

Information Received in Relation to the First Key Objective

(i) To look at statistical evidence collected by the School Health Team in relation to NPI55 & NPI56 to discover the extent of childhood obesity in the City

1. At a meeting of the Health Overview & Scrutiny Committee on 2nd December 2009 Members received a presentation on childhood obesity from four key partners namely:
 - The Children's Trust Unit Manager
 - The Associate Director of Public Health & Locality Director for York
 - The Health Improvement Manager (obesity) – NHS North Yorkshire & York
 - The Deputy Directorate Manager for Child Health – York Hospitals Foundation Trust

2. The presentation provided the following background information:
 - Children's Trust Units and the Children & Young People's Plan
 - Tackling obesity through partnerships
 - The Healthy Weight, Active Lives Sub Group¹
 - There was a complex multifaceted system of determinants that influenced obesity²

3. The presentation also set out the following information, specifically in relation to Key Objective (i) of the remit, regarding local data from the National Child Measurement Programme (NCMP)

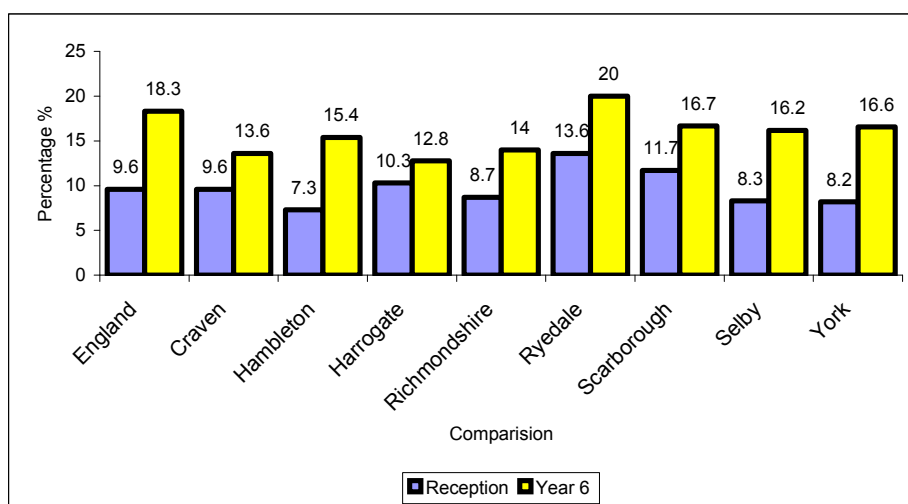


Figure 1 - NCMP, District level prevalence 2007/08 – all children at risk of being obese

¹ Further information on this is set out under Key Objective (iv) within this report

² Further information on this is set out under Key Objective (iii) within this report

Annex C

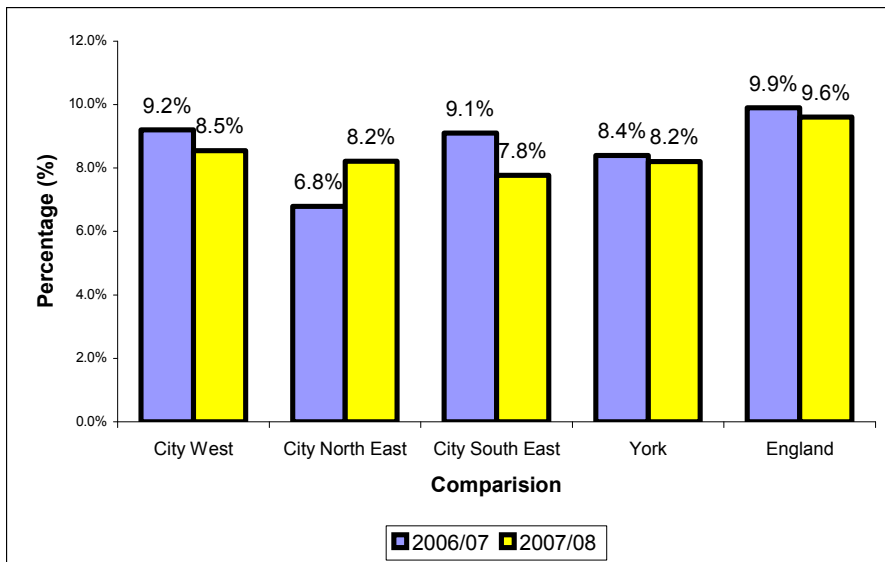


Figure 2 -
NCMP,
Children's
Services
Locality /
York /
England
2006/7 –
2007/8 -
Obesity in
Reception
Year

