

Literacy Levels and Provision in Cambridgeshire and Peterborough

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Introduction

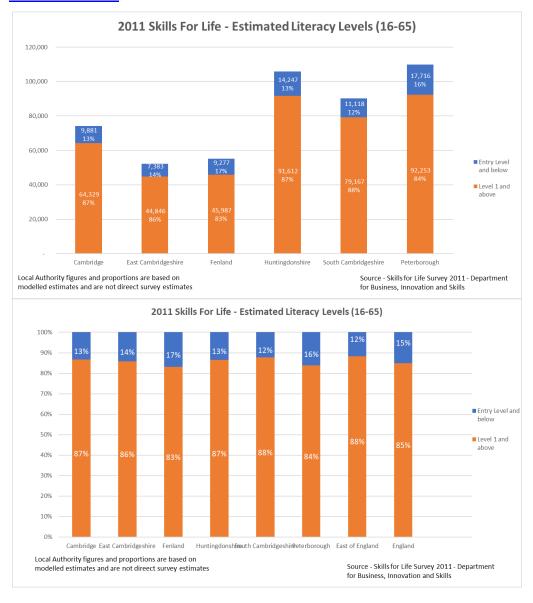
The following slides look at literacy levels and provision in Cambridgeshire and Peterborough through a variety of different measures including

- National data from the 2011 Skills for Life Survey carried out by the then Department for Business Innovation and Skills
- * Data on literacy attainment and progress during compulsory education at Key Stage 2 and 4 as sourced via the Department for Education for the 2018/19 Academic year, the most recent data available.
- Data on how the existing Cambridgeshire and Peterborough Adult Education Budget has been used to deliver literacy basic skills to adults in Cambridgeshire and Peterborough (for the 2019/20 and 2020/21 Academic Years)

Where possible, links to these sources have been made on the relevant pages of this slide pack.

2011 Skills for Life Survey

Source Link

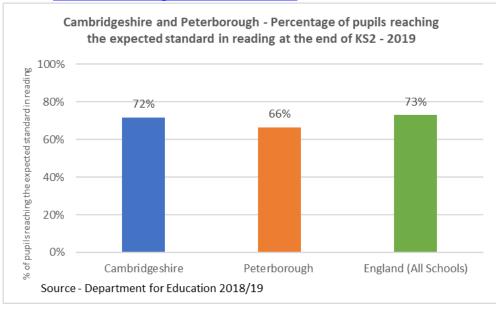


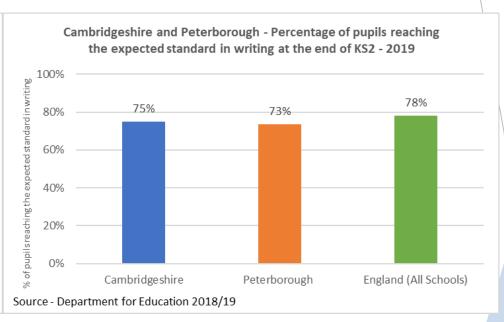
- The 2011 Skills for Life Survey was a national survey of adult literacy, numeracy and ICT skills.
- In England, overall, the proportion of people with Entry Level and Below Literacy skills was 15%
- Out of the Cambridgeshire and Peterborough local authorities Fenland and Peterborough have estimated higher Proportions of their population with lower level literacy skills than national levels
- Peterborough has the highest population qualified at entry level and below out of the CPCA's local authorities

Key Stage 2 - Percentage of Pupils Reaching Expected Standard in Reading and Writing

(Local Education Authority)

