

Rotherham Public Health

National Child Measurement Programme data Update to include 2012/13

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January 2014

Key Findings (2012/13)

Rotherham

The percentage of obese children in Year 6 (21.2%) was over twice that of Reception year children (9.6%). (Charts 1-2, Table 1)

Among Reception year children, the prevalence of overweight pupils (12.6%) was greater than the prevalence of obese (9.6%). In Year 6, the opposite was true with prevalence of overweight children (14.0%) being lower than that of obese children (21.2%). (Charts 1-2, Table 1)

Reception Year

Rotherham percentages by weight category were very similar to England (Chart 2)

Percentages for Rotherham are higher than Yorkshire & Humber, and England for % obese, and higher or the same for % overweight and obese combined.

Rotherham now ranks as 172nd of 324 local authorities for overweight and obese combined (215th for obese alone)

Rotherham percentages are statistically not significantly different to England. (Table 2)

Year 6

Rotherham percentage of obese children was greater than England and the healthy weight percentage lower (Chart 2)

Percentages for Rotherham are higher than Yorkshire & Humber, and England for both % obese and % overweight and obese.

Rotherham now ranks 267 out of 324 local authorities for % obese (significantly higher than England average), and 251st for % overweight and obese combined (not significantly different to England) (Table 2)

Key Findings - Trend

Reception

Percentages for Rotherham for obese and overweight/obese combined increased sharply in 2012/13 to cancel out most of the decrease achieved between 2009/10 and 2011/12. The percentage for overweight and obese combined is now the same as the England average at 22.2% (Charts 1,3)

England overall is showing a small but steady improvement in overweight and obese since 2009/10. (Chart 1,3)

The prevalence of underweight children in Rotherham was increasing up to 2011/12 but fell in 2012/13 to virtually the same level as the England average (Rotherham 0.8%, England 0.9%).

For England overall the prevalence of underweight children has remained around 1.0%. (Chart 1)

Year 6

For Year 6 the prevalence of obesity and overweight combined in Rotherham has fluctuated over the 7 year period. It increased in 2012/13 to 35.2% (from 33.0% in 2011/12). This was made up of an increase of 1.5% in the overweight group and 0.7% in the obese group. The increase in the percentage of overweight in 2012/13 ended the generally decreasing trend since 2007/08. (Chart 1)

Key Findings – Trend (continued)

Year 6 (continued)

For England the prevalence of overweight and obese combined has increased steadily over the 6 years 2006/07 to 2011/12 from 31.6% to 33.9%. This is based on a fairly static prevalence of overweight children (14.2% to 14.7%) but an increasing level of obese children (17.5% in 2006-07 increasing to 19.2% by 2011/12) However, England overall, has seen a small decrease between 2011/12 and 2012/13 in both the overweight and obese categories (Chart 1)

The prevalence of underweight children fell in Rotherham in 2012/13 to 1.6% after increasing from 1.1% to 2.2% between 2007/08 and 2011/12. For England overall this has remained constant at 1.3%.

Chart 3 highlights how the prevalence of overweight and obese children combined for Year 6 has increased in Rotherham in 2012/13 to above that of England after the encouraging decrease in 2011/12.

