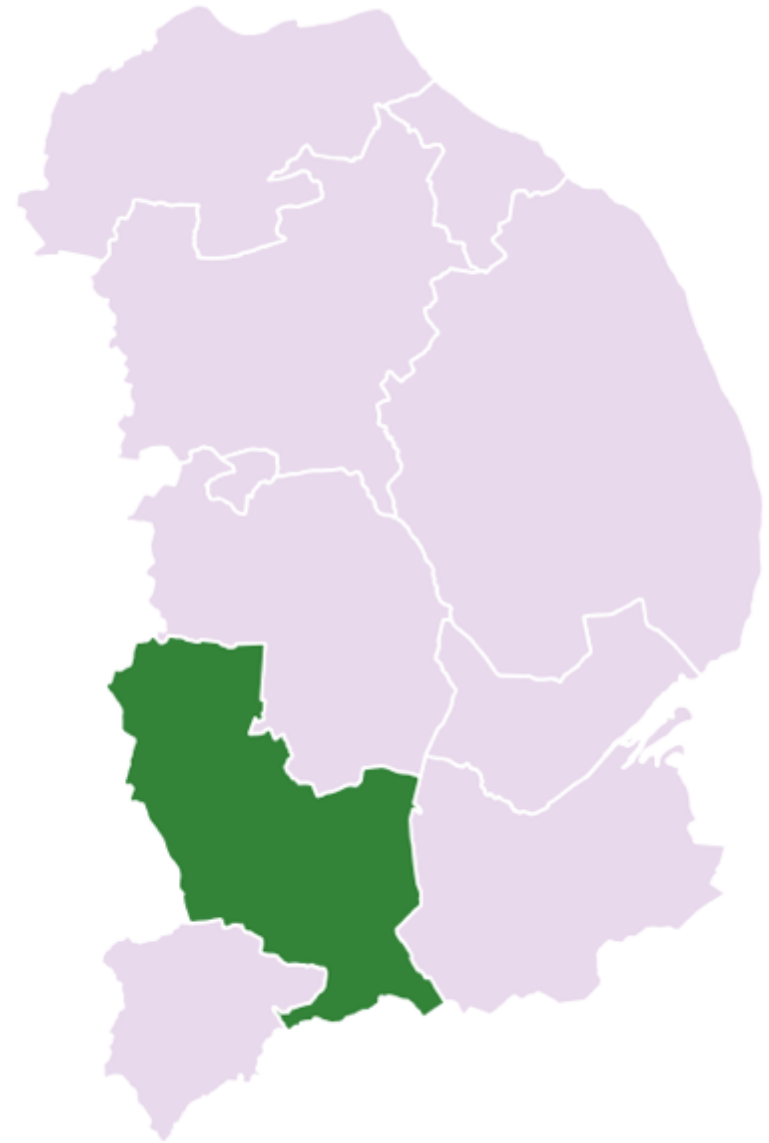


LOCAL AUTHORITY POST 16 FURTHER EDUCATION AND SKILLS ANALYSIS:

SOUTH KESTEVEN

SEPTEMBER 2020



ACKNOWLEDGEMENTS, ACCESS & DISCLAIMER

Lincolnshire County Council and SkillsReach would like to thank colleagues from our partners at neighboring Local Authorities for their support in supplying data and local context to enable a suite of reports covering the whole Greater Lincolnshire LEP area.

Please note that this report is provided on **a protected distribution basis** and is intended to be viewed only by Lincolnshire County Council Learning Board members, Economic Growth Portfolio Holders, Councillor Bradwell, other agreed Lincolnshire County Council colleagues, and our nominated contacts within contributing local authorities.

This document contains data that has been made available under an Open License and accessed via the Department for Education and the Office for National Statistics. SkillsReach and its associates are not responsible for data verification or the cleaning of this data and it has been analysed as is, with any faults. As such, all conclusions drawn from this data in this report are based purely on the data available for public access at the time of writing. All data used in this document is either the most up-to-date, or most relevant, available at time of publication.

All maps have been produced using the open source Geographic Information Systems software 'QGIS', produced by the QGIS Development Team (2020), and made possible by the Geospatial Foundation Project.

BACKGROUND

SkillsReach was commissioned to provide a suite of reports mapping post-16 education and training across Greater Lincolnshire at a 'unitary or district council' level. Key considerations include:

- Economic landscape (headline demographics and features of the local economy)
- Post-16 provision (classroom/distance – providers and provision (A Levels / Apprenticeships / vocational provision supporting T Level implementation / Adult Education) *
- Post-16 provision – performance and destinations *
- Gaps in post-16 provision, particular reference to the LEP's focus on key sectors
- Post-16 opportunities:
 - Key employers
 - Apprenticeship offer
 - Other learning
- Other considerations impinging on Post-16 provision to support local education and skills planning
- Integrating two earlier 2019 SkillsReach reports covering East Lindsey and South Holland in style and substance although retaining for reference any earlier specific conclusions

**to include post-16 provision available in the area concerned as well as accessible and delivered outside of the area*

Our methodology has included:

- Data analysis (both from open sources and data provided by Lincolnshire County Council)
- Mapping of local and 'locally-accessible' post-16 provision
- Consideration of transport implications
- Identification of gaps and opportunities

We also note the following limitations:

- Small-scale essentially desk-based project focusing particularly on larger schools and their cohorts
- Mapping of publicly available sources including Provider online prospectus information – as opposed to actual delivery mapping
- No direct access to the 'DataCube' which incorporates ILR data, or to 'subject studied' information in schools

STRUCTURE

A. Executive Summary (Slides 5–7)

- Key points
- Conclusions
- Potential Success Indicators

B. The Wider South Kesteven Context (Slides 8–21)

- South Kesteven's geography and relationship with neighbouring areas
- Qualification levels, and education, skills and training deprivation
- Employment centres, key sectors and employers

C. Destinations and Performance Post-16 in South Kesteven (Slides 22–30)

- Where do South Kesteven learners go post Year 11?
- Achievements and participation rates for under 19s over time
- Higher Education participation

D. South Kesteven Located or Accessible Provision (Slides 31–43)

- The local vocational education and training offer for young people in South Kesteven
- South Kesteven accessible (out of district) provision
- Other provision – Apprenticeships and Adults

EXECUTIVE SUMMARY: KEY POINTS

- South Kesteven is classified as ‘largely rural’ with at least half the population living in a rural area
- It is extremely well connected with road and rail-lines. This must be a factor in the high level (28%) of resident out-commuting for employment (including to London), although the great majority of post-16 students (89%) stay within the district to continue their studies
- It is one of the least ‘education, skills and training’ deprived areas in Greater Lincolnshire
- Local employment rates are higher than Greater Lincolnshire and nationally
- Qualification levels are comparatively high locally with more Level 4+ qualifications, and less people with no qualifications; although higher qualifications still lag nationally
- There is a particularly broad employment offer locally; supplemented by access to jobs in neighbouring areas, and in the South
- The local economy is less dominated by a single sector/s than in other local rural areas
- It has strengths in health, manufacturing and retail; with a greater presence in more contemporary ‘knowledge-intensive’ sectors such as ICT, Financial Services and Professional, Scientific and Technical Services
- 89% of Year 11 students attend a school with an in-house sixth form, reducing the ‘requirement’ to change study locations post-16
- 87% of the total 16-18-year-old cohort study in South Kesteven across nine local school sixth forms and colleges
- It is the only Lincolnshire district with higher HE participation by young people than nationally
- Further Education and Skills participation /achievement levels have fallen slightly faster than local and national levels
- The sixth form offer mainly emphasises A Level study opportunities although vocational alternatives are accessible across the district
- Key local sectors are well represented for provision and there is also a strong service sector representation
- Overall Apprenticeship participation has declined by c30% in recent years, although there has been an impressive recovery in Adult and 19-24 Advanced and Higher Apprenticeship numbers – Under 19 starts remain in decline
- There is, however, a broad range of Apprenticeship provision by sector and level, with a number of specialist training providers supporting multiple employers; although only one large scale employer in-house provider (Moy Park) is in the Top 10

KEY POINTS

EXECUTIVE SUMMARY: CONCLUSIONS :

What does the local vocational education and training landscape look like?

