

2012 Key Stage 2 analysis by school type

Background

Nationally, junior and primary schools achieve the same in overall attainment but primary schools perform better than junior schools in the progress measures.

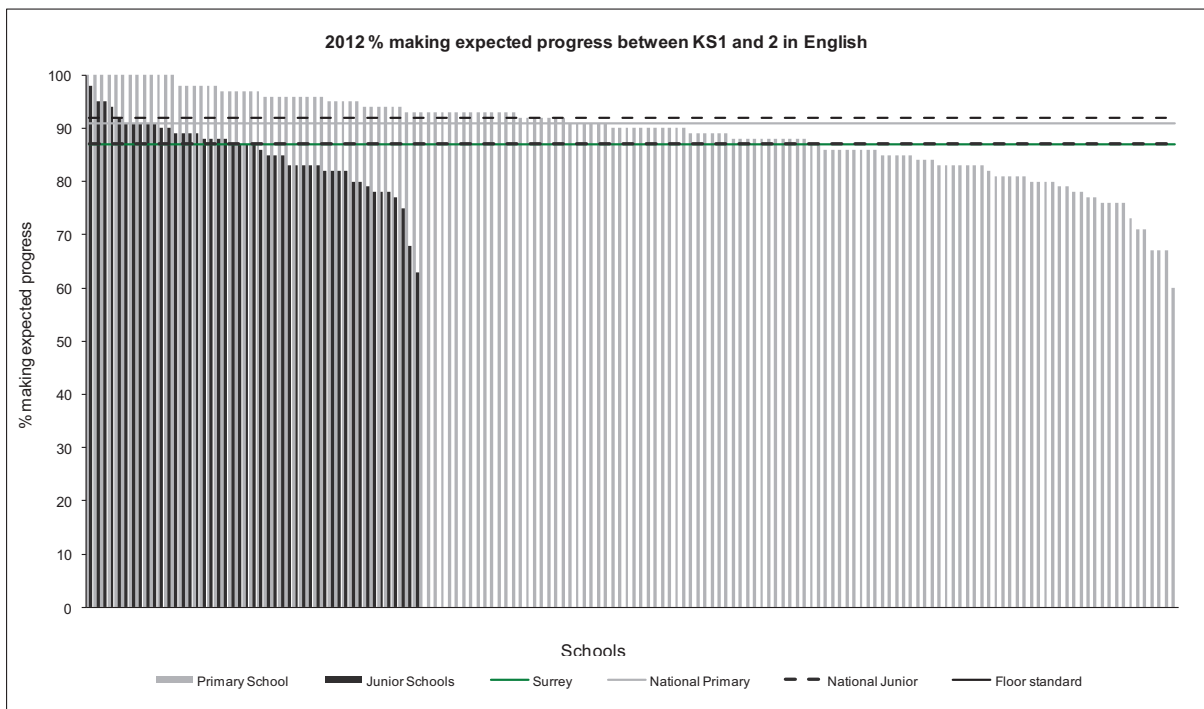
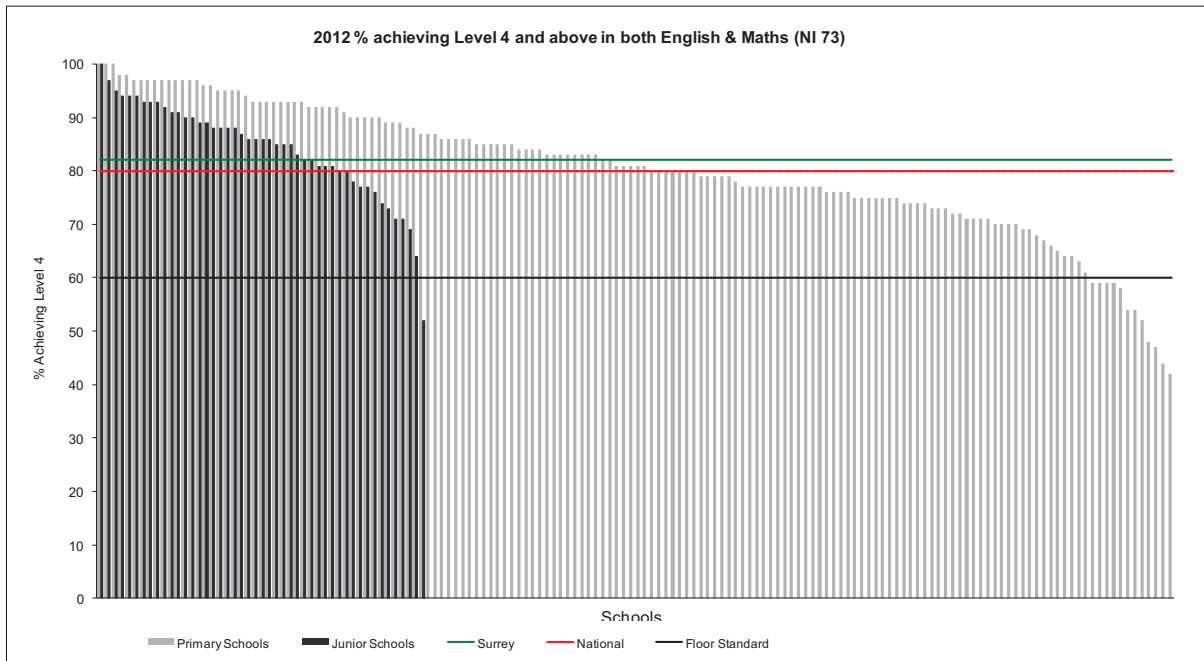
Key Messages