Chart 1 - Rotherham

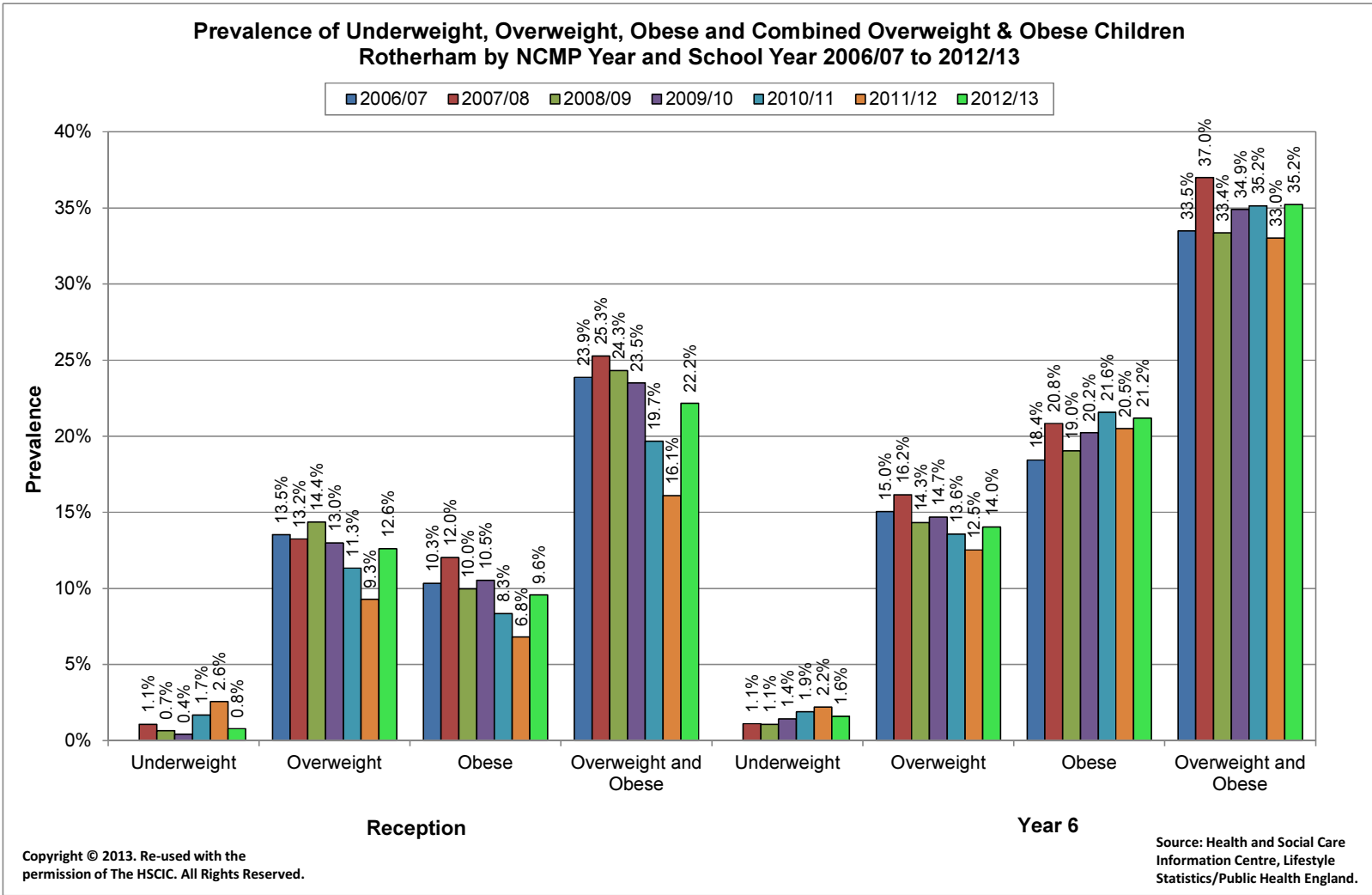
