

EDUCATION IN NORTH EAST LINCOLNSHIRE 2019



Produced August 2020

by April Alford, Libby Wragg and Frank Ford

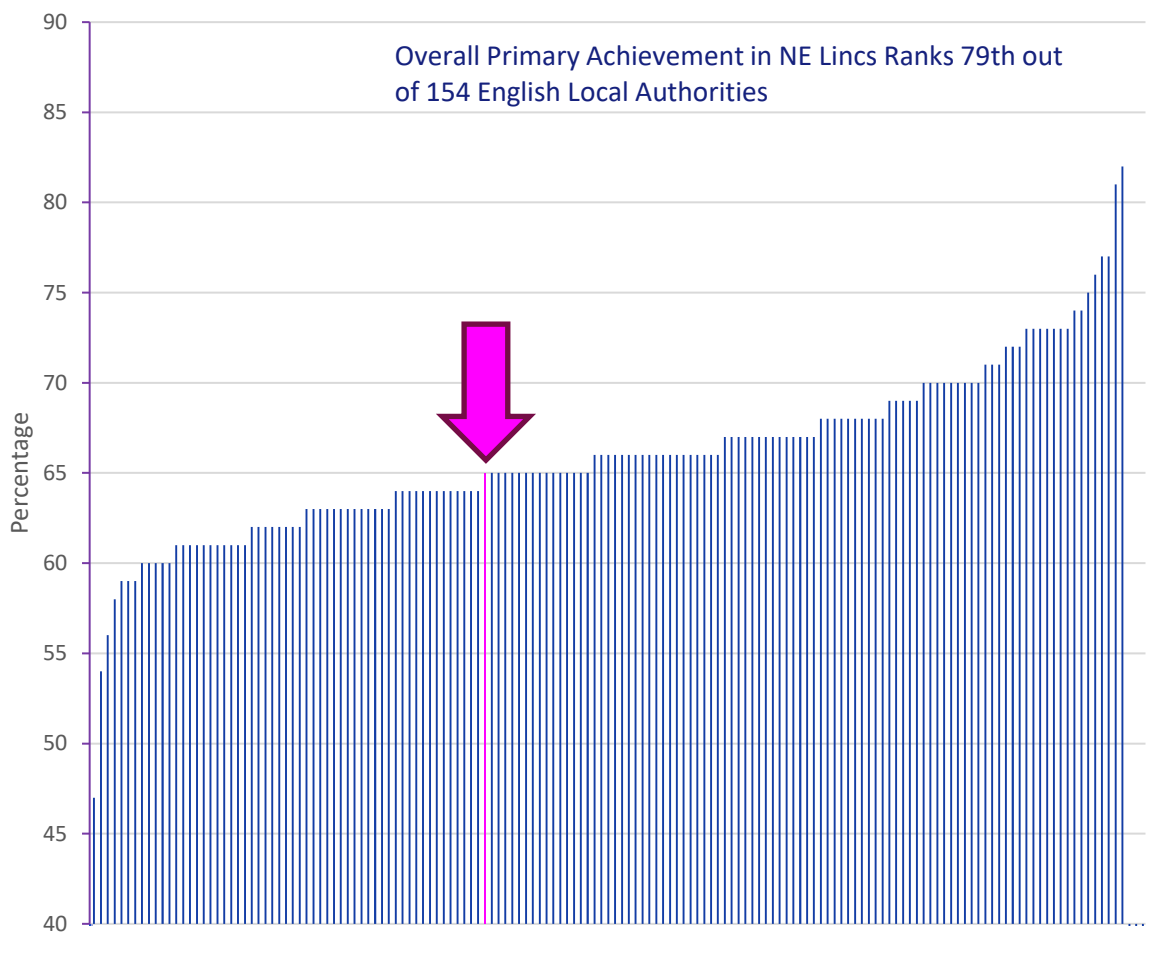


OVERVIEW

- Primary age children
 - Achievement at 11
 - FSM group and gender
 - Reading, writing and mathematics
- Secondary school
 - Movement at Primary to Secondary Transition
 - GCSE Attainment 8 achievement
 - GCSE Progress 8 achievement
 - FSM group and gender
 - English and mathematics
- Post 16
 - Level 2
 - English and mathematics
 - England benchmarking
 - Basic qualifications
 - Level 3
 - FSM group
 - England benchmarking
- Overall Summary



OVERALL PERCENTAGE OF PUPILS ACHIEVING THE EXPECTED STANDARD IN READING, WRITING AND MATHS AT KEY STAGE 2(END OF PRIMARY SCHOOL) TESTS IN 2019

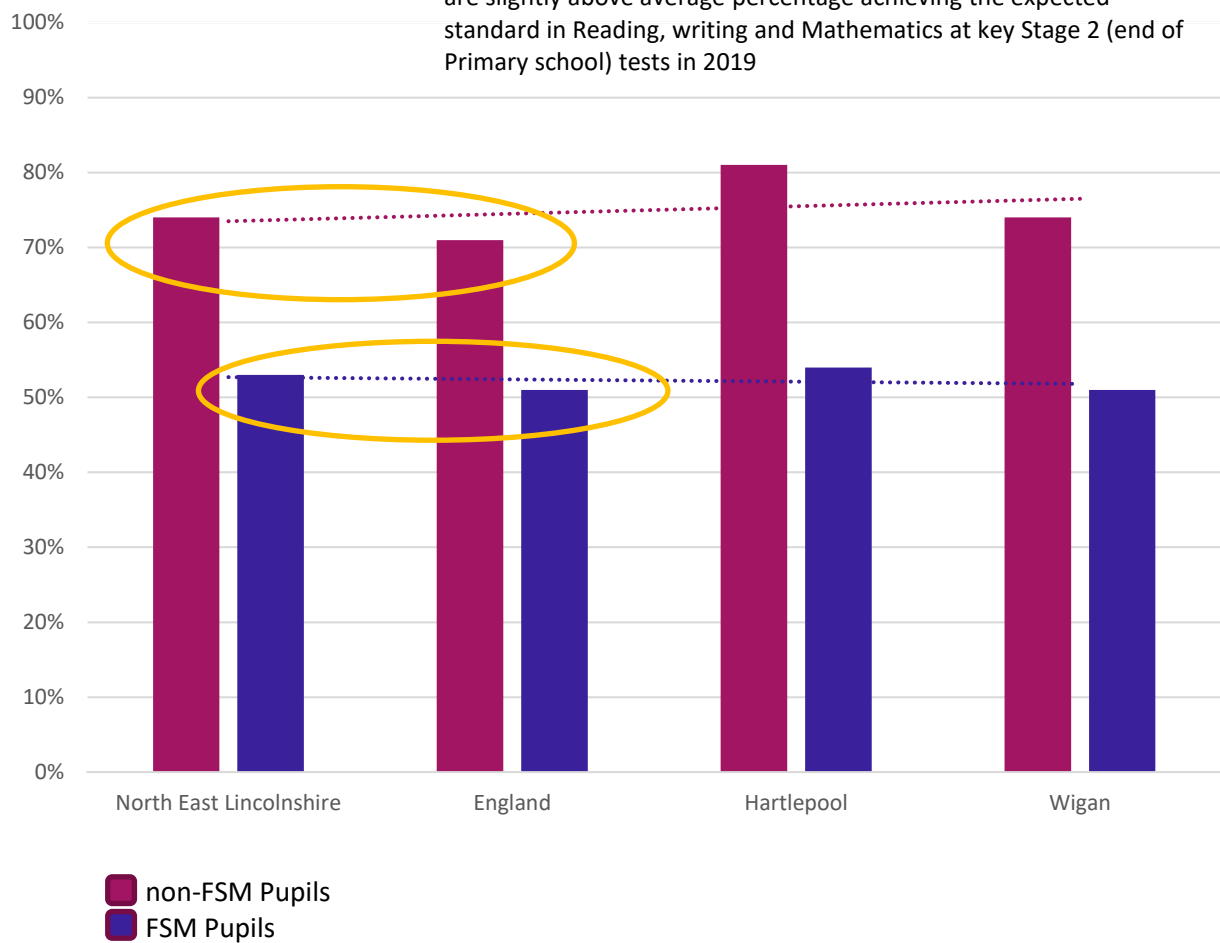


Source: National Statistics LAIT, All LA Level, Key Stage 2



PERCENTAGE ACHIEVING THE EXPECTED STANDARD IN READING, WRITING AND MATHEMATICS AT KEY STAGE 2 (END OF PRIMARY SCHOOL) TESTS IN 2019