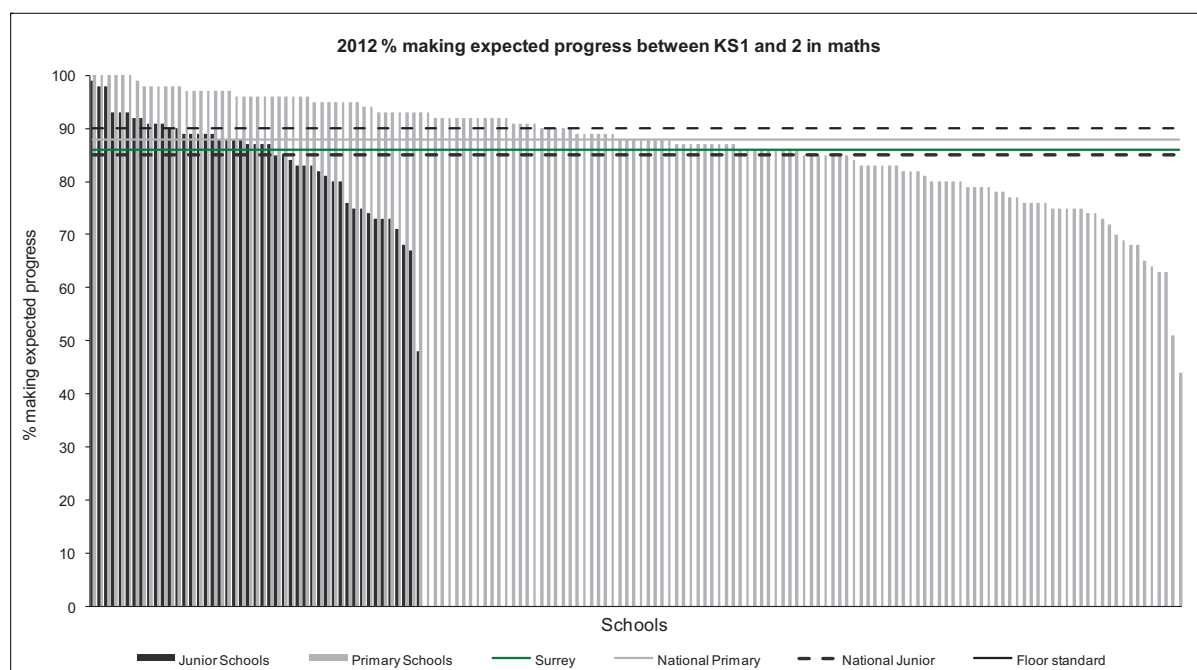
- A higher percentage of schools in Surrey are junior compared to nationally (24% of Surrey schools are junior compared to 9% of key stage 2 schools nationally).
- Analysis of attainment and progress at the end of the earlier primary stage key stages indicate a continuing pattern of higher overall attainment in infant schools over primary schools eg Early Years Foundation Stage and Key Stage 1
- Similarly, at Key Stage 2 overall attainment is higher in junior schools than in primary schools but primary schools perform better in the progress measures.
- Surrey junior schools are below junior schools nationally in English progress and the same as national in maths progress. However, 43% of Surrey junior schools are above the national junior school progress measure in English and 55% in maths.
- Overall Surrey primary schools are below primary schools nationally in English and maths progress. However, 44% of Surrey primary schools are above the national primary school progress measure in English and 48% in maths.