- **For learners:** Almost all Year 11 students have the option to 'choose' (subject to admission policy) whether to continue their studies at school. In practice however, c46% of young people opt to leave their Y11 school reinforcing the need for timely careers guidance. As well as higher than average Higher Education participation for Greater Lincolnshire, there is a wide range of accessible in-district vocational options for each of the main settlements. This results in 89% of post-16 Learners continuing their studies in South Kesteven in sixth form ,or at one of the two FE colleges. Despite the positive local data on progression to university or employment, there still remains very small pockets of education and skills deprivation.
- **For employers:** South Kesteven has a very positive breadth of employment options, and a labour market where a high proportion of people are in work and well qualified - plus 28% of local residents commute out-of-district to work daily. This situation could be a factor in skills shortages/gaps and there have been reports of sectors such as healthcare, engineering, manufacturing (including food) finding it difficult to recruit the skills they need – especially higher technical skills. Apprenticeships and T Levels may be able to play a greater part in providing a talent pipeline for local businesses. Recent increases in Advanced/ Higher 19-24 Apprenticeships are encouraging, although an approach to foster more employer/school/college partnerships at a locality/sector level may add additional value.

CONCLUSIONS

EXECUTIVE SUMMARY: POTENTIAL SUCCESS INDICATORS

This ‘working’ slide aims to identify and consider potential ‘success factors’ in local post-16 strategy development.

Element	Evidence
Travel connectivity for learning and work	Excellent job connectivity as demonstrated by high employment levels and the number of people choosing to commute significant distances due to excellent road/rail links. As a rural district, local people have access to a strong in-district offer close to each main settlement.
Diversity of employment opportunities	There is a real sense of employment diversity across public and private sectors, with a greater sector diversity evident than in many districts. There is also a significant group of ‘newer’ knowledge intensive businesses in areas such as digital and finance
Diversity of learning opportunities	The traditional sixth form A Level offer predominates across most schools although there is a positive breadth of accessible vocational alternatives at the two FE colleges and some sixth forms
Alignment of local skills ‘supply and demand’	There is a breadth of provision supporting local key sectors in respect of public and private services which accounts for a high proportion of local jobs, including some customised approaches for sectors such as Construction/Vehicle Maintenance (New College Stamford) and renowned engineering expertise at Grantham College
Apprenticeship offer	Possibly related to the high access to higher education locally, there is some concerning evidence of declining Apprenticeship take-up amongst 16-18 year olds. Overall, however 19+ Apprenticeships are increasing; with a number of specialist providers active at scale in the district
Higher Education access	South Kesteven is the only Greater Lincolnshire area with higher HE participation by young people than the national averages

CONCLUSIONS

B. THE WIDER SOUTH KESTIVEN CONTEXT: SUMMARY

- Although with a slightly higher population density than most of Greater Lincolnshire, South Kesteven is still classified as 'largely rural' with at least half the population living in a rural area.
- South Kesteven's location is extremely well connected with roads (A1 particularly) and rail-lines (London Edinburgh line) passing through towns such as Grantham. This clearly explains the high level of out-commuting for employment although a very large majority of post-16 students stay within the district to continue their studies.
- Travel to work analysis reveals significant resident 'out-commuting' (28%) – including Peterborough/ Nottingham areas and London. London commuters are likely to be holding down highly paid / skilled jobs in order to justify daily commuting costs.
- South Kesteven residents have good access to FE with two in-district FE Colleges and 85% of them live within 30 minutes travel time.
- Local employment rates are significantly higher than Greater Lincolnshire and nationally. Qualification levels are high with more Level 4+ qualifications and less people with no qualifications; although higher qualification levels still lag the national figures.
- South Kesteven is one of the least 'education, skills and training' deprived areas in Greater Lincolnshire, with only a few pockets of deprivation.
- South Kesteven has a particularly broad offer of employment, with less domination by a particular sector/s than many rural areas. It has strengths in health, manufacturing and retail and also shows a greater presence in 'knowledge-intensive' sectors that are normally less prevalent in Greater Lincolnshire such as ICT, Financial Services and Professional, Scientific and Technical Services.
- The breadth of accessible employment, transport accessibility and the level of out-commuting to higher paid/skilled jobs is a particular feature of South Kesteven and probably is a major factor in the high employment and skills levels and the HE access taken up by young people.

SOUTH KESTEVEN GEOGRAPHY: OVERVIEW

South Kesteven district has a population of 141,853 people* across 943 sq km, producing a population density of 150 people per sq km, higher than that seen across Greater Lincolnshire inc. Rutland (135) but much lower than nationally (430). This level of population density means that South Kesteven is classified by Defra as '**Largely Rural**'** (the second highest measure of rurality), a classification that means (along with 41 other local authority areas in England) between 50% and 79% of its population live in a rural area.

Analysis of built-up areas in South Kesteven shows that there are four main areas, all with populations comfortably above 10,000 people. These areas are Grantham (46,466 people), Stamford (21,441 people), Bourne (16,470 people), and Market Deeping (14,343 people). The next biggest area is Morton with a population of only 2,558 people. This contrasts with its more rural neighbouring district, North Kesteven, which despite having a smaller overall population, does have several built-up areas with populations in the region of 3,000 to 6,000, and not all of these are close to Lincoln.

Despite South Kesteven's rural nature, access to further education is good, with **86% of the resident population of relevant age within 30 minutes of a post-16 further education establishment** (including sixth forms) by public transport or walking. This level of access is the third highest in the Greater Lincolnshire inc. Rutland area (behind Lincoln and North East Lincolnshire – the only two urban areas) and in line with the national average.