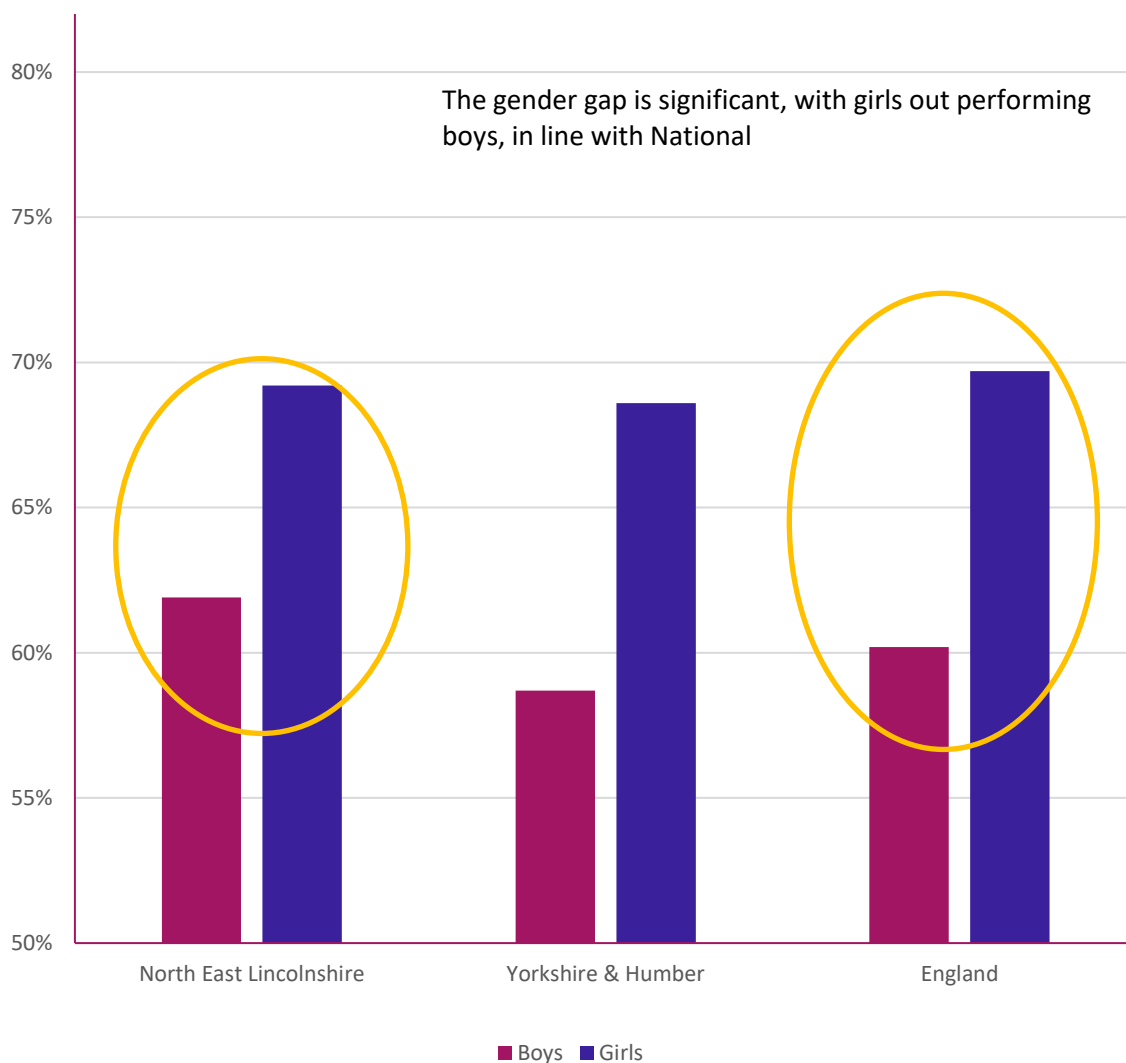
At the end of Primary School, children from North East Lincolnshire are slightly above average percentage achieving the expected standard in Reading, writing and Mathematics at key Stage 2 (end of Primary school) tests in 2019



Source: National Statistics LAIT, All LA Level, Key Stage 2



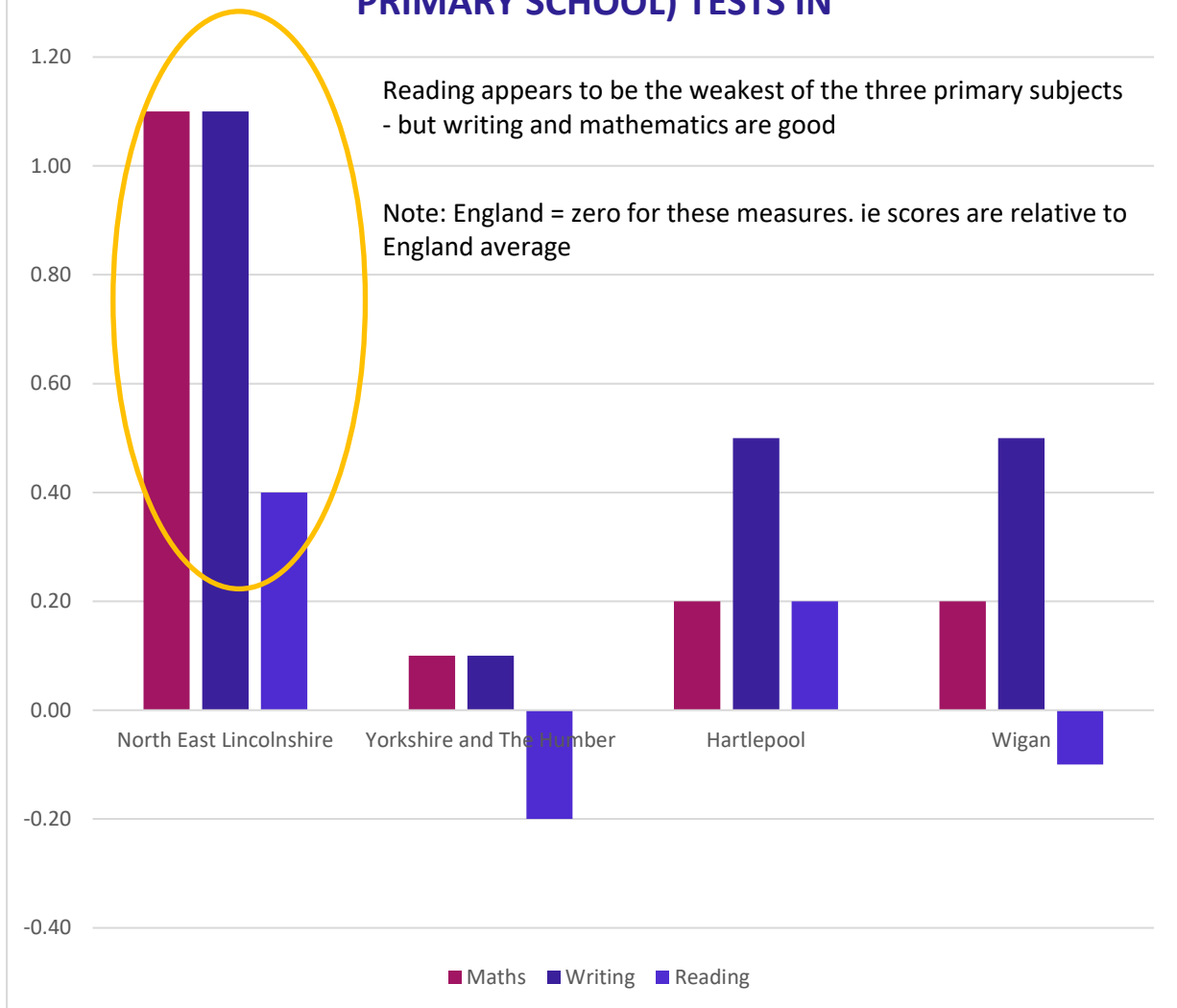
PERCENTAGE ACHIEVING THE EXPECTED STANDARD IN READING, WRITING AND MATHEMATICS AT KEY STAGE 2 (END OF PRIMARY SCHOOL) TESTS IN 2019