Key Stage 2 2012	Junior			Primary		
	Surrey	National	Gap	Surrey	National	Gap
% L4+ in English	90	86	4	88	86	2
% L4+ in Maths	88	85	3	86	85	1
% L4+ in English & maths	85	80	5	81	80	1
% L5+ in English	47	38	9	43	38	5
% L5+ in Maths	49	41	8	44	39	5
% L5+ in English & maths	37	28	9	32	27	5
Expected Progress English	86	87	-1	89	91	-2
Expected Progress maths	85	85	-	87	88	-1

School level analysis

There is a wide variation in the performance within the school types as can be seen in the following graphs. Each bar represents a school and the progress graphs have the relative national performance indicators represented in by lines of the same colour as the bars.





Cohort differences

A review of composition of the cohorts in junior and primary schools indicate that primary schools have a higher percentage of disadvantaged pupils, those with English as a second language, mobility and low prior attainment (PA). It is known that EAL pupils often make good progress once language issues are overcome.

	2012			
	Junior	%	Primary	%
Disadvantaged Pupils	501	13.8	1151	17.5
EAL	243	6.7	703	10.7
Mobility	179	4.9	409	6.2
Low PA	289	8.0	892	13.6
Middle PA	1692	46.7	3362	51.1
High PA	1495	41.2	2005	30.5

School Type and specific pupil groups

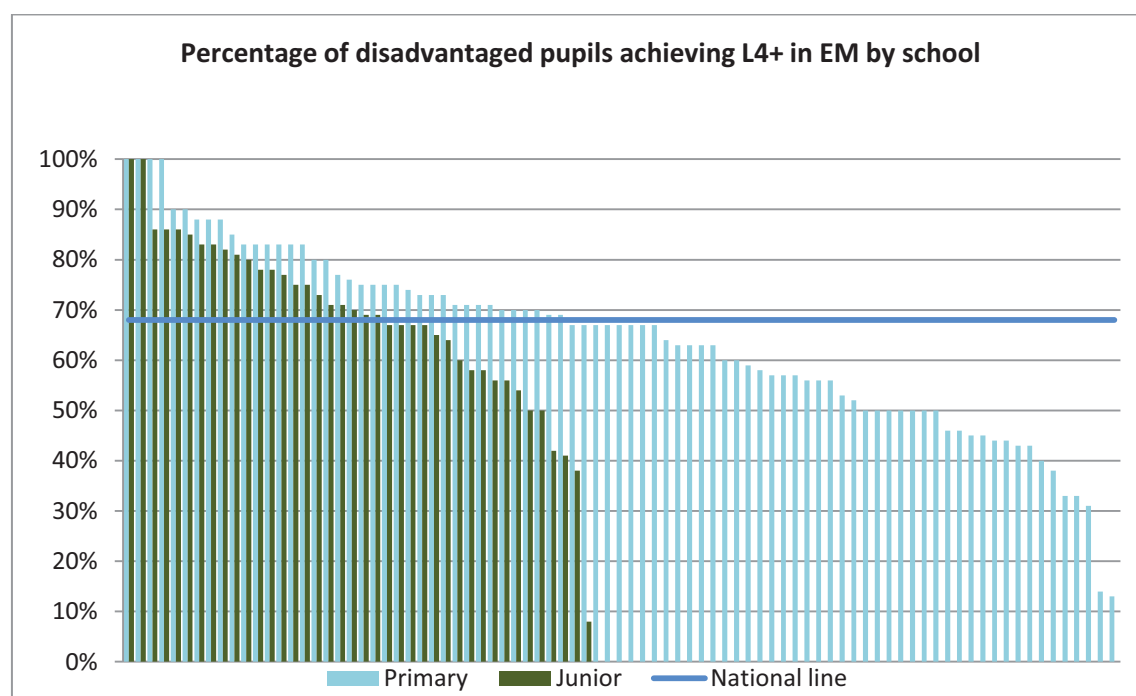
The proportion of disadvantaged pupils per prior attainment band also differs between school types.