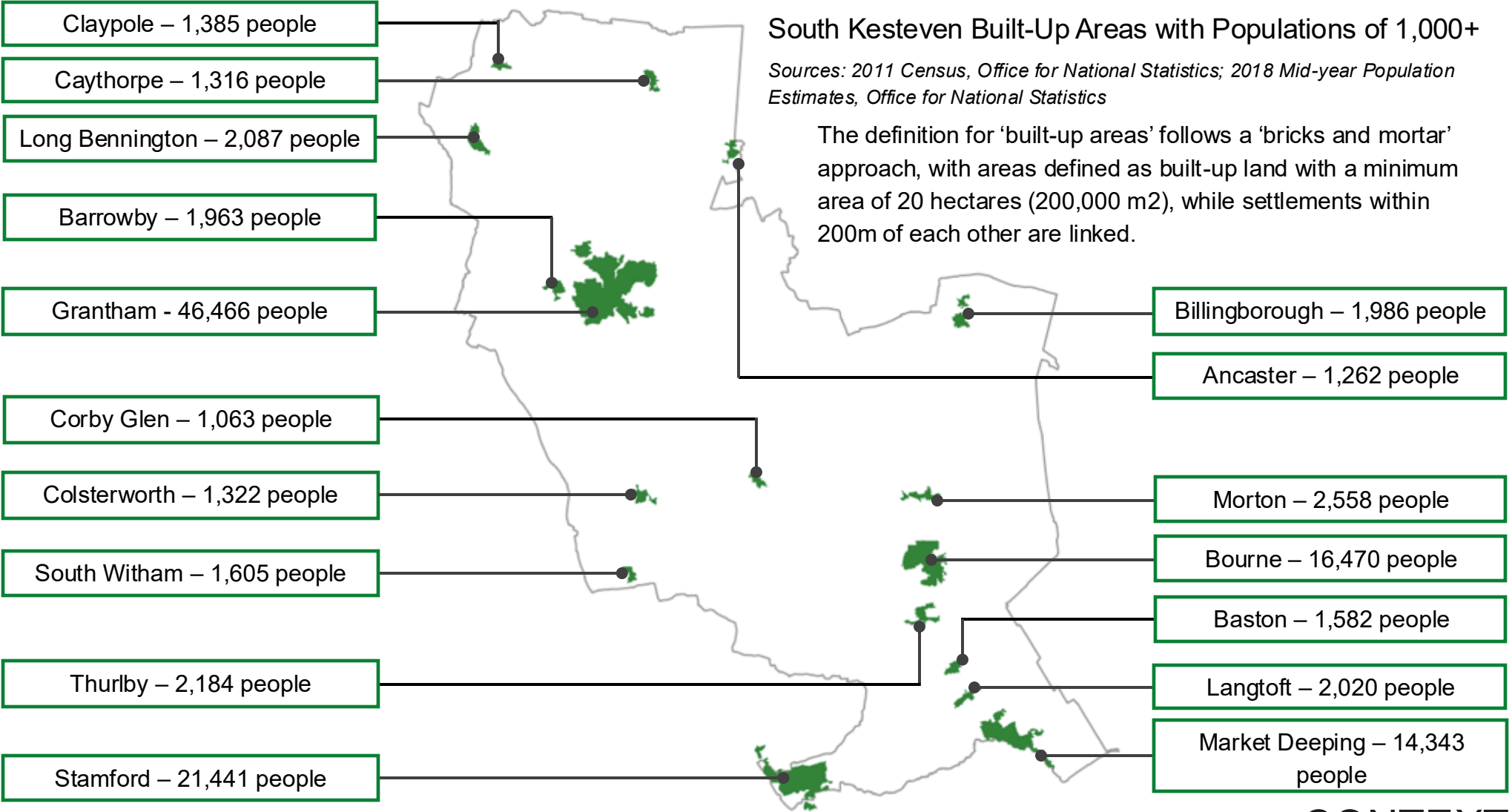
Given South Kesteven's rural status, it has a significantly lower than the national average number of jobs per sq km at 62 (compared to 206 nationally), although this is marginally higher than the Greater Lincolnshire inc. Rutland average of 56.

**2018 Mid Year Sub-national Population Estimates, Office for National Statistics*

*** 2011 Rural-Urban Classification, Department for Food, Environment and Rural Affairs*

CONTEXT

SOUTH KESTEVEN GEOGRAPHY: BUILT-UP AREAS



CONTEXT

SOUTH KESTEVEN GEOGRAPHY – NEIGHBOURING AREAS



This image shows South Kesteven’s neighbouring local and unitary authority areas, and those which we have considered South Kesteven’s relationship with, in terms of employment and educational/skills flows.

The following slide details the main flows of workers into and out of South Kesteven. These are intended to demonstrate the proximity, connectivity and potential for movement in and out of district for work and learning. It should be noted that, as well as these main areas of ‘commute’, district residents out-commute at scale across a much wider area (e.g. Nottinghamshire) – probably due to good transport links.

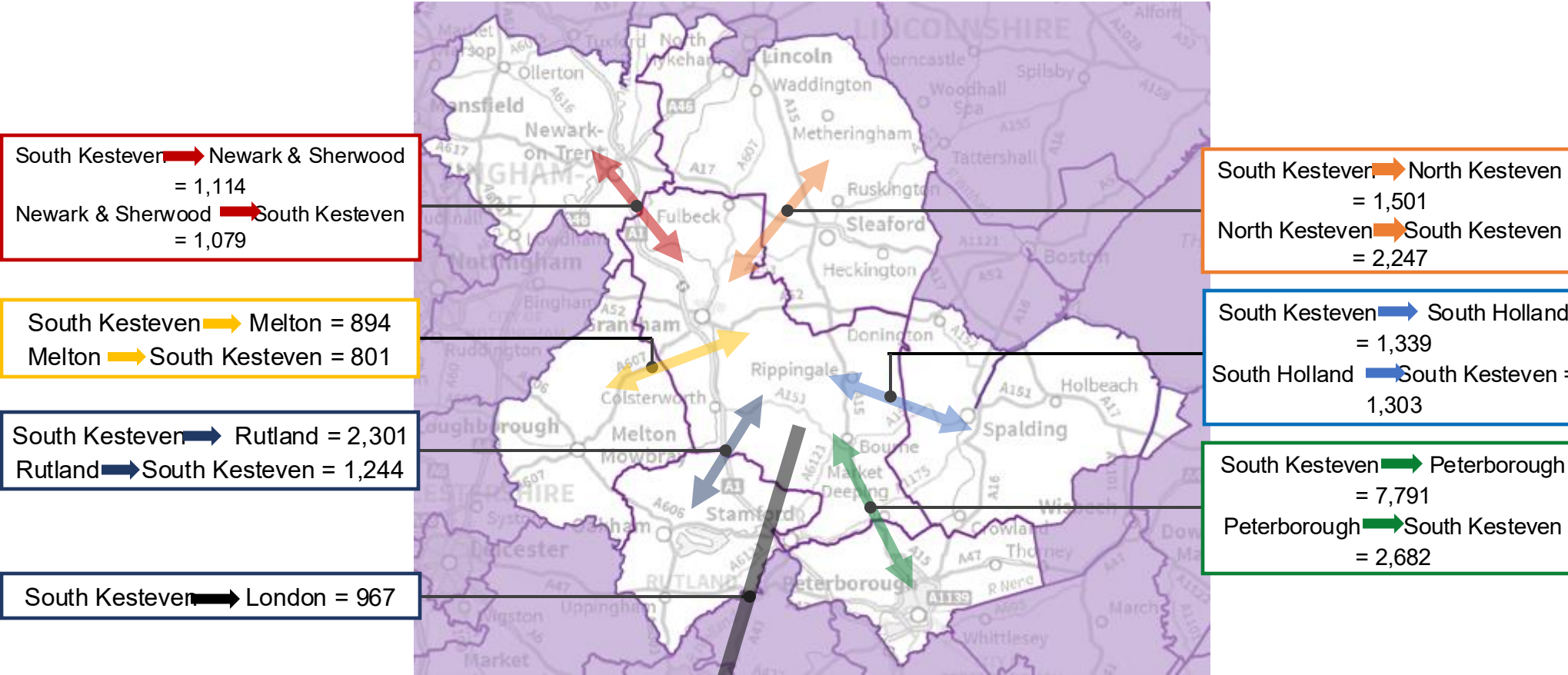
South Kesteven has a total outflow of 23,347 workers which is 28% of the local working age (16-64) population - a high percentage compared to most of Greater Lincolnshire. There is also a daily inflow of 14,205, meaning that on the day of the 2011 Census it had a net outflow of 9,142 workers.

Nearly 1,000 people commuted to London (nearly half to Westminster) on the day of the 2011 Census, demonstrating South Kesteven’s connection with, and role in employment and skills supply to the London economy – probably for higher skilled and higher paid jobs. This London connectivity is high relative to other Greater Lincolnshire authorities.