Source: NCER, KS2 Male/Female expected level, KS2 Test Summary



PROGRESS SCORES FOR PUPILS IN READING, WRITING AND MATHEMATICS AT KEY STAGE 2 (END OF PRIMARY SCHOOL) TESTS IN



Source: National Statistics LAIT, All LA Level, Key Stage 2



IN SUMMARY AT AGE 11

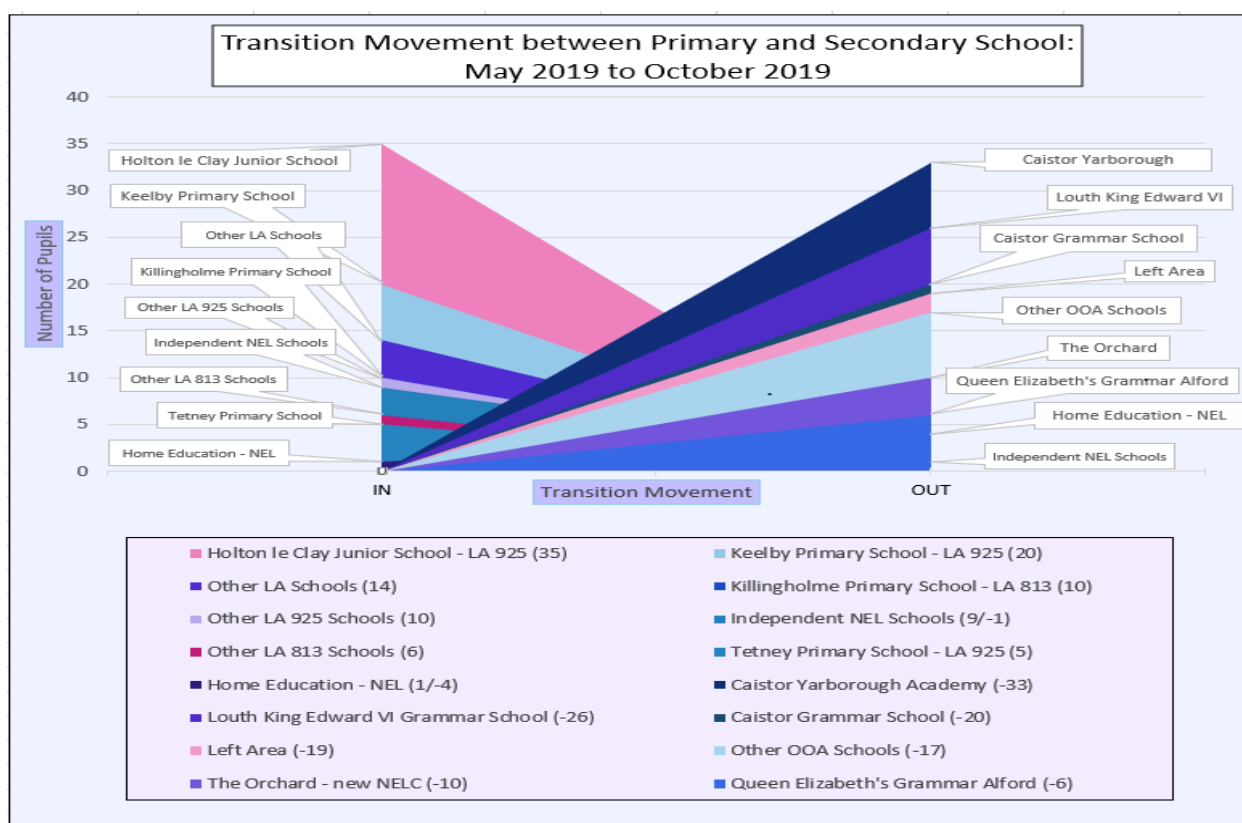
- **Primary achievement ranking**
 - 79th out of 154 Local Authorities NEL is generally in, line with national – for RWM combined
 - 65% achievement of expected standard against a range of 46 to 82 for other LAs
- **The gender gap is significant, with a greater number of girls achieving the expected standard**
 - 7.3% less boys than girls achieve the expected standard in North East Lincolnshire
 - 9.5% less boys than girls achieve Nationally
 - Girls in NEL achieve in line with their peers nationally; boys in NEL achieve 2.2% better than boys nationally
- **Progress Overall is above National Average in all subjects, but:**
 - Reading progress is relatively weaker than Writing and Mathematics, in line with the National trend
 - Reading, Writing and Mathematics for North East Lincolnshire are however higher than similar Local Authorities
- **There is a sizeable gap in performance between FSM pupil group and the other pupils, in line with the national picture**
 - **At the end of Primary school, children from North East Lincolnshire are slightly above national average for the FSM pupil group and all others**



Movement at primary to secondary transition

Looking at the latest available school data and comparing pupils across Year 6 Primary school (May 2019) moving into Year 7 Secondary school (October 2019), significant movement of pupils can be seen, both into and out of North East Lincolnshire LA (NELC).

Looking further, it can be seen that movement of pupils out of county appears most significant to three schools which are situated within relative close proximity to NELC Primary schools, therefore giving a wider choice of Secondary school options for pupils and subsequently resulting in significant movement. Two of these three schools are grammar schools who operate the 11+ and so appear popular for the higher attaining pupils.