% of pupil premium pupils	Key stage 1 PA band		
	Low	Middle	High
PRI	29%	53%	15%
JUN	19%	59%	18%

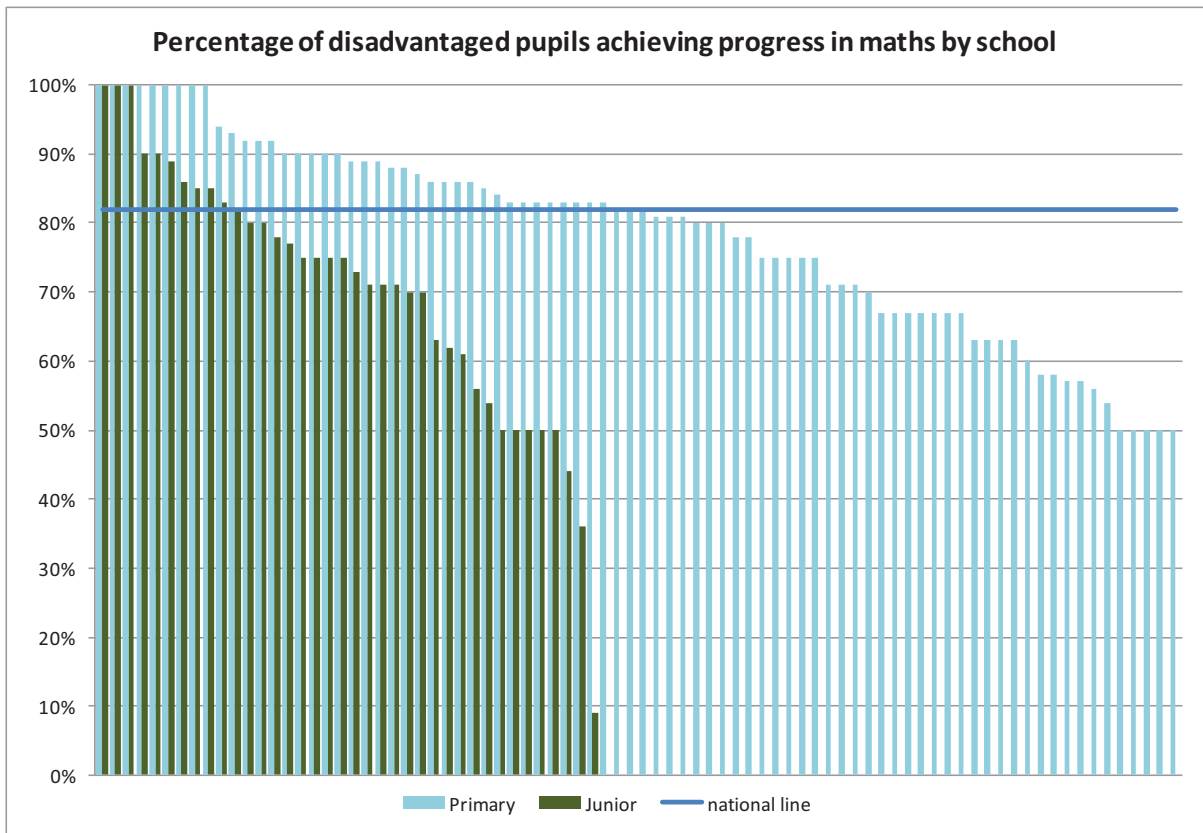
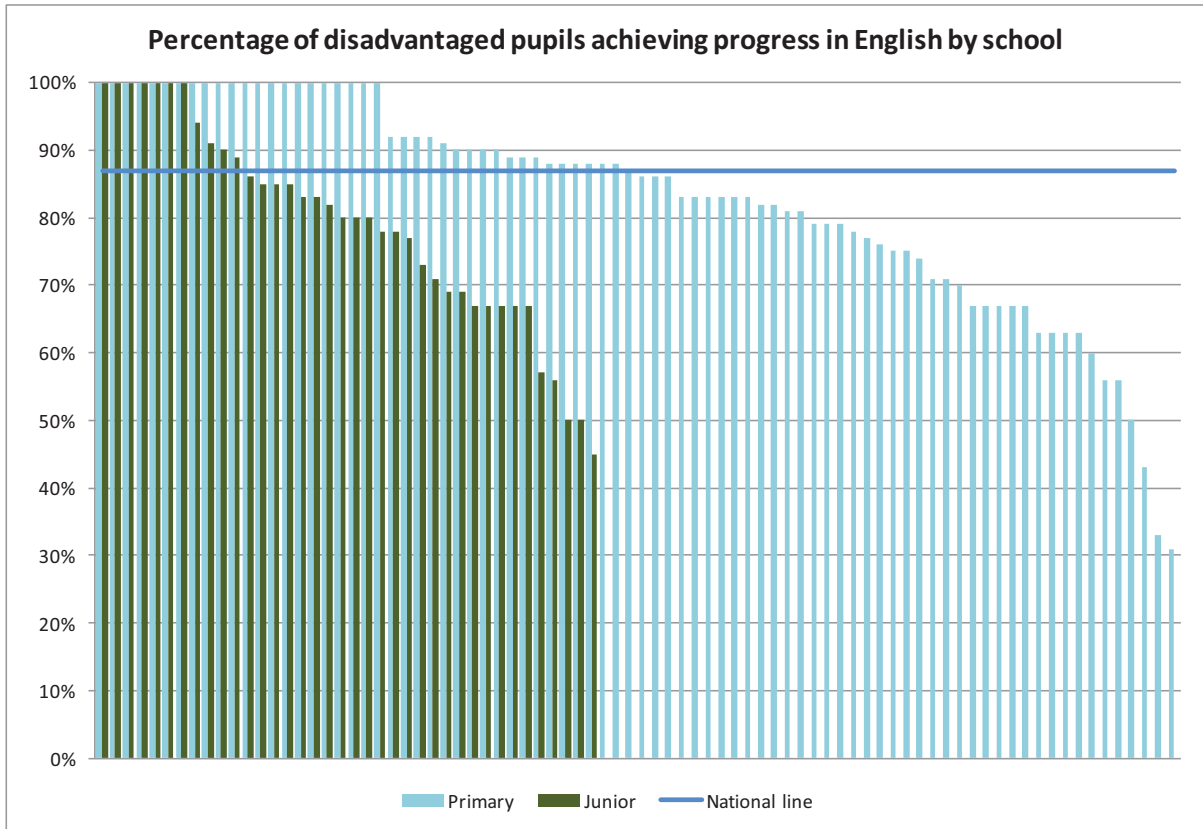
Overall the gap between pupil premium and non pupil premium children achieving L4+ in English and maths was similar in both primary and junior schools. However, the gap was greater in junior schools when looking at progress measures, particularly in maths.