In terms of internal flows of workers, then the numbers travelling between the four main conurbations of Grantham, Stamford, Bourne and Market Deeping are fairly subdued with the highest flow of workers being 259 commuting from Bourne to Stamford.

SOUTH KESTEVEN GEOGRAPHY – MAIN FLOWS

People travelling to and from work on Census day
Source: 2011 Census, Office for National Statistics; Ordnance Survey



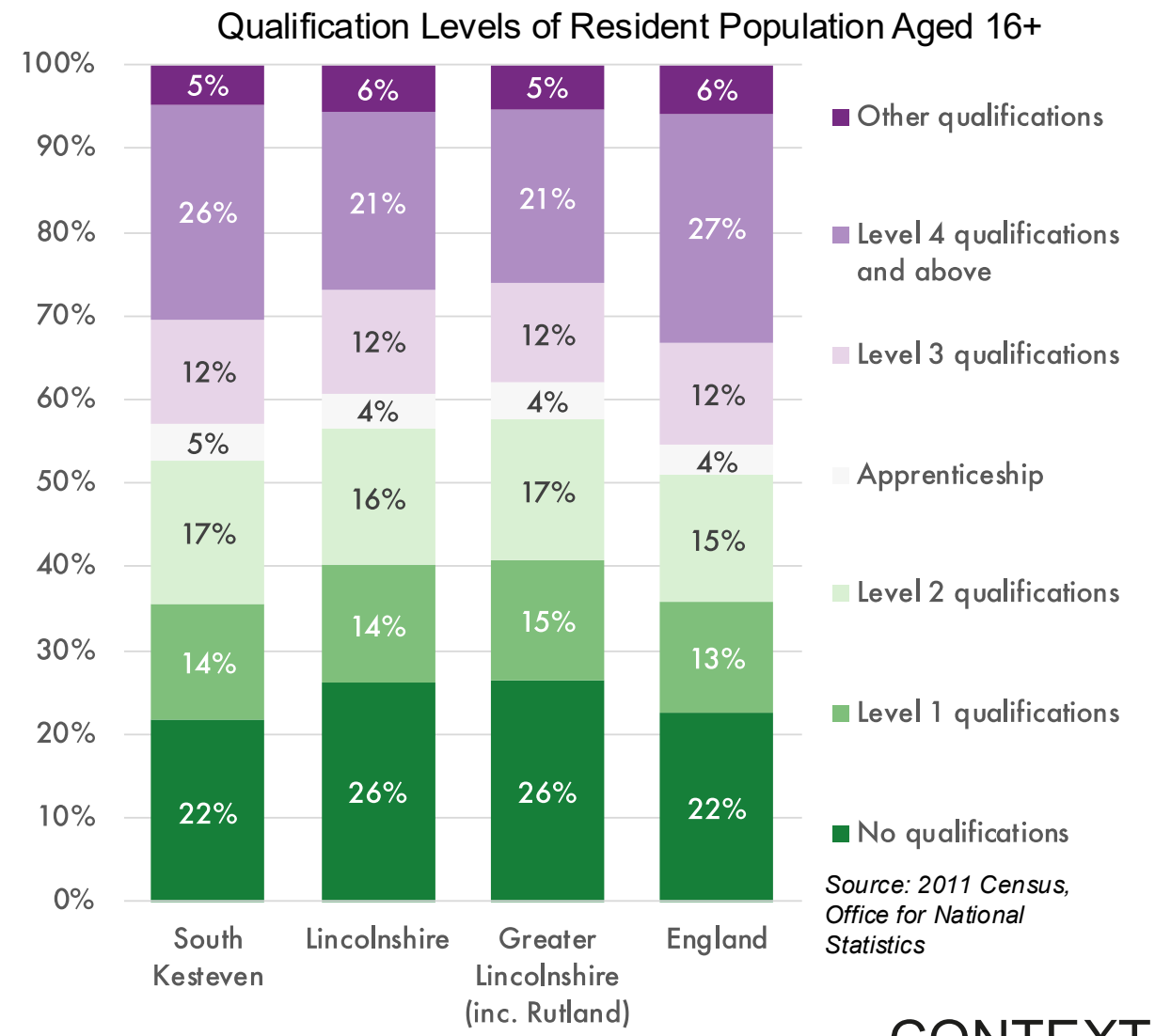
CONTEXT

SOUTH KESTIVEN – EMPLOYMENT AND QUALIFICATION LEVELS

Employment Rates: The employment rate in South Kesteven is noticeably **higher** than local and national averages. Latest data for the year ending Dec 2019 places the employment rate (of those aged 16-64) in South Kesteven at **80%**, compared to **75%** in Greater Lincolnshire (including Rutland), and **76%** across both Lincolnshire and England.

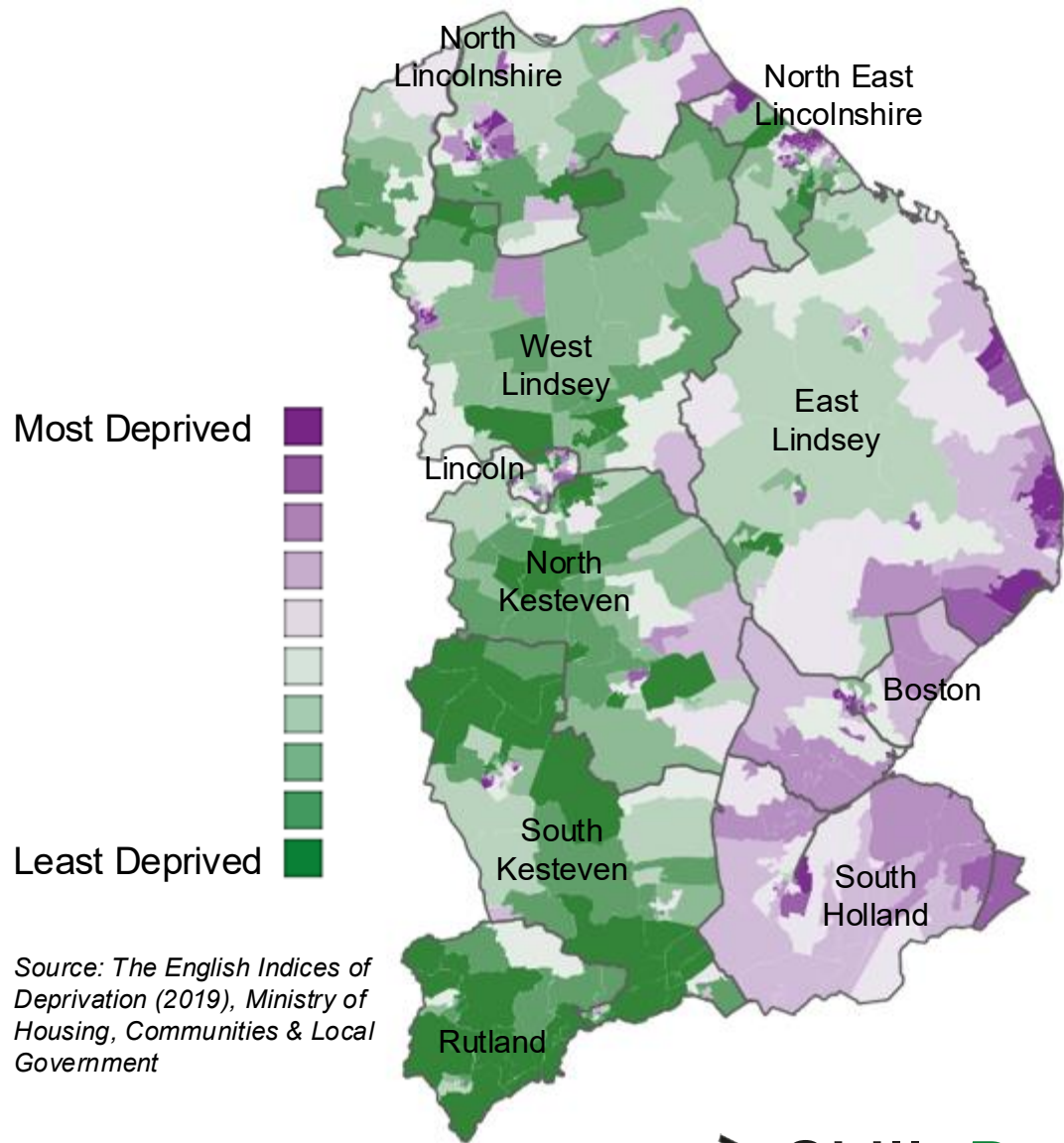
Qualification Levels: The chart on the right demonstrates that South Kesteven performs above local averages and is closer (although still lagging) to the national picture. In 2011, 26% of South Kesteven's resident population aged 16 plus had qualifications at level 4 and above compared to 27% nationally and 21% across both Lincolnshire and Greater Lincolnshire (including Rutland). South Kesteven also has a lower proportion of those with no qualifications (22%) compared to local averages, being in line with the national average.

