

Obesity in Children in Hull

UPDATE ON THE NATIONAL CHILD MEASUREMENT PROGRAMME RESULTS FOR HULL 2011/2012

KEY POINTS

- both Reception Year and Year 6 achieved excellent coverage rates of 97%, a slight increase on last year
- Obesity levels rose for Reception Year children (aged 4 or 5) but stayed level for Year 6 (aged 10 or 11)
- 11.7% of Reception year children were Obese, a disappointing rise after last year's fall, and the highest rate since 2005/6.
- 22.3% of Year 6 children were obese, a slight fall from last year's record high of 23%

SUMMARY

A mixed picture of good news – continued high coverage rates and falling Obesity for Year 6; and bad news – obesity rates for Reception year 6 children rose sharply. This is disappointing as trends in recent years showed that the rise in childhood obesity in Hull from 1995 to 2005 had “plateaued” since 2006. However rises for Year 6 in 2010/11 and Reception year in 2011/12 have reversed the slight fall since 2006 to return to similar levels to 6 years ago. Although these figures do not yet constitute a new upward trend they show that the last decade's increases in childhood obesity have been halted but not yet reversed.

A more detailed report on the 2011/12 Hull childhood obesity figures will be produced by Public Health Sciences when local data becomes available, and schools will receive individual feedback on their levels.

Trends in Obesity

For the last 6 years data on Hull primary schoolchildren's heights and weights have been collected by school nurses under the National Child Measurement Programme (NCMP). An extract of this 2011/12 data was submitted to the NHS Information Centre within the required timescale in September 2012; this data is processed by the NHS Information Centre and is used to calculate participation and obesity rates for each PCT and for further analysis at regional level by Public Health Observatories. Further historical information can be found on the Hull Public Health website <http://www.hullpublichealth.org/>

Hull NCMP uptake and Obesity rates 2007/08 – 2011/12

	<i>2007/08</i>	<i>2008/09</i>	<i>2009/10</i>	<i>2010/11</i>	<i>2011/12</i>
<i>Percentage of children in year R with height and weight recorded</i>	<i>93</i>	<i>99</i>	<i>95.3</i>	<i>97.1</i>	<i>97.7</i>
<i>Percentage of children in year R who are overweight</i>	<i>14.7</i>	<i>15.2</i>	<i>14.3</i>	<i>13.5</i>	<i>14.4</i>
<i>Percentage of children in year R who are obese</i>	<i>11.8</i>	<i>10.3</i>	<i>11.5</i>	<i>9.8</i>	<i>11.7</i>
<i>Percentage of children in year 6 with height and weight recorded</i>	<i>84</i>	<i>81</i>	<i>94.6</i>	<i>96.4</i>	<i>97.0</i>
<i>Percentage of children in year 6 who are overweight</i>	<i>15.4</i>	<i>14.0</i>	<i>13.9</i>	<i>14.6</i>	<i>14.5</i>
<i>Percentage of children in year 6 who are obese</i>	<i>22.3</i>	<i>21.5</i>	<i>20.7</i>	<i>23.0</i>	<i>22.3</i>