 34.6 | 34.6
19 Hospital admissions for dental caries (0-4 years) | ➡️ 9 | 47.3 | 241.4 | 1,143.2 | 9.2 | 9.2 | 9.2
20 Under 18 conceptions | ➡️ 176 | 30.8 | 22.8 | 48.4 | 8.4 | 8.4 | 8.4
21 Teenage mothers | ➡️ 53 | 1.6 | 0.9 | 2.2 | 0.2 | 0.2 | 0.2
22 Persons under 18 admitted to hospital for alcohol-specific conditions | ➡️ 41 | 61.2 | 36.6 | 92.9 | 10.9 | 10.9 | 10.9
23 Hospital admissions due to substance misuse (15-24 years) | ➡️ 61 | 171.9 | 95.4 | 345.3 | 34.1 | 34.1 | 34.1
24 Smoking status at time of delivery | ➡️ - | - | - | 10.6 | 26.0 | 26.0 | 26.0
25 Breastfeeding initiation | ➡️ 1,793 | 55.6 | 74.3 | 47.2 | 92.9 | 92.9 | 92.9
26 Breastfeeding prevalence at 6-8 weeks after birth | ➡️ 1,163 | 32.8 | 43.2 | 18.0 | 76.5 | 76.5 | 76.5
27 A&E attendances (0-4 years) | ➡️ 18,481 | 970.6 | 587.9 | 1,836.1 | 335.0 | 335.0 | 335.0
28 Hospital admissions caused by injuries in children (0-14 years) | ➡️ 683 | 121.9 | 104.2 | 207.4 | 53.5 | 53.5 | 53.5
29 Hospital admissions caused by injuries in young people (15-24 years) | ➡️ 683 | 194.1 | 134.1 | 280.2 | 72.0 | 72.0 | 72.0
30 Hospital admissions for asthma (under 19 years) | ➡️ 168 | 263.3 | 202.4 | 591.6 | 84.3 | 84.3 | 84.3
31 Hospital admissions for mental health conditions | ➡️ 80 | 118.5 | 85.9 | 179.8 | 33.8 | 33.8 | 33.8
32 Hospital admissions as a result of self-harm (10-24 years) | ➡️ 368 | 691.9 | 430.5 | 1,444.7 | 102.5 | 102.5 | 102.5

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#### Notes and definitions

1. Mortality rate per 1,000 live births (aged under 1 year), 2013-2015
2. Directly standardised rate per 100,000 children aged 1-17 years, 2013-2015
3. % children immunised against measles, mumps and rubella (first dose by age 2 years), 2015/16
4. % children completing a course of immunisation against diphtheria, tetanus, polio, pertussis and Hib by age 2 years, 2015/16
5. % children in care with up-to-date immunisations, 2016
6. % children achieving a good level of development within Early Years Foundation Stage Profile, 2015/16
7. % pupils achieving 5 or more GCSEs or equivalent including maths and English, 2015/16
8. % children looked after achieving 5 or more GCSEs or equivalent including maths and English, 2015
9. % not in education, employment or training as a proportion of total 16-18 year olds known to local authority, 2015
10. Rate per 100,000 of 10-17 year olds receiving their first reprimand, warning or conviction, 2015

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*Numbers in italics are calculated by dividing the total number for the three year period by three to give an average figure*