More up-to-date information on this issue from the Annual Population Survey is available but much less reliable given its small sample sizes. It does however show improvements in qualification levels between 2011 and 2018, also seen at county and national level. 'Education, Skills & Training' Deprivation data (which uses this same data) is presented next.



CONTEXT

SOUTH KESTEVEN – EDUCATION, SKILLS & TRAINING DEPRIVATION (1)



Source: *The English Indices of Deprivation (2019)*, Ministry of Housing, Communities & Local Government

The English Indices of Deprivation ranks each ‘small area’ in England from the most deprived to the least deprived. There are seven domains of deprivation, which combine to form the Index of Multiple Deprivation (IMD). One domain is the ‘Education, Skills & Training’ domain.

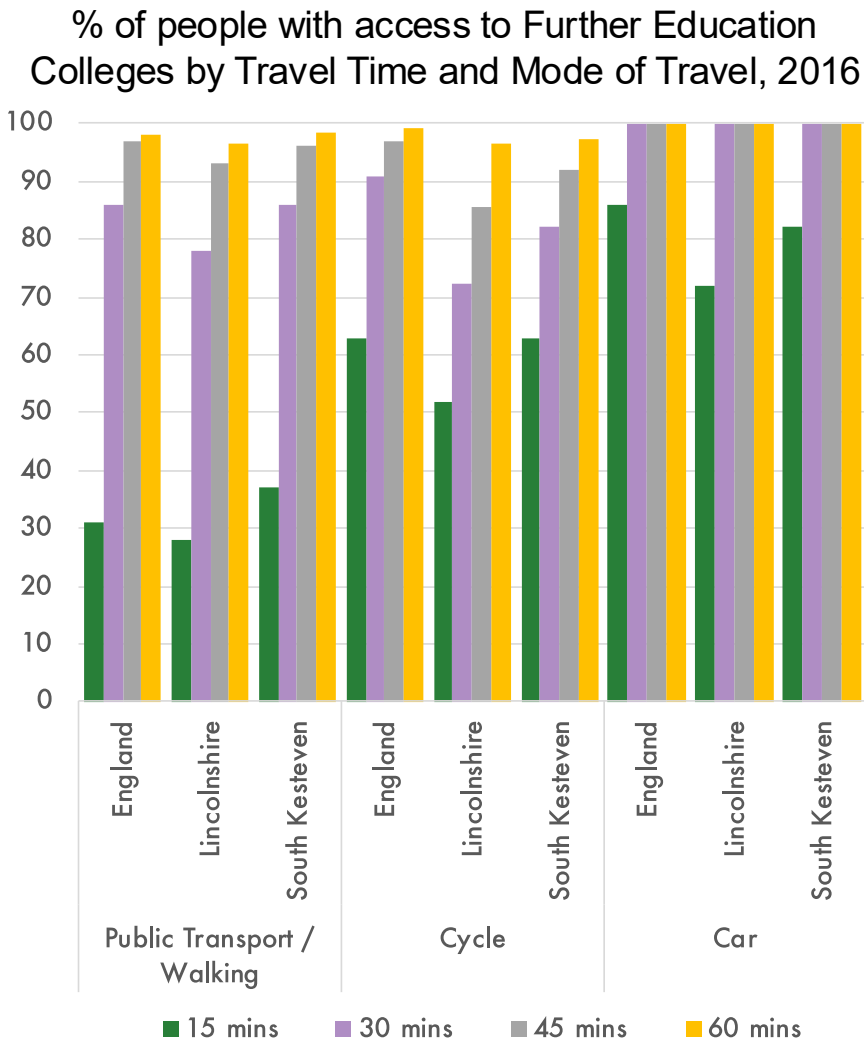
This domain measures the lack of attainment and skills in the local population using the following indicators from sources including the Census and Annual Population Survey:

- Key stage 2 and key stage 4 attainment
- Secondary school absence
- Staying on in education
- Entry to higher education
- Adults with no or low qualifications
- English language proficiency

The map on the left relatively ranks each of the ‘small areas’ in Greater Lincolnshire and Rutland against each other based on their national ranking. It shows that South Kesteven, as one of the least ‘education, skills and training’ deprived areas in Greater Lincolnshire, has only a few pockets of deprivation mainly in and around Grantham; with further isolated areas in the south of the district near Stamford, Bourne, Market Deeping and South Witham.