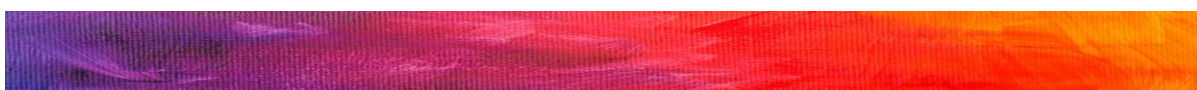


Source: School Census May 2019 and October 2019

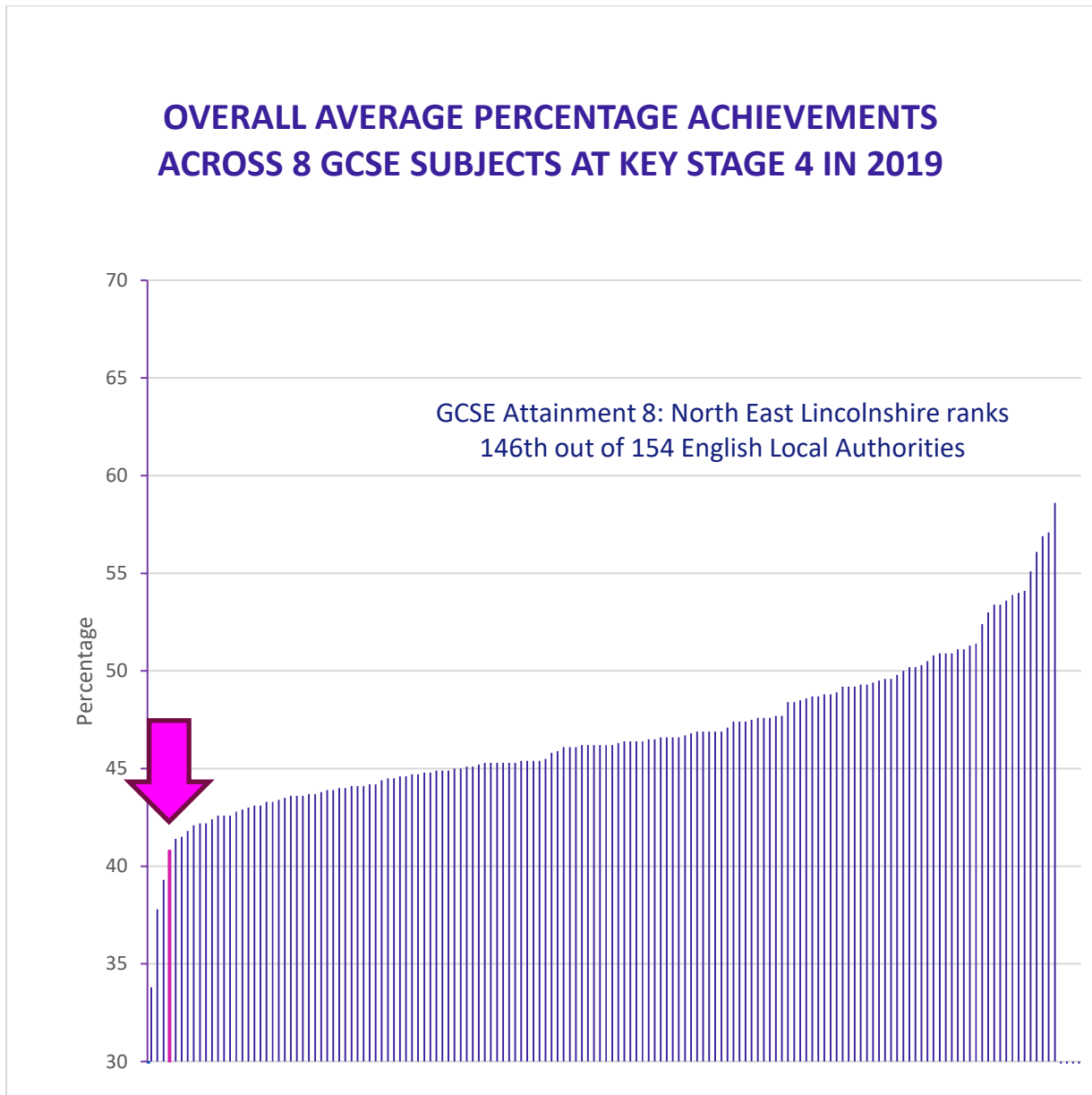
Although the chart above suggests significant movement in migration of pupils from Primary to Secondary school, the resulting overall is a net loss for NELC of 26 pupils for 2019. The following table suggests a steady declining trend in migrating pupils for NELC, with a significant downward spike in 2018, returning to similar numbers again in 2019.

School Census Pupils (NELC)			
Year	May Year 6	Oct Year 7	Difference
2019	1933	1907	-26
2018	1916	1832	-84
2017	1861	1837	-24
2016	1874	1864	-10
2015	1733	1738	5

Source: School Census



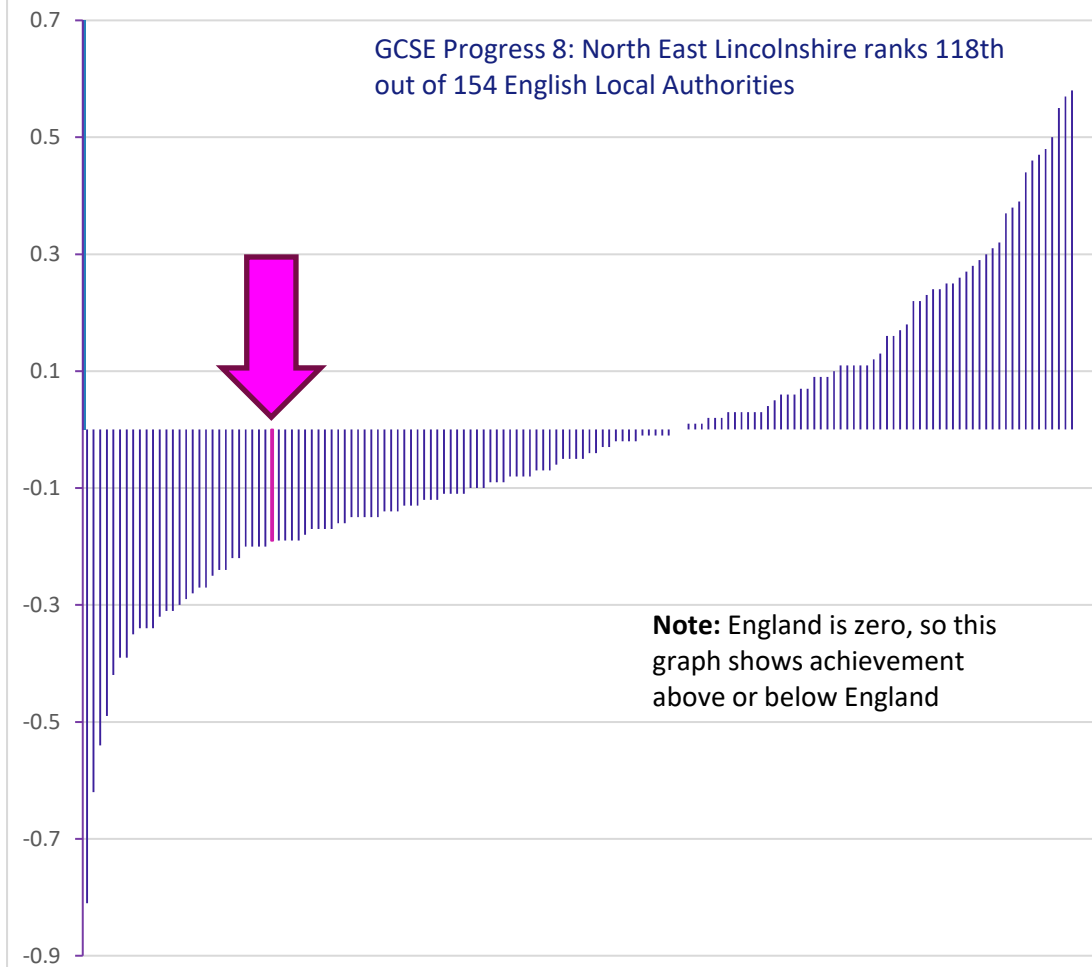
OVERALL AVERAGE PERCENTAGE ACHIEVEMENTS ACROSS 8 GCSE SUBJECTS AT KEY STAGE 4 IN 2019