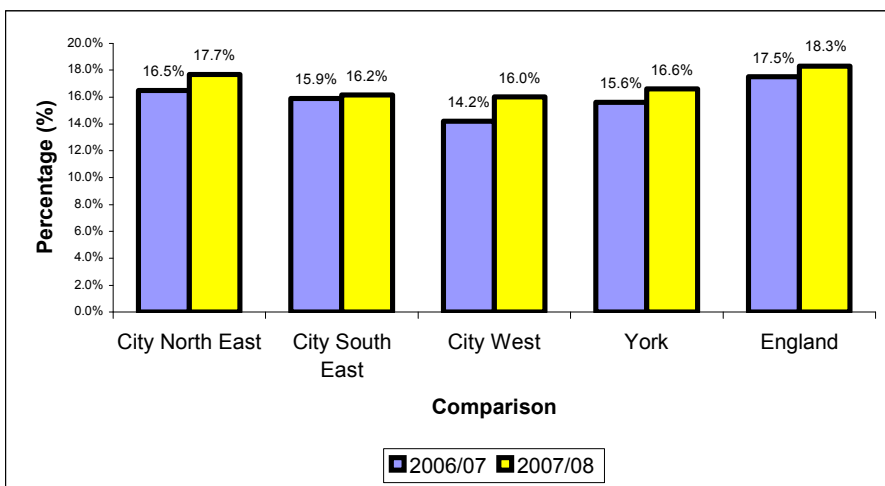


Figure 3 -
NCMP,
Children's
Services
Locality /
York /
England.
2006/7 –
2007/8
Obesity in
Year 6

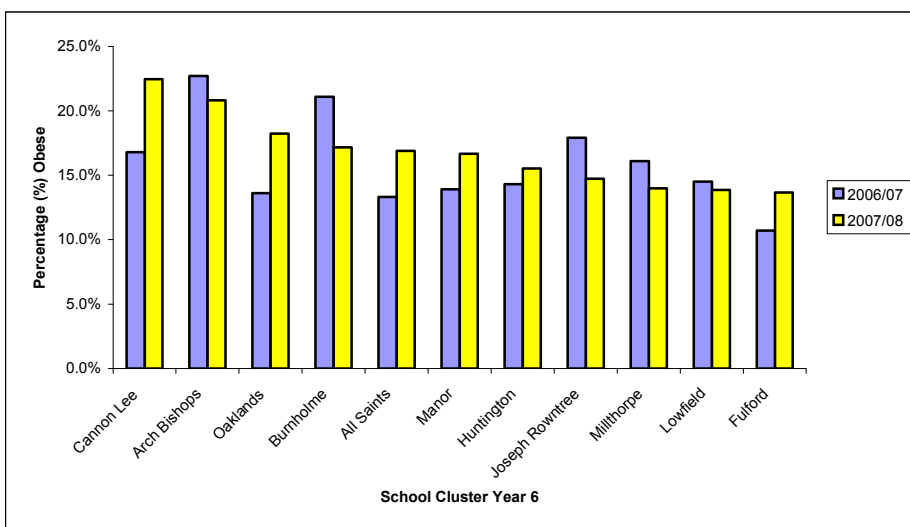


Figure 4 -
NCMP,
School
Cluster
2006/07 –
2007/08
Obesity in
Year 6

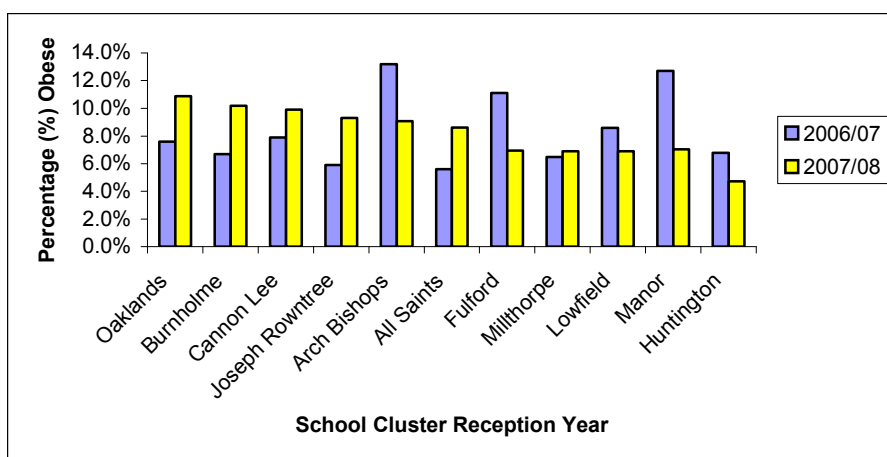


Figure 5 – NCMP, School Cluster 2006/7 – 2007/8 Obesity in Reception Year

Reception Overweight or obese			
Children's Service Locality	Number Obese or Overweight	No. Measured	%
City North East	138	584	23.6
City South East	118	553	21.3
City West	108	468	23.1
Total	364 (Over 233) (Obese 131)	1605	22.7

Figure 6 - Children's service localities level prevalence and total numbers – reception children at risk of being overweight or obese

Year 6 Overweight or obese			
Children's Service Locality	Number Obese or Overweight	No. Measured	%
City North East	156	583	26.8
City South East	156	551	28.3
City West	165	512	32.2
Total	477 (Over 203) (Obese 274)	1646	29.1