TRAVEL AND TRANSPORT CONSIDERATIONS

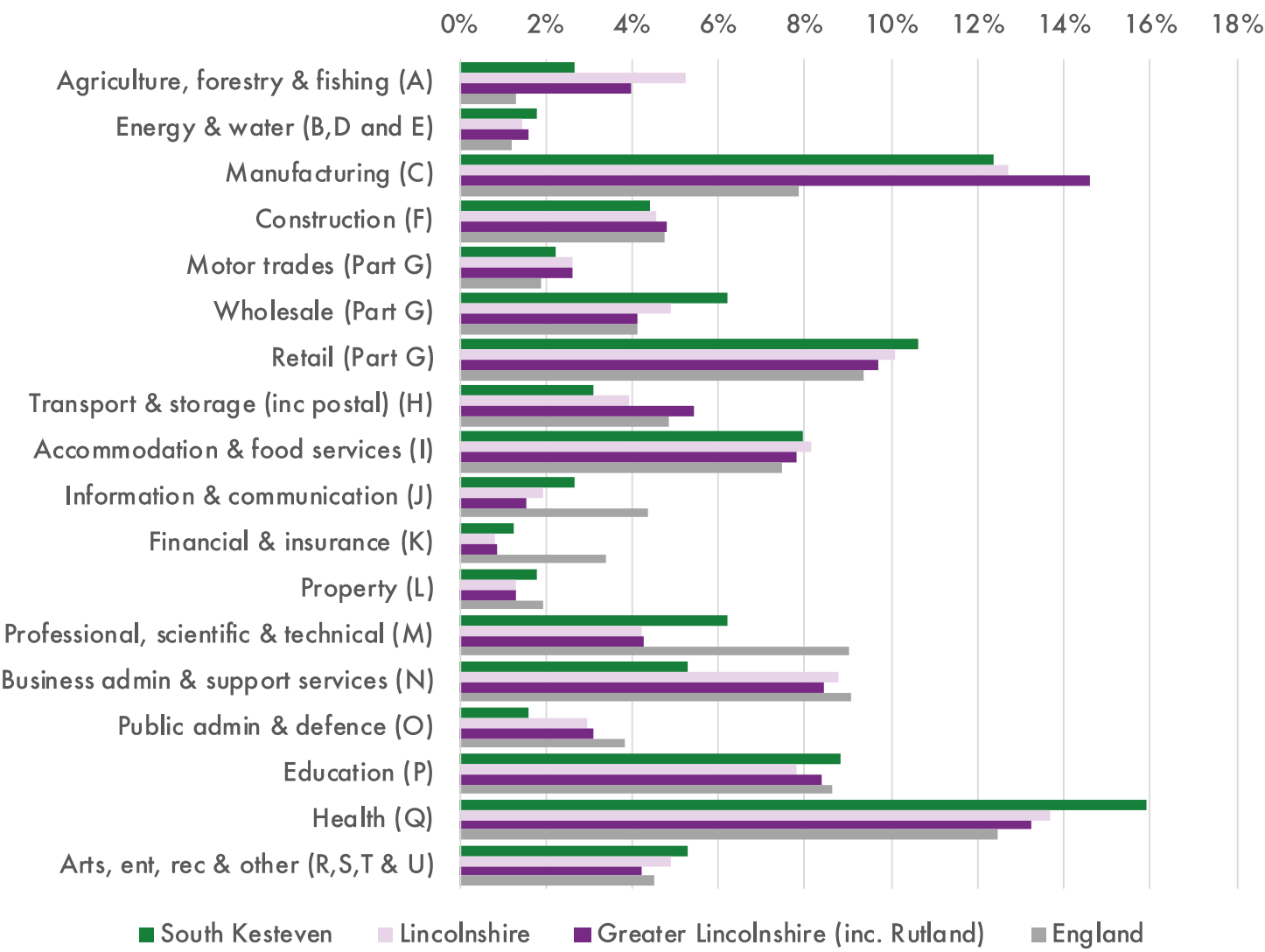
- South Kesteven's location is extremely well connected with roads (A1 particularly) and rail-lines (London Edinburgh line) passing through towns such as Grantham. This clearly explains level of out-commuting for employment although a very large majority of post-16 students stay within the district to continue their studies.
- Despite South Kesteven's rural nature, access to FE courses is good, with **86% of the resident population of relevant age within 30 minutes of a post-16 further education establishment** (including sixth forms) by public transport or walking. This level of access is the third highest in the Greater Lincolnshire inc. Rutland area (behind Lincoln and North East Lincolnshire – the only two urban areas) and in line with the national average.
- Access to FE courses within 15 minutes by public transport or walking un South Kesteven is actually above the national average at 37% compared to 31%.
- LCC School and Transport policy and ESFA Bursary contributions is the main sources of support and appear to be applied widely and inclusively, although only a very small number of South Kesteven residents studied post-16 at Riseholme/ Bishop Burton which qualifies for additional LCC travel support.



Source: Department for Transport

CONTEXT

SOUTH KESTEVEN – EMPLOYMENT BY SECTOR

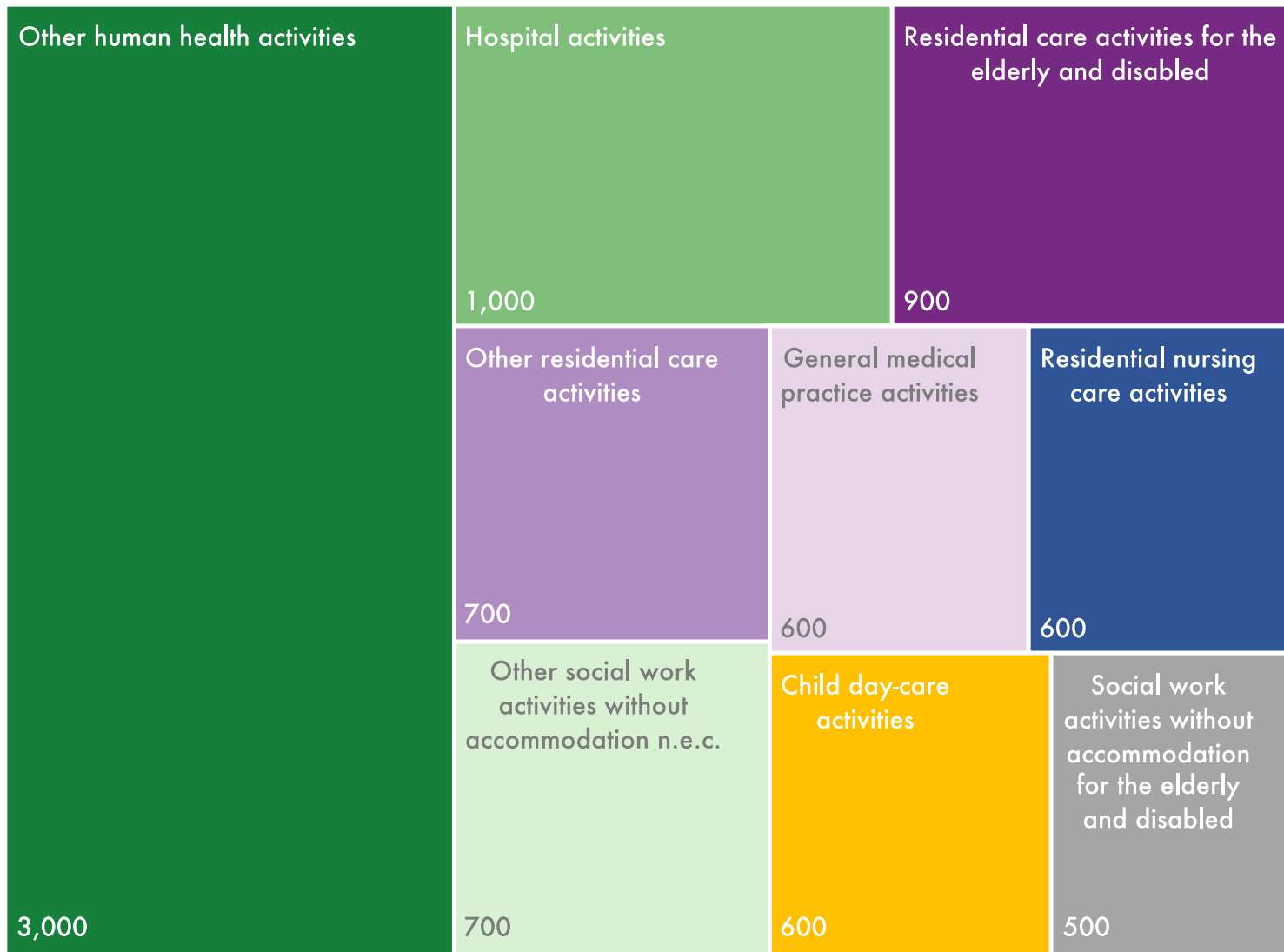


In total, South Kesteven directly supports 58,000 jobs with concentrations of employment (compared locally and nationally) in Energy & water, Wholesale, Retail, Education, Health, and ‘Arts, entertainment, recreation and other’.

The district offers employment across a wide range of sectors –with less reliance on one or two specific sectors than other districts. The two largest sectors (in employment terms) are Health and Manufacturing. In addition, we note the distinct presence of knowledge intensive smaller sectors e.g. ‘Information & communication’, ‘Financial & Insurance’, and ‘Professional, Scientific & Technical Services’. Here South Kesteven outperforms the local averages and is moving towards national levels.

