

PLYMOUTH V'S STATISTICAL NEIGHBOURS INDICATORS FOR 2012 RESULTS

PLYMOUTH CITY COUNCIL RESULTS									
Average of the statistical neighbours (excluding Plymouth)									
KS1 % L2+ Reading	85.0	KS1 % L2+ Writing	81.0	KS1 % L2+ Maths	90.0	KS2 % L4+ English	84.0	KS2 % L4+ Maths	84.0
85.9	82.3	89.9	82.80	81.60	76.30	86.40	84.0	88.0	89.0
Percentage of Schools below floor standards									
3.0									
5.10									
Expected progress % in Eng KS4									
69.7									
Expected progress % in Maths KS4									
64.2									
65.3									
N175 - 5+ A*-C inc. English & Mathematics end of KS4									
57.5									
56.1									

Ratting against statistical neighbours 2011-12

Rank (1 lowest)	Name	"Closeness"	7=	5=	2=	1=	1	4=	1	4=	6	3	8
1	Portsmouth	Extremely Close	90.0	93.0	81.0	80.0	74.0	83.0	84.0	16.0	52.4	62.8	61.7
2	Torbay	Extremely Close	86.0	89.0	84.0	84.0	78.0	88.0	86.0	0.0	60.5	69.1	67.0
3	Southampton	Extremely Close	87.0	91.0	83.0	83.0	77.0	87.0	85.0	5.0	54.4	67.5	66.0
4	Telford and Wrekin	Extremely Close	85.0	89.0	86.0	82.0	78.0	89.0	85.0	0.0	61.3	65.8	69.0
5	Peterborough	Extremely Close	82.0	87.0	81.0	79.0	74.0	90.0	86.0	11.0	49.3	60.6	59.5
6	Southend-on-Sea	Extremely Close	87.0	89.0	84.0	82.0	77.0	87.0	85.0	4.0	61.8	68.5	70.4
7	Bournemouth	Extremely Close	88.0	93.0	83.0	83.0	78.0	85.0	84.0	0.0	60.7	71.4	68.8
8	Rotherham	Extremely Close	83.0	87.0	81.0	81.0	75.0	86.0	84.0	7.0	60.0	71.8	65.8
9	Sheffield	Extremely Close	83.0	88.0	82.0	83.0	77.0	89.0	88.0	5.0	55.6	67.2	65.0
10	Isle of Wight	Extremely Close	88.0	93.0	83.0	79.0	75.0	80.0	75.0	3.0	44.5	52.3	59.8

Weighted Euclidean distance

The distance between any two local authorities is defined as the weighted Euclidean distance between the authorities using each

of background variables "Closeness" as displayed in the above table is defined as follows:

Extremely Close: Weighted Euclidean distance between local authorities is equivalent to less than 0.25 per standardised variable

Very Close: Weighted Euclidean distance between local authorities is equivalent to less than 0.55 per standardised variable

Close: Weighted Euclidean distance between local authorities is equivalent to less than 0.85 per standardised variable

Slightly Close: Weighted Euclidean distance between local authorities is equivalent to less than 1.15 per standardised variable

No Close: Weighted Euclidean distance between local authorities is equivalent to 1.15 per standardised variable or more

For description of Euclidean distance see the analytical user guide

DF

ER

National Foundation for Educational Research

KS1

KS2

KS3

KS4 (GCSE's)

Supplementary information for scrutiny 31/01/13

KS4

- GCSE results confirm that Plymouth's secondary schools are keeping pace with national improvements - remaining broadly in-line with the national average.
- The percentage of students achieving five good GCSEs including English and maths rose by about 1%, to 57.5%.
- However, several schools made huge improvements, which it is important to acknowledge. The results for other schools reflected the impact of the GCSE grade boundary dispute.
- Plymouth joined a consortium of other Local Authorities, Professional Associations and schools to challenge the exam watchdog Ofqual and two exam awarding bodies. The outcome of the judicial review is expected any day.
- Despite the lower than expected results in English this year, as a whole, Plymouth schools ensured that students made good progress since they were last nationally assessed at age 11. Approximately 70% of students made expected progress (defined as 3 national curriculum levels) in English and this remains 2% above the national average. Progress in English nationally dropped by 4% reflecting the change in the 'C' pass boundary. Plymouth's results were 2% lower than last year.
- Progress in maths made by students in Plymouth improved by about 5%. This means that 135 more students made the expected improvement in their grades since they were tested at age 11 compared to last year's results. The city's results, at just above 64%, are improving faster than the national improvement and are now 4% below the national average.
- One secondary school has fallen below floor standards largely due to the grade boundary issue.