Figure 7 - Children's service localities level prevalence and total numbers – Year 6 children at risk of being overweight or obese

Coverage (Target is 85%)	Coverage (Target is 85%)
% 2006/07	% 2007/08
91.5%	91.9%

Figure 8 –
Statistic
coverage

National Child Measurement Programme (NCMP) Data - York			
	2006/07	2007/08	2008/09
	Obese	Obese	Obese
Year 6	15.6	16.6	16.7
Reception	8.4	8.2	6.7

Figure 9 –
Latest
Available
Data from
the NCMP

- As can be seen from the data in Figure 9 of this annex, obesity in Year 6 has risen 0.1% and decreased 1.5% in Reception Year. A different cohort of children is used each year so the figures do not relate to the same children year on year.
- The Department of Health had provided funding to carry out Healthy Weight, Healthy Lives Market Segmentation. Information was drawn from 12,000 York families and is illustrated in Figures 10 and 11 below.

Figure 10 - Healthy Weight, Healthy Lives Market Segmentation - York

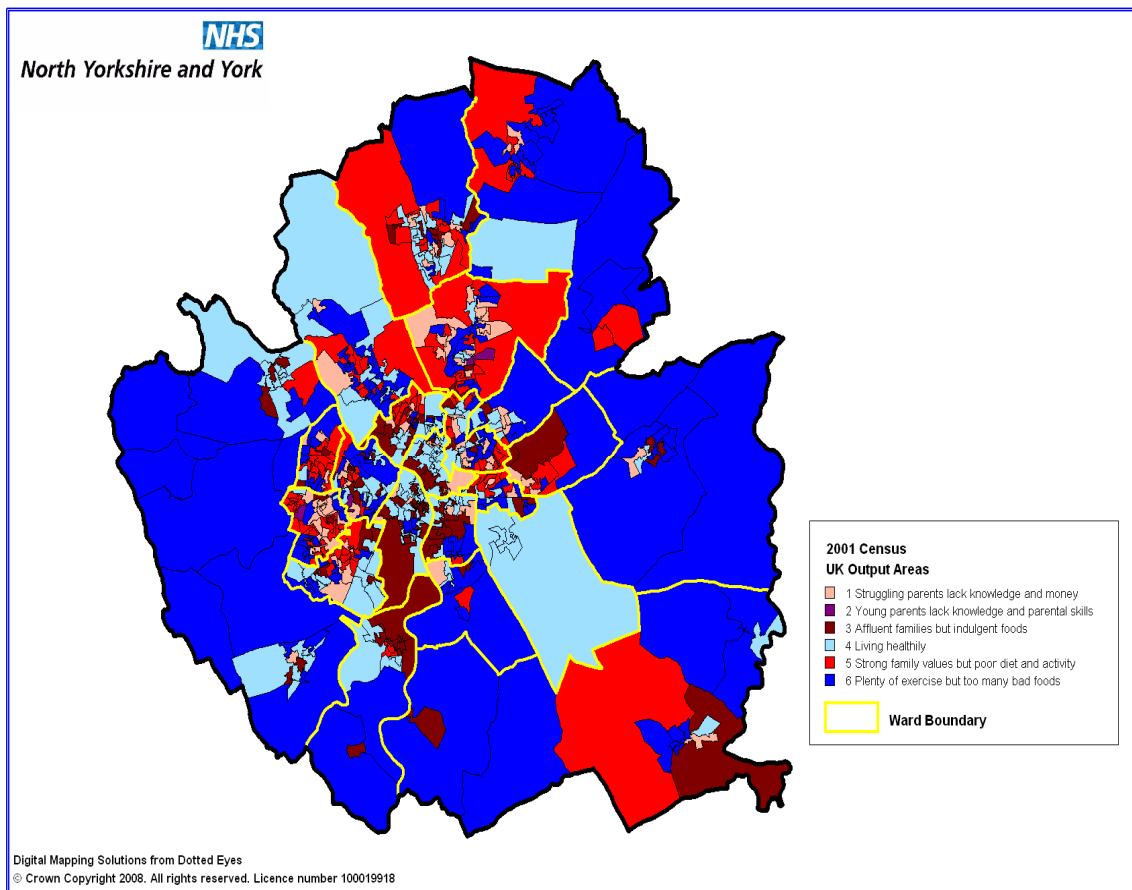


Figure 11 – Modelled Estimates of Families with Children Aged 2-10 in York

Modelled Estimates of Families with Children Aged 2-10 in York			National Sample
Dominant Cluster	Numbe	Percent	Percent
1. Struggling parents lack knowledge and	1,374	11%	13%
2. Young parents lack knowledge and	55	0.4%	11%
3. Affluent families but indulgent food	1,589	12%	13%
4. Living healthily	2,856	22%	21%
5. Strong family values but poor diet and	3,317	26%	27%
6. Plenty of exercise but too many bad foods	3,614	28%	15%
Total	12,805		