Key Stage 2 2012	Junior Schools				Primary Schools			
	PP ¹	Not PP	Gap	No of PP	PP	Not PP	Gap	No of PP
% L4+ in English & maths	66	88	22	501	64	85	21	1151
Expected Progress English	79	87	9	482	83	90	7	1116
Expected Progress maths	70	87	17	483	78	89	11	1115

Performance varies widely across schools (see graphs below). This does not appear to be dependent upon the number/percentage of Pupil Premium children in the cohort or school type.



¹ PP = Pupil Premium: FSM6 + Children Looked After



Early Years and Primary Phase- Four Year Trend comparing schools types

Foundation Stage	2009		2010		2011		2012	
	Infant	Primary	Infant	Primary	Infant	Primary	Infant	Primary
% achieving good level of development	64.1	57.5	67.6	60.2	68.6	63.3	73.9	67.5

Source: FSP TA 2012v3.xlsx

Key Stage 1	2009		2010		2011		2012	
	Infant	Primary	Infant	Primary	Infant	Primary	Infant	Primary
% L2B+ in Reading	84.4	74.8	84.1	76.0	84.5	75.8	87.4	78.6
% L2B+ in Writing	75.0	60.1	75.6	61.7	74.4	61.6	77.9	64.3
% L2B+ in maths	86.2	76.5	86.1	77.1	86.3	77.7	88.4	79.1
% L3+ in Reading	46.7	32.3	46.5	31.9	46.7	33.1	48.0	34.1
% L3+ in Writing	23.7	13.3	23.6	12.5	23.7	13.4	25.4	13.2
% L3+ in Maths	39.3	26.8	39.9	26.3	38.8	26.2	42.0	26.9

Source: 2011 KS1_4S Master workbookv3_KO110923, Keypas 2012

KS2 attainment by school type: Four year trend

Key Stage 2	2009		2010		2011		2012	
	Junior	Primary	Junior	Primary	Junior	Primary	Junior	Primary
% L4+ in English	88	84	88	83	87	84	90	88
% L4+ in Maths	84	81	84	81	83	82	88	86
% L4+ in English & maths	81	76	81	75	80	77	85	81
% L5+ in English	39	35	43	37	36	35	47	43
% L5+ in Maths	43	38	44	37	44	38	49	44
% L5+ in English & maths	28	25	31	26	28	25	37	32

Source: 2011 KS2_4S Master Workbook_TEST_v5, Keypas AAT