- Cambridgeshire Source Link
- Peterborough Source Link

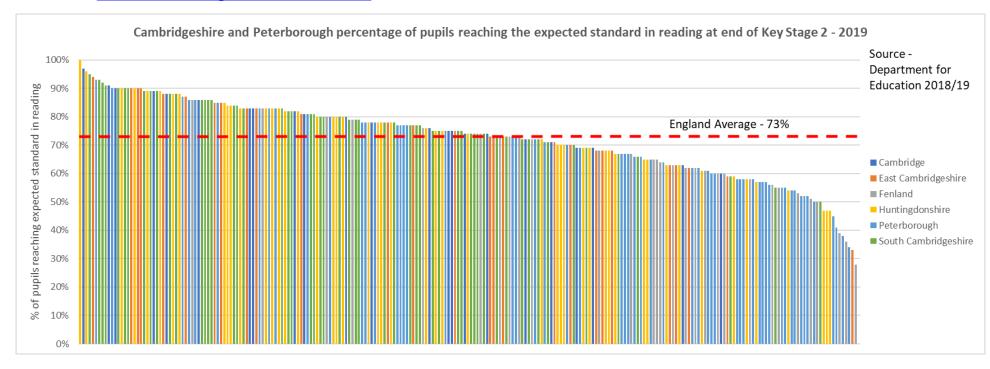




- The chart above shows the proportion of pupils reaching the expected standard in reading and writing at the end of Key Stage 2 in 2019, the latest data available.
- Cambridgeshire and Peterborough both fall below the national average in the proportion of pupils reaching the expected standard in reading and writing

Key Stage 2 - Percentage of pupils reaching the expected standard in reading (By School)

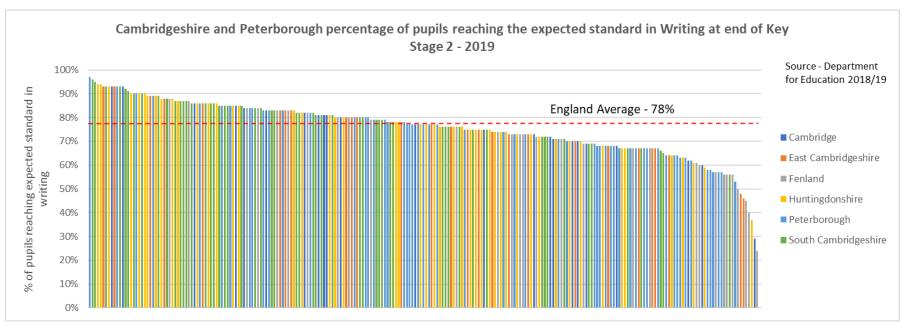
- Cambridgeshire Source Link
- Peterborough Source Link



- The chart above shows the proportion of pupils reaching the expected standard in reading at the end of Key Stage 2 students in 2019, with each bar representing a school, the latest data available on individual school performance. It should be noted that Special schools were not included in this analysis as the majority did not provide a percentage for expected standard for 2019
- 57% of the schools listed had a higher percentage of pupils reaching the expected standard than the England average of 73%
- In two local authorities more than half of schools had a percentage of pupils reaching the expected standard below the England average: Fenland (70% of schools) and Peterborough (64% of schools)
- ❖ In two local authorities more 70% of schools had a percentage of pupils reaching the expected standard above the English average: Cambridge (74%) and South Cambridgeshire (80%)

Key Stage 2 - Percentage of pupils reaching the expected standard in writing (By School)

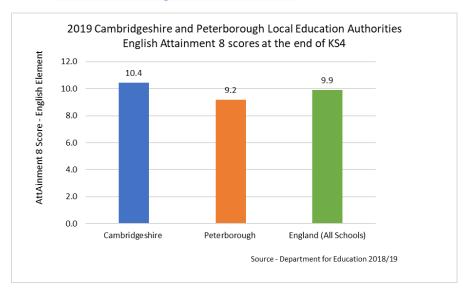
- Cambridgeshire Source Link
- Peterborough Source Link