Source: National Statistics LAIT, All LA Level, Key Stage 4



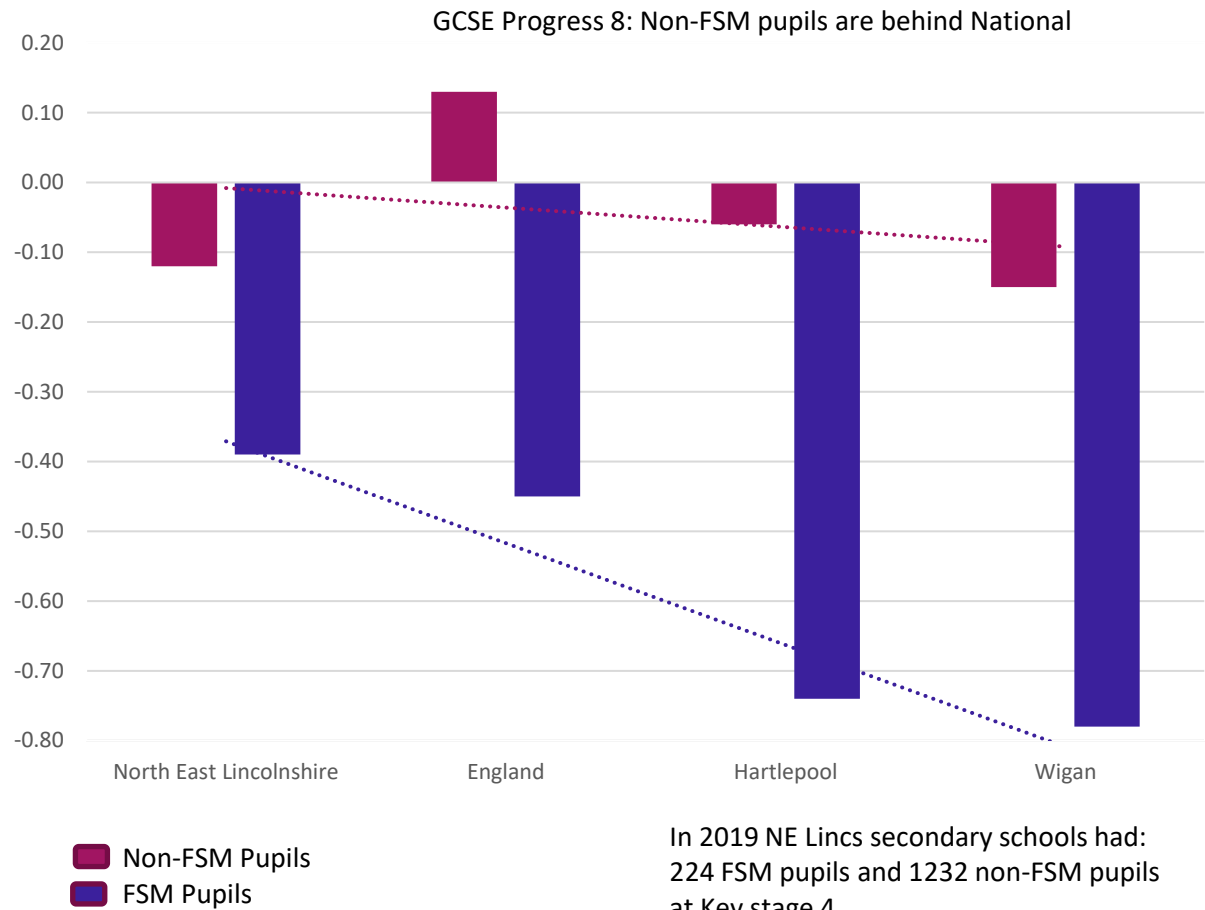
OVERALL AVERAGE ACHIEVEMENTS AT KEY STAGE 4 IN 2019, TAKING INTO ACCOUNT PRIOR ATTAINMENT (AT KEY STAGE 2) IE DISTANCE TRAVELLED



Source: National Statistics LAIT, All LA Level, Key Stage 4



GCSE ACHIEVEMENTS AT KEY STAGE 4 IN 2019, TAKING INTO ACCOUNT PRIOR ATTAINMENT (AT KEY STAGE 2) IE DISTANCE TRAVELLED



Source: National Statistics LAIT, All LA Level, Key Stage 4



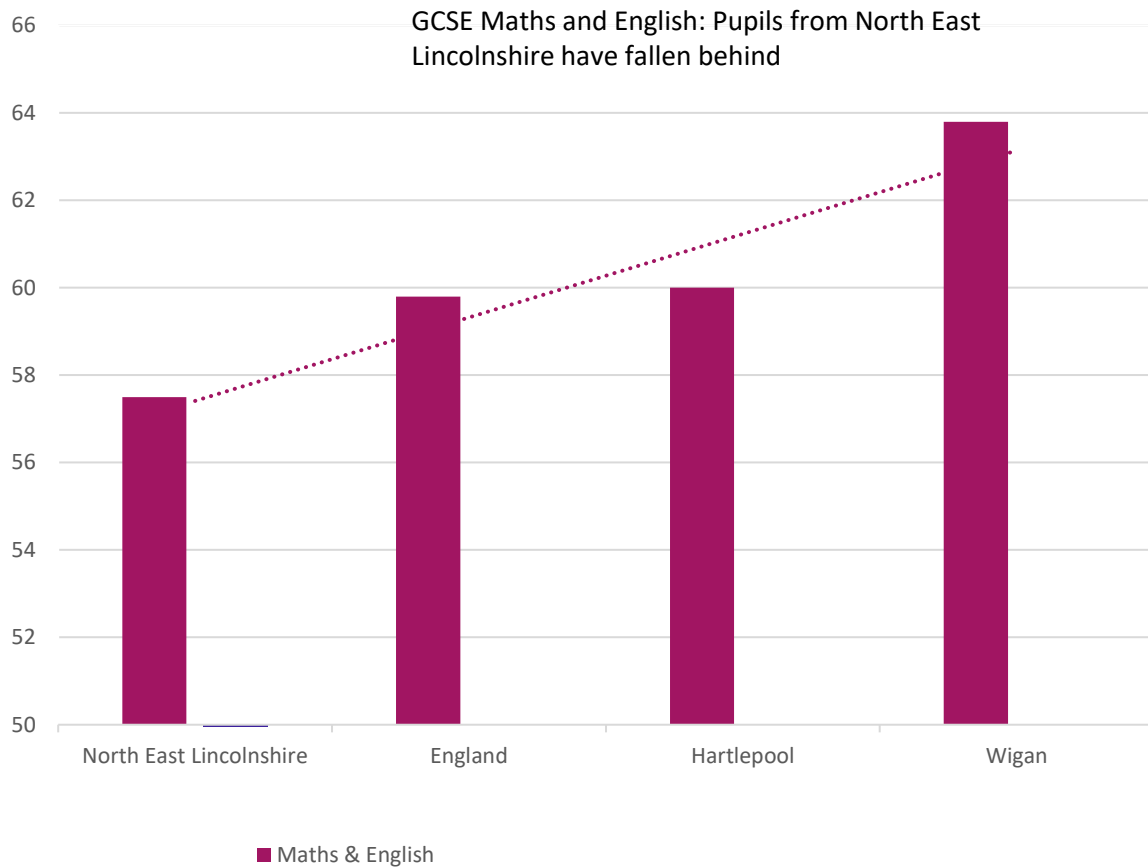
ACHIEVEMENTS AT KEY STAGE 4 IN 2019, TAKING INTO ACCOUNT PRIOR ATTAINMENT (AT KEY STAGE 2) IE DISTANCE TRAVELLED