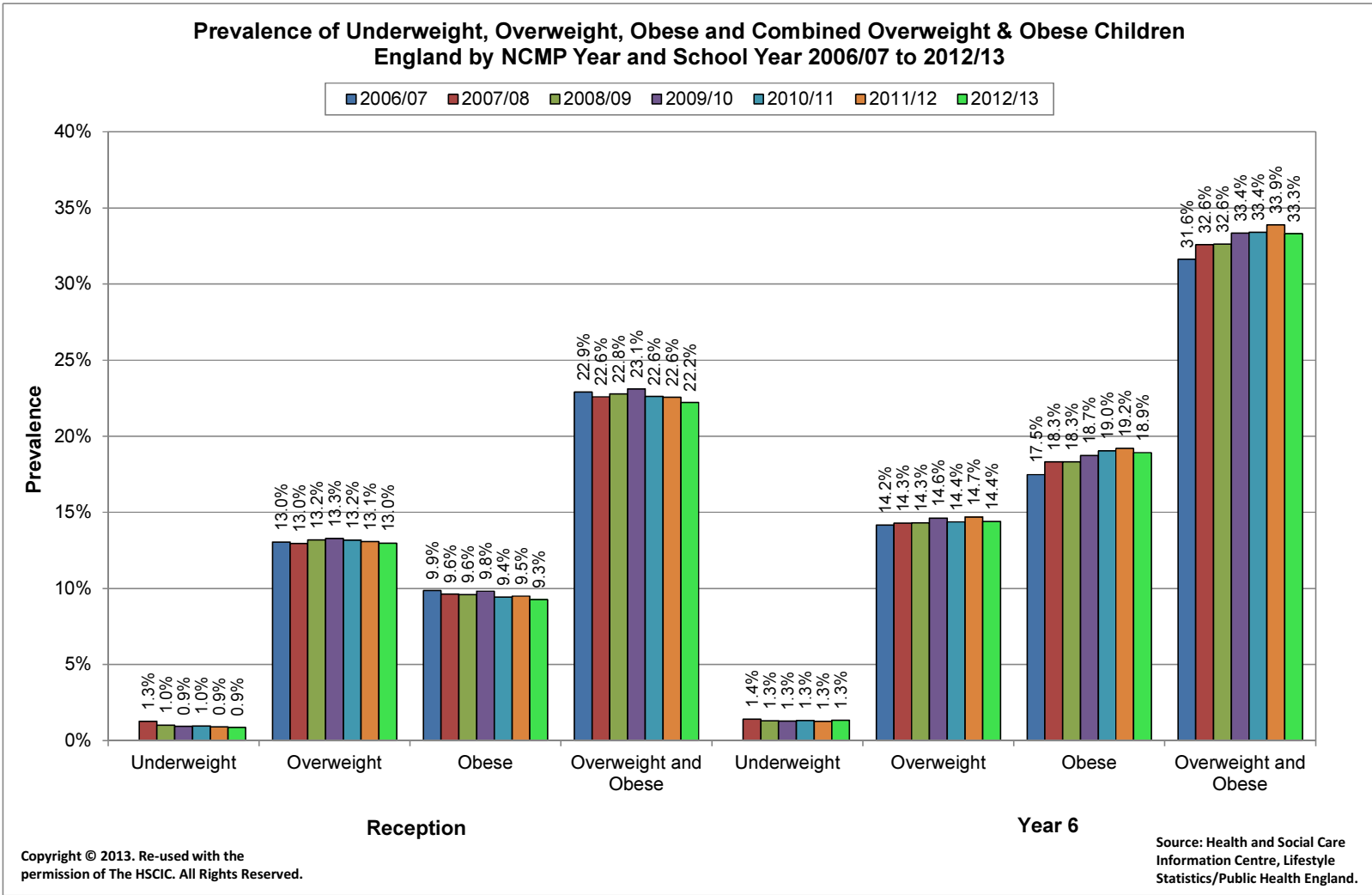
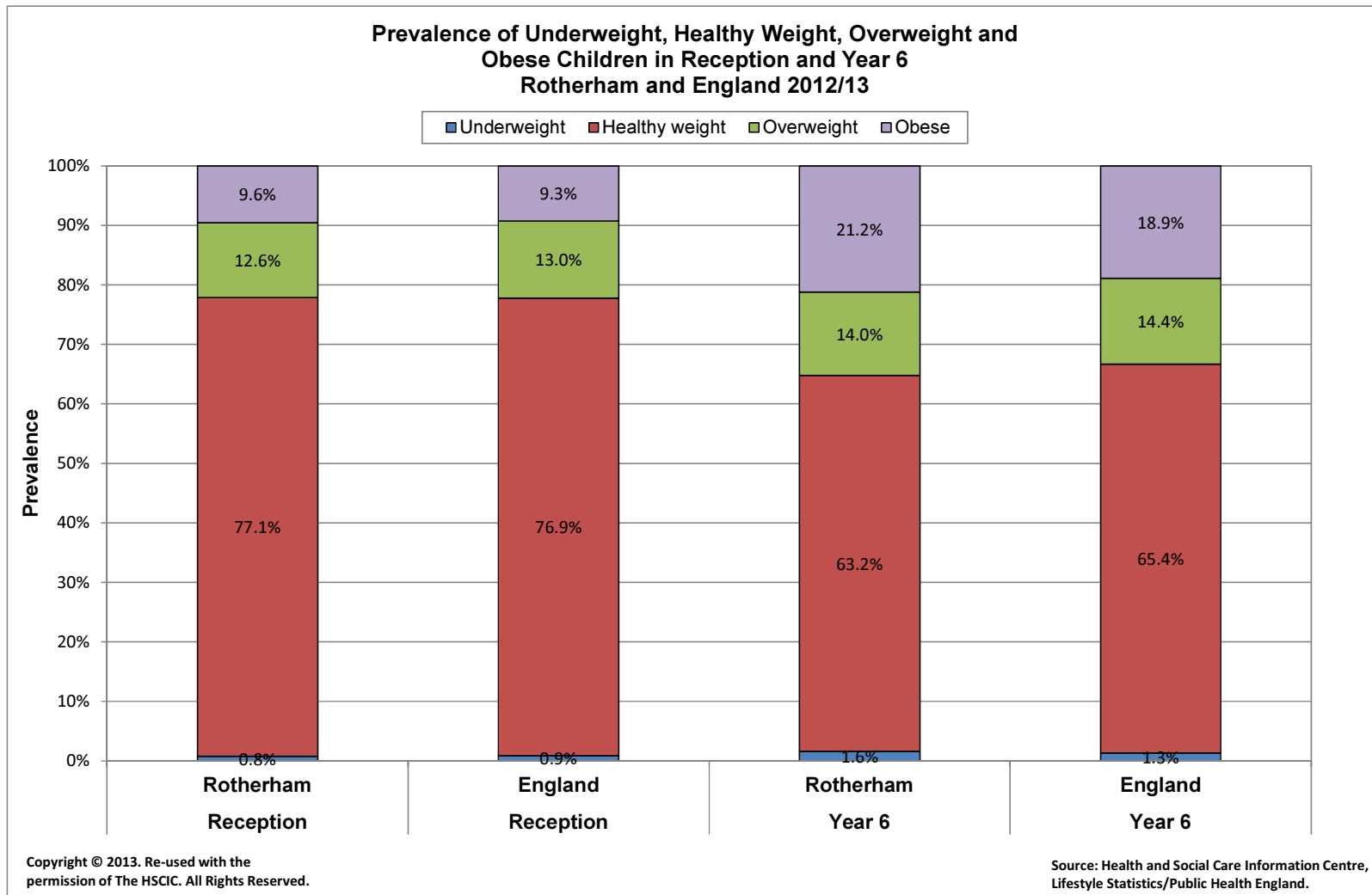