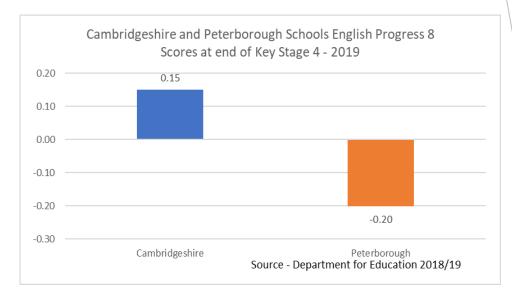


- The chart above shows the proportion of pupils reaching the expected standard in writing at the end of Key Stage 2 students in 2019, with each bar representing a school the latest data available on individual school performance. It should be noted that Special schools were not included in this analysis as the majority did not provide a percentage for expected standard for 2019
- 47% of the schools listed had a higher percentage of pupils reaching the expected standard than the England average of 78%
- In two local authorities more than 65% of schools had a percentage of pupils reaching the expected standard below the England average: Fenland (67% of schools) and Peterborough (66% of schools)
- South Cambridgeshire is the only local authority where more than half of schools perform better than the national average of 78%
- 10% fewer schools in Cambridgeshire reach the national average in writing (43%) than reading (53%)

Key Stage 4 - English Attainment 8 Scores (Local Education Authority)

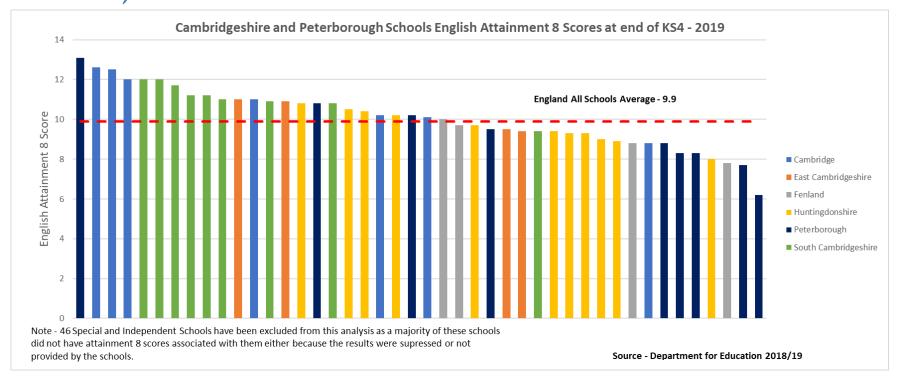
- Cambridgeshire Source Link
- Peterborough Source Link





- The charts above shows the Literacy Attainment 8 and Progress 8 scores for Key Stage 4 students in 2019, the latest data available.
- Attainment 8 is a measure of academic performance in a secondary school. It is calculated by adding together a pupil's highest scores across eight government approved school subjects.
- Progress 8 is a type of 'value-added' measure that indicates how much pupils at a secondary school have improved over a five year period when compared to a government-calculated expected level of improvement.
- Whilst Cambridgeshire has a better attainment 8 score than the England (All Schools) average, Peterborough's is slightly lower.
- Cambridgeshire has a better progress 8 score than Peterborough which has a negative progress 8 score overall

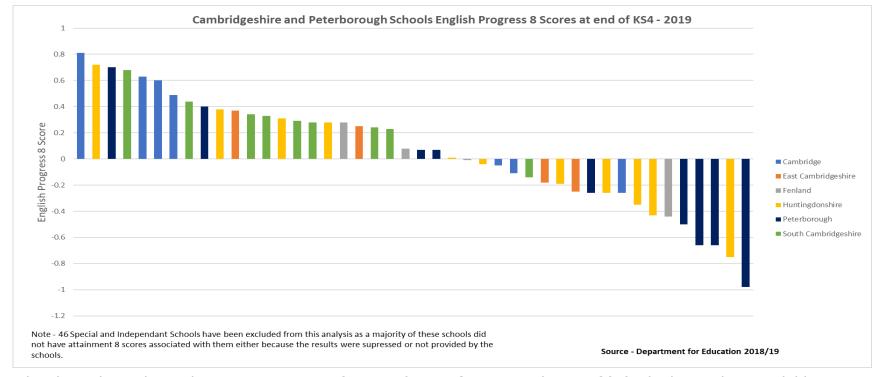
Key Stage 4 - English Attainment 8 Scores (By School)