Source: NCER, KS4 P8 Male/Female



GCSE MATHS AND ENGLISH PERCENTAGE ACHIEVEMENTS (GRADES 4-9) AT KEY STAGE 4 IN 2019



Source: Government Statistics/Key stage 4 performance 2019 revised

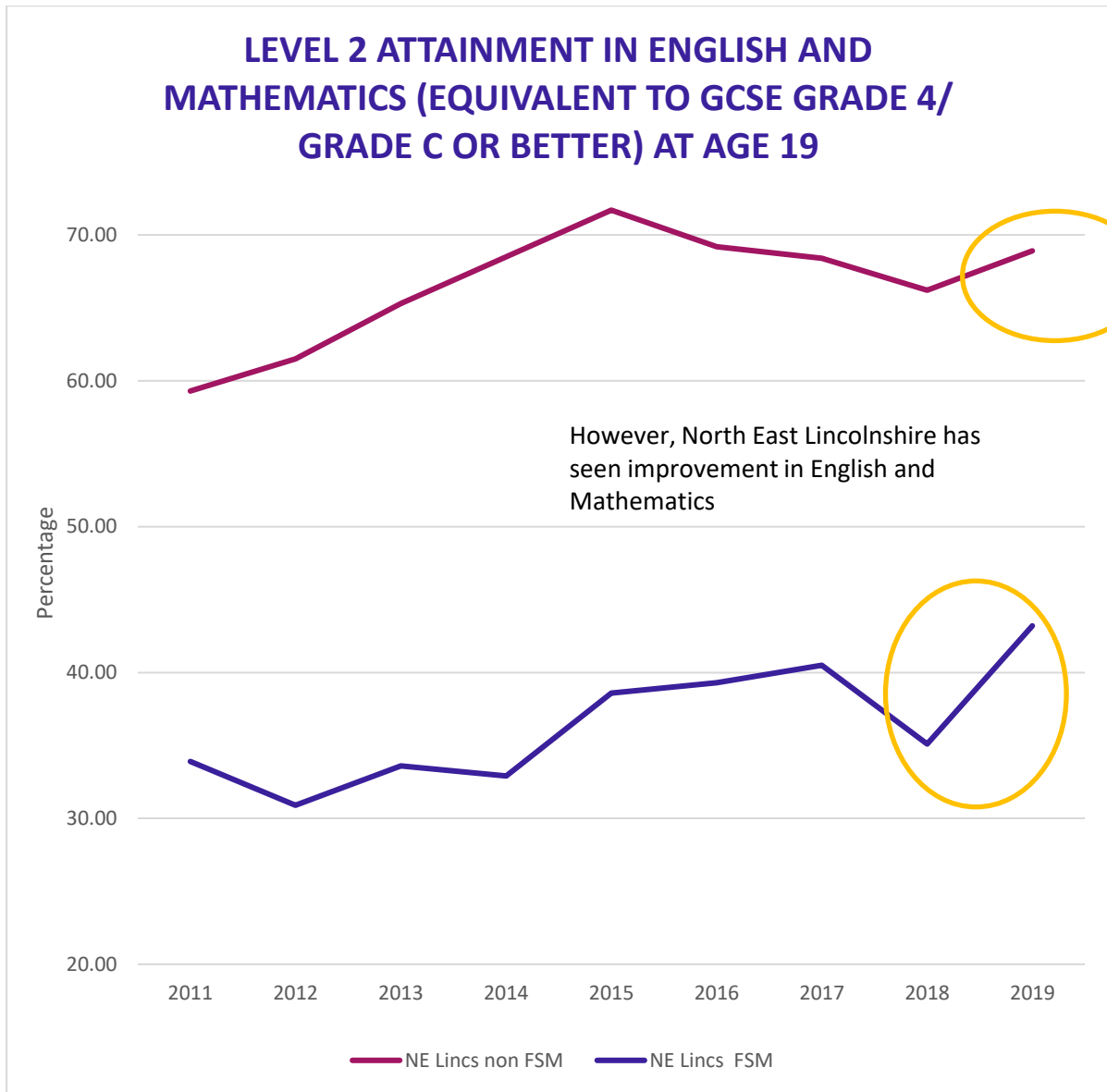


IN SUMMARY AT THE END OF SECONDARY SCHOOL

- **Attainment 8 ranking is particularly poor**
 - Purely on GCSE results for 8 subjects, NEL is ranked 146th out of 154
- **Progress 8 ranking is better**
 - Taking into account prior attainment (Key Stage 2 Primary School results), NEL is 118th out of 154
 - NEL are doing better at distance travelled than attainment 8; improving pupils from a poor attainment starting point
- **Achievements of All other pupils are significantly behind their peers**
 - Non-FSM pupil results have fallen behind England achievements and similar LAs
 - FSM pupil group achievements are below all other pupils, however this is in line with National and shows NEL as better than England average and the other two statistical neighbours
- **The gender gap is significant, with girls ahead of boys**
 - This is in line with national and regional figures
 - In NEL, the gender gap (0.35) is less than National (0.49) and regional (0.48), because girls are worse than nationally
- **Combined GCSE Maths and GCSE English achievements are below national**
 - NEL are ranked 132 out of 154
- **A number of pupils migrate to out of county grammar schools at the Primary to Secondary transition stage**



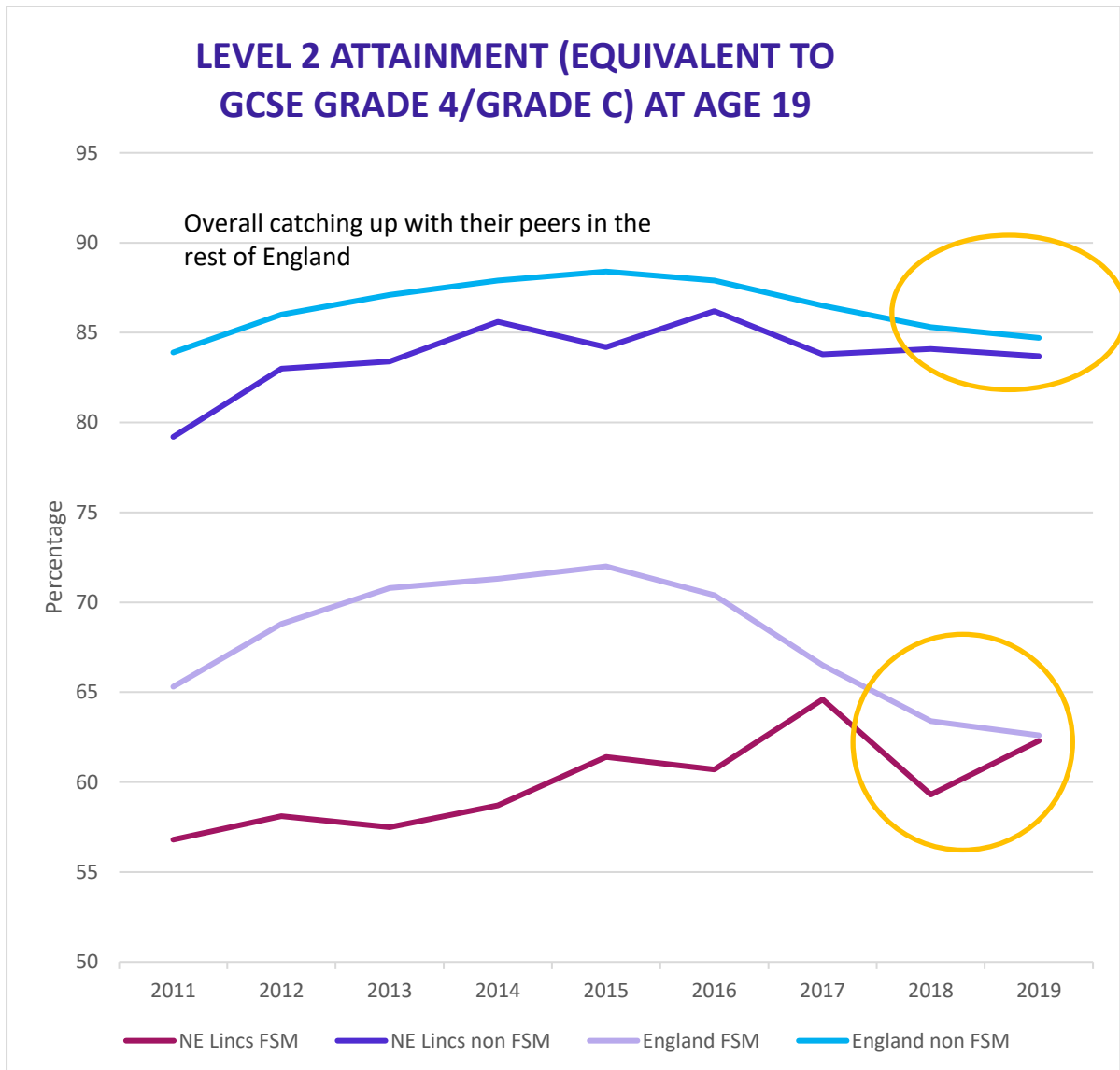
LEVEL 2 ATTAINMENT IN ENGLISH AND MATHEMATICS (EQUIVALENT TO GCSE GRADE 4/ GRADE C OR BETTER) AT AGE 19