Chart 1 - England





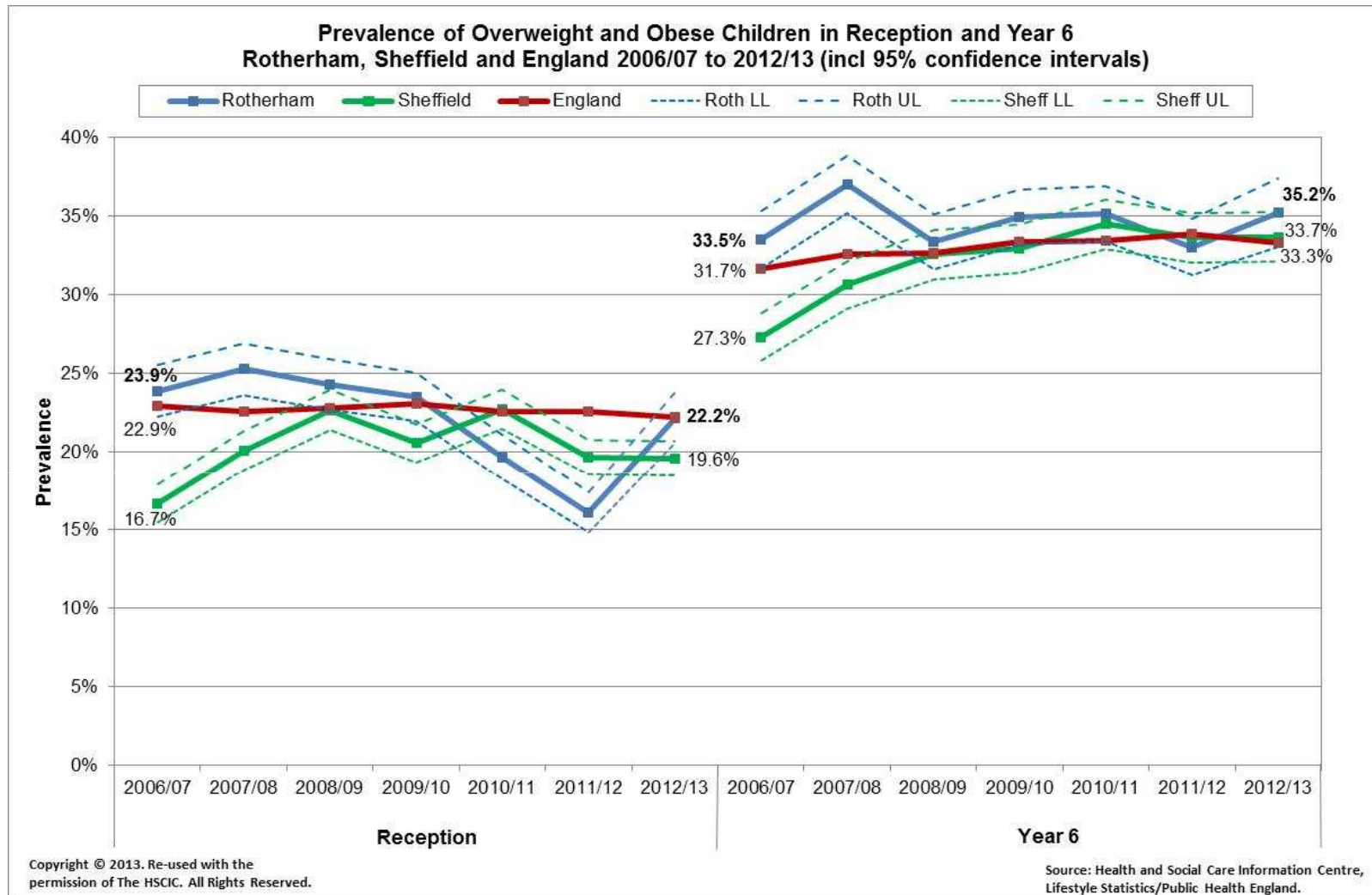


Chart 5 – combined years