Source: Business Register & Employment Survey 2018, Office for National Statistics

KEY SECTOR: HEALTH



Health sector activities supporting 500 jobs or more in South Kesteven

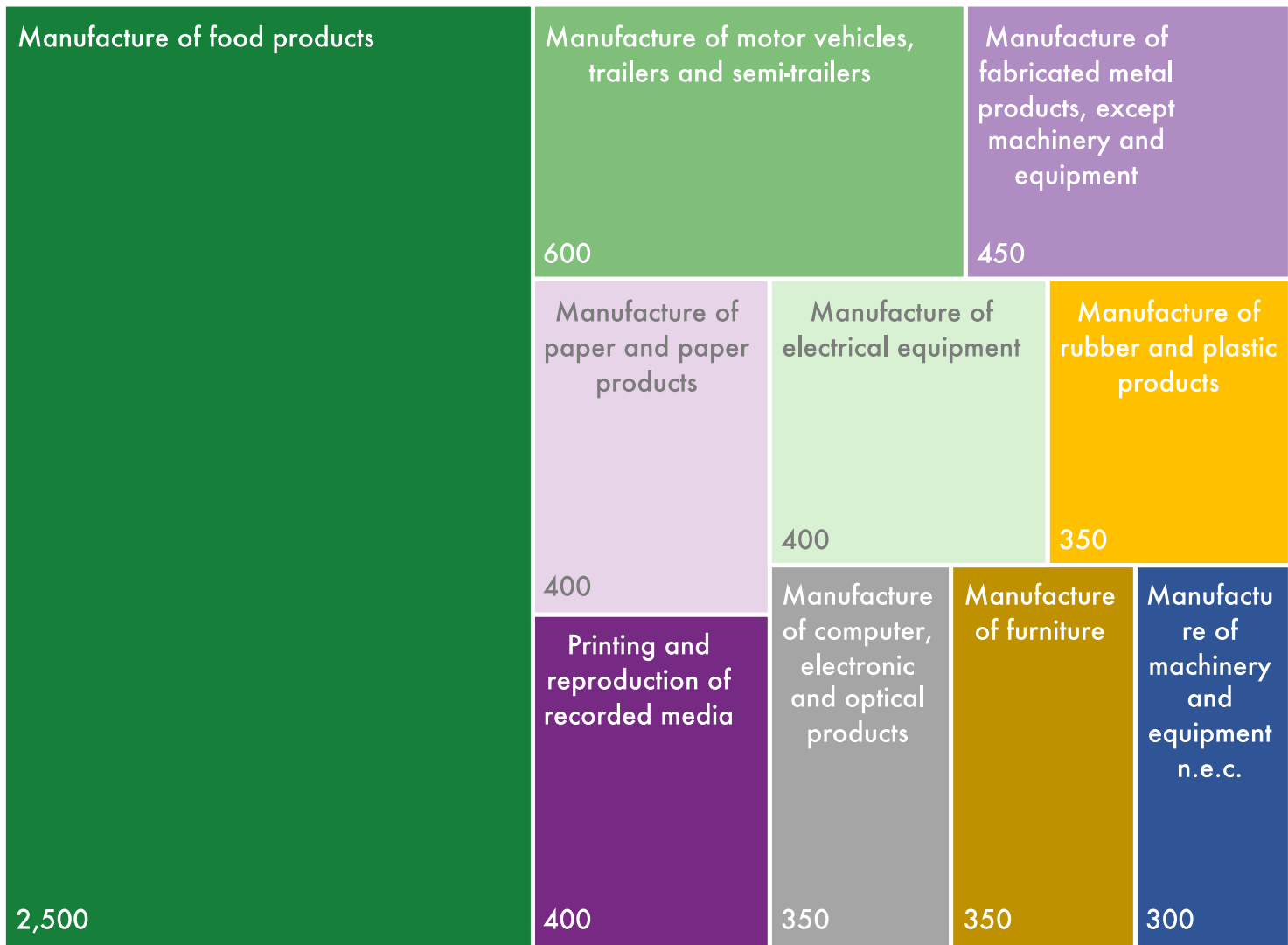
Source: Business Register and Employment Survey, 2018, Office for National Statistics

In total, the Health sector provides just over **9,000 jobs** in South Kesteven (16%). Data suggests that the largest contributor to local employment in the health sector is 'Other human health activities' (3,000 jobs). This covers activities (not performed by hospitals or by medical doctors or dentists) that may be carried out in health clinics such as those attached to firms, schools, homes for the elderly, residential health facilities other than hospitals, as well as in own consulting rooms, patients' homes or elsewhere. Activities could include, for example:

- Nurses, midwives and physiotherapists
- Occupation therapy
- Acupuncture

CONTEXT

KEY SECTOR: MANUFACTURING



Manufacturing sector activities supporting 300 jobs or more in South Kesteven

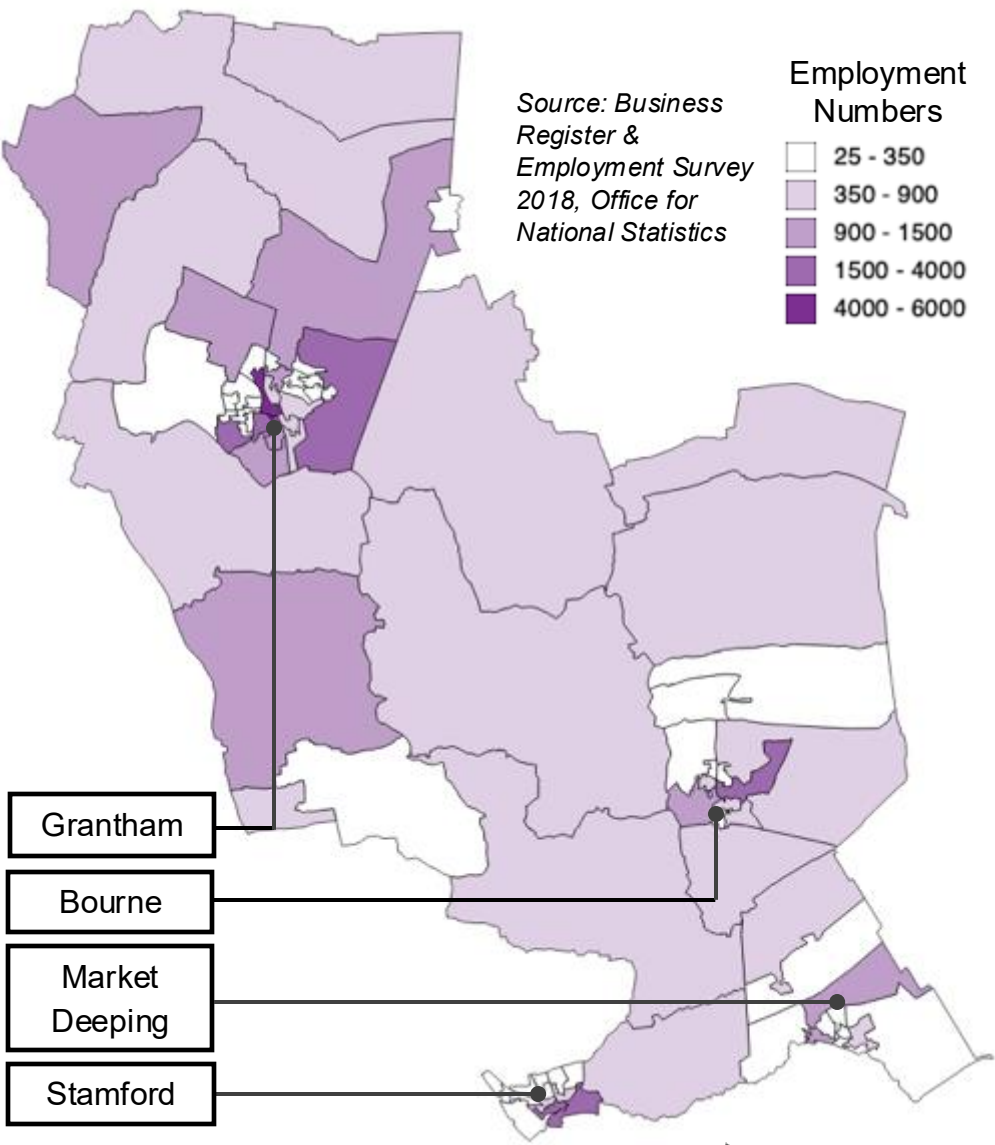
Source: Business Register and Employment Survey, 2018, Office for National Statistics