Source: National Statistics LAIT, All LA Level, Level 2



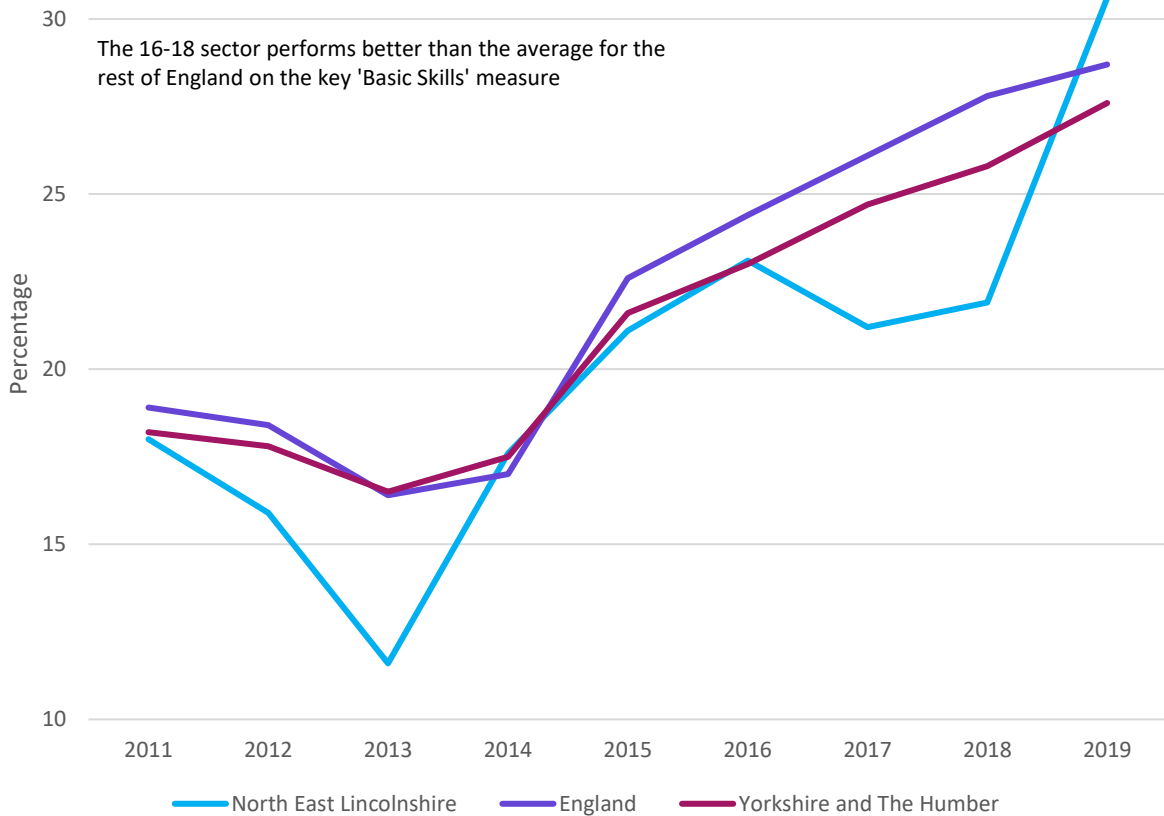
LEVEL 2 ATTAINMENT (EQUIVALENT TO GCSE GRADE 4/GRADE C) AT AGE 19



Source: National Statistics LAIT, All LA Level, Level 2



PERCENTAGE ATTAINING LEVEL 2 (EQUIVALENT TO GCSE GRADE 4/GRADE C) IN ENGLISH AND MATHEMATICS AT AGE 19, FOR THOSE WHO HAD NOT ACHIEVED THIS LEVEL BY AGE 16



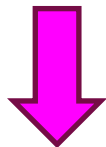
Source: National Statistics LAIT, All LA Level, Level 2



WHY LEVEL 2 INCLUDING ENGLISH AND MATHS IS SO IMPORTANT

'Level 2' means the equivalent of five passes at GCSE grade 4/grade C or better

This is important for two main reasons:



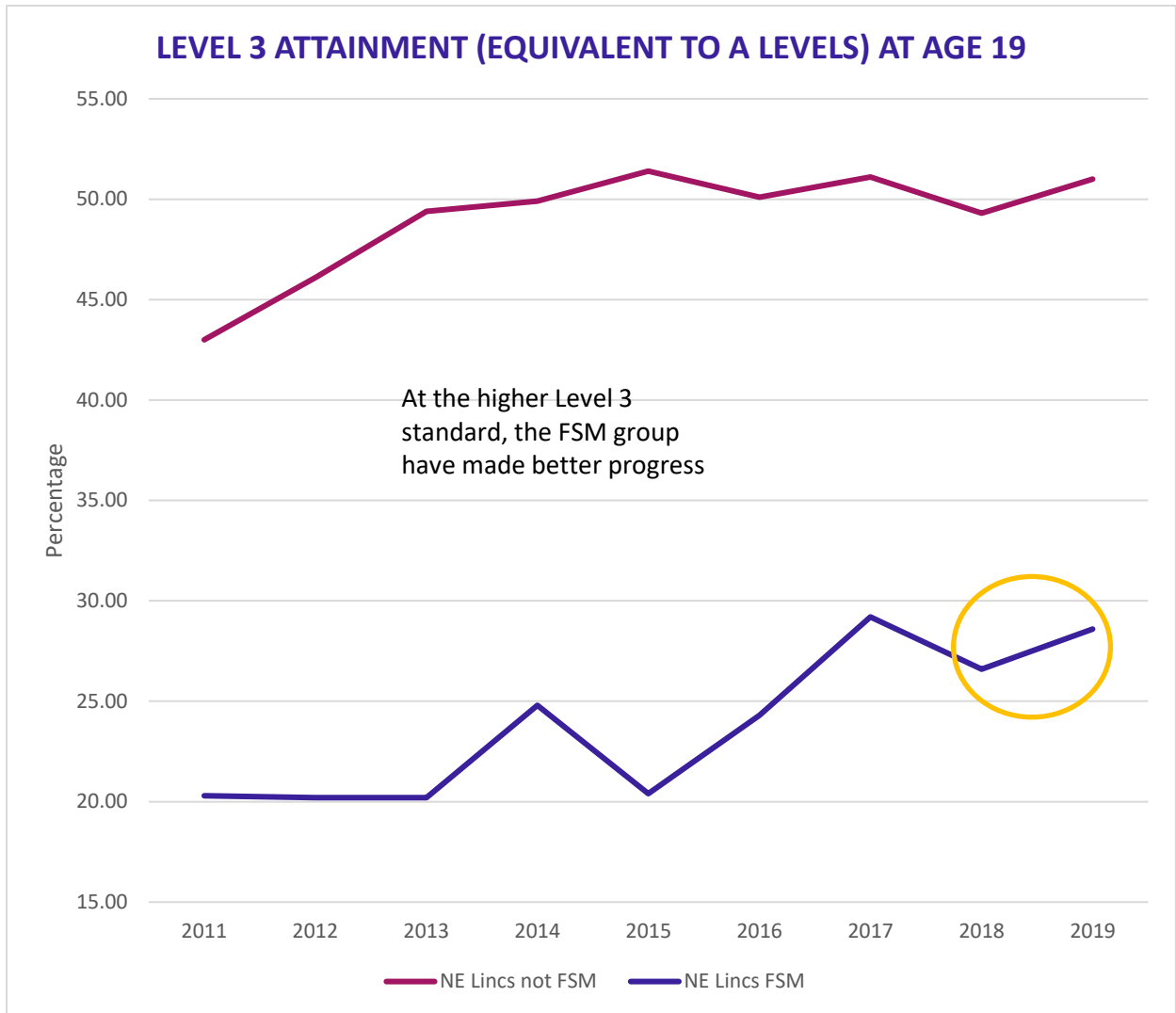
As a gateway to further and higher education, especially Level 3 qualifications; A-levels and apprenticeships

