Table 1. Mean and total number of children aged 5 years in England 2007/08 to 2010/11

Coverage year	PCTs with available	Mean number of	Total number of
	COVER and IMD data	children per PCT in	children
		thousands (SD)	
2007/08	141	3.9 (2.1)	2365400
2008/09	152	3.9 (2.2)	2364700
2009/10	152	4.0 (2.1)	2363700
2010/11	151	4.1 (2.3)	2363800

SD = standard deviation

Table 2. Immunisation coverage for DTaP and MMR boosters by age 5 across PCTs in England

Coverage year	2007/08	2008/09	2009/10	2010/11
DTaP booster				
% immunised by age 5				
mean (standard deviation)	79.0 (11.8)	79.8 (13.9)	84.7 (8.8)	85.7 (7.9)
range	31.0-94.0	21.3-95.2	42.7-96.4	54.4-96.7
MMR booster (1 <sup>st</sup> + 2 <sup>nd</sup> dose)				
% immunised by age 5				
mean (standard deviation)	75.1 (10.4)	78.0 (10.8)	82.7 (7.9)	84.2 (6.3)
range	39.0 -89.0	32.0-91.5	49.3-93.8	61.0-95.1

Table 3. Correlation between immunisation coverage and the average IMD score

	DTaP booster		MMR booster		
	r (Pearson's correlation coefficient)	p-value	r (Pearson's correlation coefficient)	p-value	
2007/08	-0.298	<0.001	-0.225	0.008	
2008/09	-0.258	0.001	-0.216	0.008	
2009/10	-0.202	0.013	-0.108	0.186	
2010/11	-0.179	0.028	-0.078	0.343	

Table 4. Numbers and percentages of PCTs achieving ≥95% and ≥80% coverage targets set by the

World Health Organisation for the DTaP and second dose of MMRR booster

	1	ı	1	1
	2007/08	2008/09	2009/10	2010/11
Total number of PCTs with available cover and IMD data	141	152	152	151
Number and percentage of PCTs achieving ≥95% DTaP	0	2	5	4
booster coverage	(0%)	(1.3%)	(3.3%)	(2.7%)
Number and percentage of PCTs achieving ≥80% DTaP	82	104	120	125
booster coverage	(58.2%)	(68.4%)	(79.0%)	(82.8%)
Number and percentage of PCTs achieving≥ 95%	0	0	0	1
coverage of second MMR-booster coverage	(0%)	(0%)	(0%)	(0.7%)
Number and percentage of PCTs achieving ≥80 <u>%</u>	59	86	117	123

coverage of second MMR% MMR booster coverage	(41.8%)	(56.6%)	(77.0%)	(81.5%)