- The chart above shows the Literacy Attainment 8 scores for Key Stage 4 students in 2019, the latest data available on individual school performance. It should be noted that Independent and Special schools were not included in this analysis as the majority did not provide a literacy attainment 8 score for 2019
- Cambridge and South Cambridge had one school each below the average for England
- In two local authorities more than half of schools were below the England average: Fenland (75% of schools) and Peterborough (66% of schools)

Key Stage 4 - English Progress 8 Scores (By School)

- Cambridgeshire Source Link
- Peterborough Source Link



- The chart above shows the Literacy Progress 8 scores for Key Stage 4 students in 2019, the latest data available on individual school performance. It should be noted that Independent and Special schools were not included in this analysis as the majority did not provide a numeracy progress 8 score for 2019
- The majority of schools with positive progress 8 scores are situated in Cambridge and South Cambridgeshire
- In two local authorities more than half of schools had a negative maths progress 8 score: Fenland (75% of schools) and Peterborough (60% of schools)
- 80% of schools across South Cambridgeshire had a positive maths progress 8 score

Devolved Adult Education Budget - Literacy Basic Skills

- The following slides look at Literacy provision via Cambridgeshire and Peterborough's Devolved Adult Education Budget. The data is taken from Cambridgeshire and Peterborough's Individualised Learner Records for 2019/20 and 2020/21
- Within the Adult Education Budget, Literacy basic skills are adult skills literacy qualifications or learning up to an NVQ Level 2
- They can include:
 - Functional skills qualifications
 - GCSEs
 - Non-Regulated Adult Skills Funded Provision
- Under the current funding rules (both devolved and nationally) a learner who has not previously attained a GCSE grade A*-C/Grade 4 or a higher can be fully funded to take these qualifications.

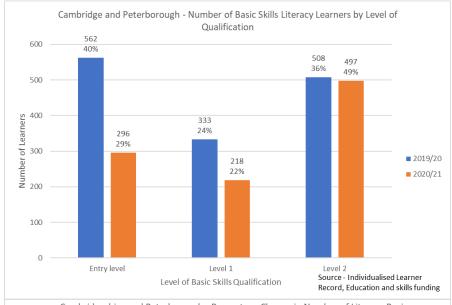
Literacy Basic Skills - Learner Residential Location

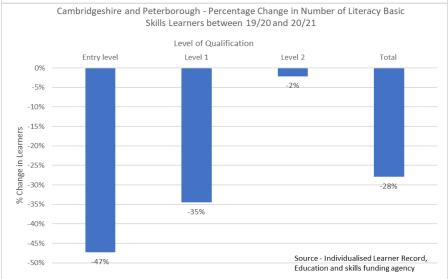
Local Authority of	2019/20		2020	0/21	
Learner residence	Learners	% of total	Learners	% of total	% Change
Cambridge	189	14%	106	11%	-44%
East Cambridgeshire	108	8%	56	6%	-48%
Fenland	104	l 8%	78	8%	-25%
Huntingdonshire	166	5 12%	96	10%	-42%
Peterborough	655	48%	562	57%	-14%
South Cambridgeshire	143	3 10%	85	9%	-41%
Unknown	11	1%	0	0%	-100%
Total	1,374	l	983		-28%

Source - Individualised Learner record, Education and Skills Funding Agency

- In both 2019/20 and 2020/21 the largest proportion of learners taking a literacy basic skills qualification across the CPCA area lived in Peterborough
- ❖ Between 2019/20 and 2020/21 there was a 28% decrease in the number of literacy Basic Skills learners
- The highest proportion decreases were in Cambridge (-44%), East Cambridgeshire (-48%) and Huntingdonshire (-42%)