As the minimum requirement for many employers; certainly for 'good jobs' with prospects of training and advancement



Adults who lack these qualifications are far more likely to experience problems with employment, income, health, etc

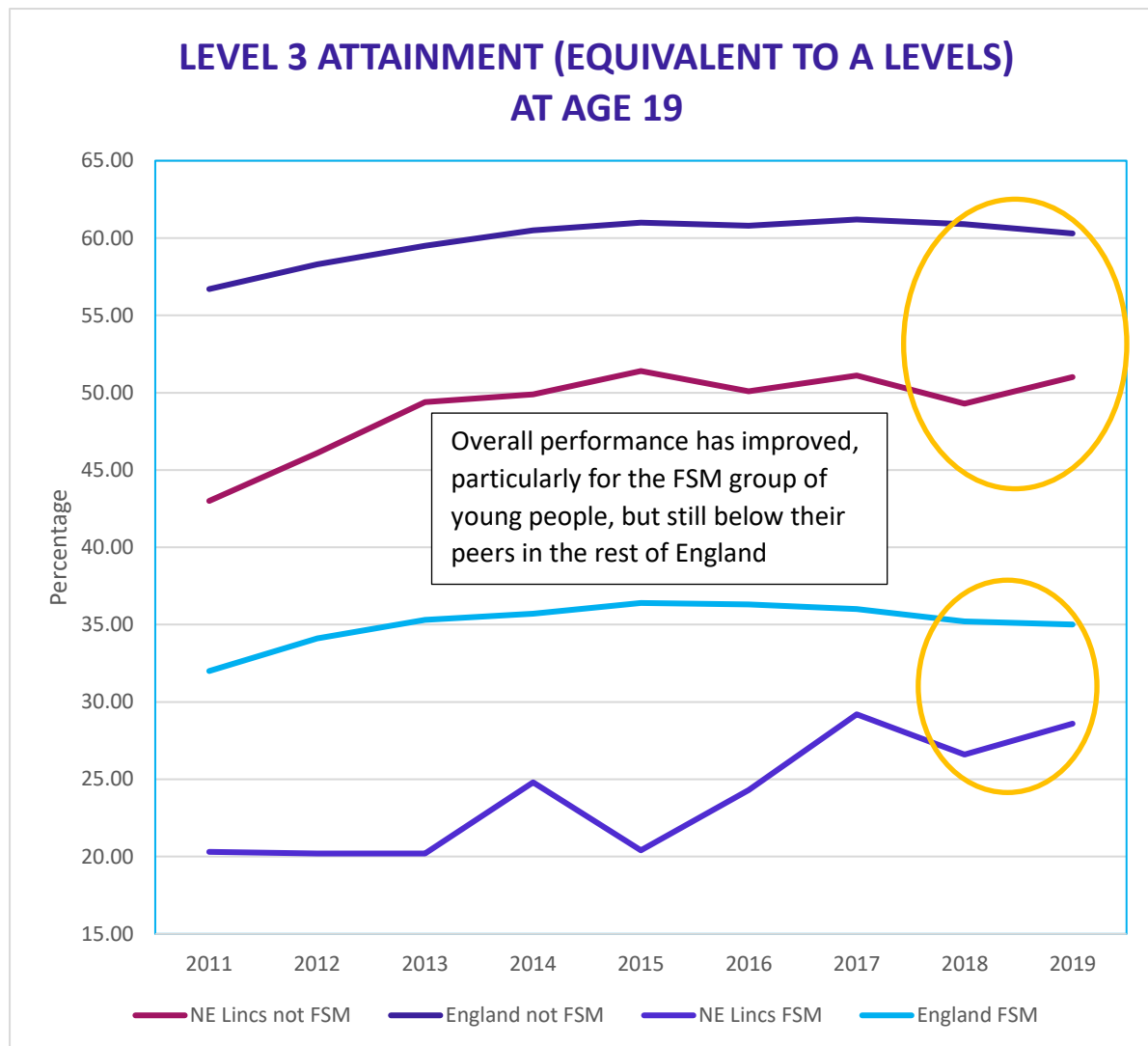




Source: National Statistics LAIT, All LA Level, Achievement of a Level 3 qualification by age 19 – Pupils eligible/not eligible for FSM



LEVEL 3 ATTAINMENT (EQUIVALENT TO A LEVELS) AT AGE 19



Source: National Statistics LAIT, All LA Level, Achievement of a Level 3 qualification by age 19



IN SUMMARY BY AGE 19

- **Level 2 English and Mathematics are greatly improved**
 - FSM student group improved the greatest; now ranked 62 out of 154.
 - Non-FSM students ranked 120 out of 154
- **At Level 2 overall, improvements have been made**
 - But non-FSM students are still below the national average and are ranked 99 out of 154
 - FSM student group are now within one point of national average; ranked 62 out of 154
- **A similar picture for Level 3, but greater improvement required**
 - Improvements overall, but still a distance from the national average
 - Non-FSM students are ranked 139 out of 154; 9.3 points below England benchmark
 - FSM student group are slightly better; ranked 101 out of 154, but still 6.4 points below England benchmark



IN OVERALL SUMMARY

- **Primary schools may benefit from a focus on Reading, in order to bring the progress and attainment in line with other subjects.**
- **GCSE attainment for North East Lincolnshire at Secondary school is below national, although progress which takes into account pupil starting points, improves the outcome of NEL pupils. The LA could focus on which schools need to develop their academic quality of provision, particularly in these subject areas.**
- **Analysis on how deprivation in the local schools effects pupil outcomes and how these students could be supported to overcome these barriers to learning may benefit our lower achieving schools.**
- **Although Level 2 outcomes for 19 year old students has improved and the focus on the FSM student group has resulted in reducing the negative gap with the rest of England, a more universal approach may now work better to include non-FSM students.**
- **English and Maths at Level 2 for 19 year old students have significantly improved since 2018, bringing NEL in line with England; increasing employment prospects and higher/further education opportunities for young people.**
- **Although some progress has been made, greater improvements are required at Level 3, suggesting a need for improved quality of the higher education provision.**
- **A specific match of subject and skill requirements to the local employment area and consideration of the current climate may also be of benefit.**