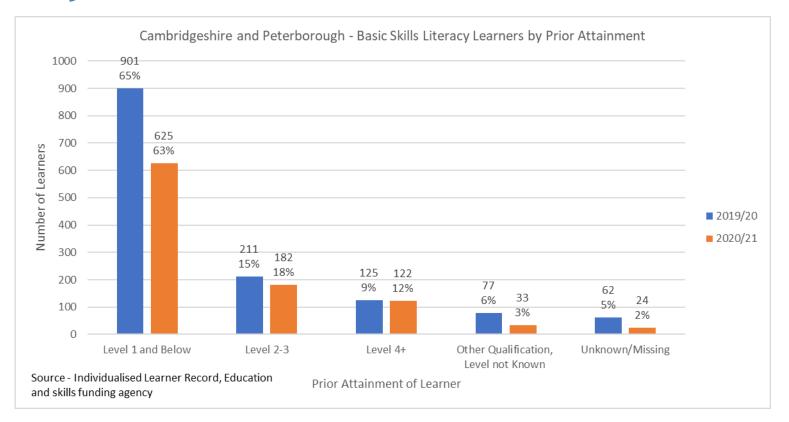
Literacy Basic Skills - Qualification Level





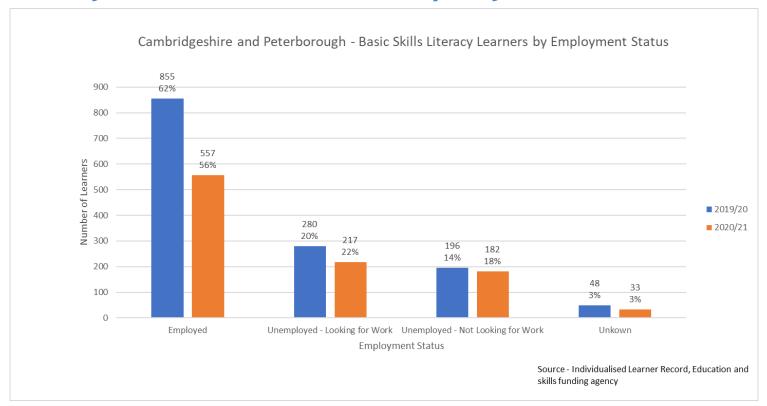
- In both 2019/20 the plurality of learners undertook an Entry level qualification, In 2020/21 the majority of learners studying basic skills undertook a Level 2 qualification
- Between 2019/20 and 2020/21 the decrease in English Basic Skills learning was driven by a decrease in lower level qualifications, a 47% decrease in learners taking an entry level qualification and a 35% decrease in those taking a level 1 qualification

Literacy Basic Skills - Prior Attainment



- In both 2019/20 and 2020/21 the majority proportion of learners had a prior attainment level of 1 and below
- * Between 2019/20 and 2020/21 there was a drop in the number of learners in every prior attainment group. The largest single drop was for those learners with a prior attainment level of 1 or Below (-25%)
- ❖ A higher proportion of learners had higher prior attainment (Level 4+) in 2020/21

Literacy Basic Skills - Employment Status



- In both 2019/20 and 2020/21 the majority of learners were employed
- Between 2019/20 and 2020/21 there was a drop in the proportion of learners who were employed (-6%). In the same period there was increase in the proportion in the number of learners who were unemployed and looking for work (2%) and in unemployed and not looking for work (4%)

Community Learning

Cambridgeshire and Peterborough Adult Education Budget - Literacy - Non-Regulated Community Learning Learners

201	9/20	2020/21						
Learners	% of Total	Learners	% of Total					
4	8 309	% 20	11%					
9	8 619	% 76	42%					
	!	! 48	3 26%					
	!	! 38	3 21%					
16	1	182	2					
Source - Individualized Learner Record, Education and Skills Funding Agency ! - These values have been suppressed as they are less than 10								
	Learners 4 9 16 ecord, Education and S	48 309 98 619 ! ! 161 ecord, Education and Skills Funding Agency	Learners % of Total Learners 48 30% 20 98 61% 76 ! ! 48 ! ! 38 161 182 ecord, Education and Skills Funding Agency 182					

- Within the Adult Education Budget, Community Learning funding can be used to deliver Non-Regulated Basic Skills provision, including Literacy
- ❖ Between 2019/20 and 2020/21 there was a 13% increase in the number of learners taking part in literacy learning. This was driven by large increases in both level 1 and level 2 enrolments.
- In the same period, there were decreases in both pre-entry (-58%) and Entry Level (-22%) learning.