In total, the Manufacturing sector provides over **7,000 jobs** in South Kesteven (12%). Within this, Food Manufacturing accounts for 2,500 jobs with the majority of that employment centred on processing of fruit and vegetables (1,000 jobs), and the processing and preserving of poultry meat (800 jobs).

The other manufacturing sub-sectors are probably linked primarily to jobs in specific larger businesses with a specialist focus such as machinery, rubber and plastic, print etc.

CONTEXT

SOUTH KESTEVEN– EMPLOYMENT CENTRES AND KEY EMPLOYERS



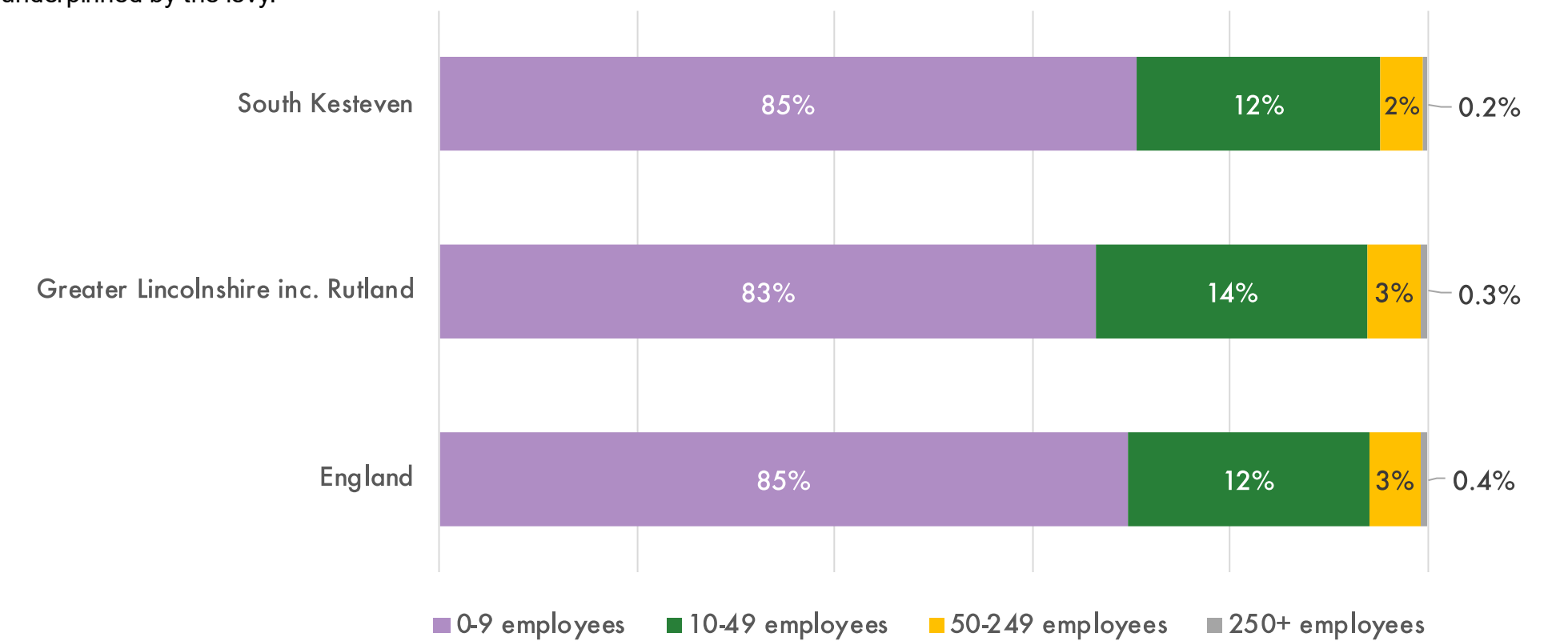
The map on the left shows that there are high concentrations of employment in and around the main urban and population centres of South Kesteven, namely Grantham, Stamford and Bourne, and to a lesser extent, Market Deeping. Key employers across South Kesteven include (in no specific order):

- NHS (Health)
- Warners Midlands Plc (Print and Publishing)
- Northrop Grumman Park Air Systems (Communications)
- Bourne Prepared Produce (Food Manufacturing)
- Moy Park (Food Manufacturing)
- Oldrids & Downtown (Retail)
- The Woodland Trust (Voluntary Sector)
- Polyco Healthline (Manufacturing)
- Duncan & Toplis Holdings Ltd (Accountancy)
- Community Inclusive Trust (Education)
- Totemic (Finance)
- Landis + Gyr (Energy)
- Boss Cabins (Manufacturing)
- Vacu-Lug Traction Tyres (Manufacturing)
- Quality Furniture Company (Manufacturing)
- Larkfleet Group (Construction)

CONTEXT

SOUTH KESTEVEN – EMPLOYMENT BY BUSINESS SIZE

South Kesteven has a smaller proportion of businesses with 50-249 employees when compared with local and national averages; and a smaller proportion of larger businesses (0.2%) with 250+ employees, when compared locally (0.3%) and nationally (0.4%). Large r businesses are more likely to have structured talent and workforce development programmes including Apprenticeships, often underpinned by the levy.



Source: UK Business Counts, Office for National Statistics, 2019

Note that full extent of horizontal axis not shown for presentation purposes

CONTEXT

KEY LOCAL SECTORS AND POST-16 SKILLS IMPLICATIONS

This analysis suggests the key employment sectors in the South Kesteven economy are as follows:

- **Health Services (9,000 jobs)** – South Kesteven, with its hospital facilities, has a very significant number of sector jobs – both connected to the NHS, but also data suggests a significant number of jobs within the wider health sector. Healthcare is an important subject studied locally and through Apprenticeships – with well-established recruitment channels. The high proportion of ‘other health’ jobs possibly warrants further enquiry as there may be opportunities to connect these roles better with local people.
- **Manufacturing (7,000 jobs)** – This area has a rich tradition of engineering and manufacturing with a number of relatively large, local engineering firms – many of whom will recruit new talent through Apprenticeships, although innovation developments mean that there is likely to be higher demand for higher level engineering skills as opposed to frontline Operatives. Additionally, there are very large food manufacturing interests represented through Moy Park and Bakkavor which operate large Apprenticeship programmes for both frontline skills and also higher-level management or science-based roles.

In addition there is a wide range of private service sector employers including larger retail chains as part of the Oldrids Downtown A1 development (plus another major retail out-of-town development also progressing) through to professional business services positions such as accountancy, legal, ICT and other businesses operating in areas such as hospitality. Large retailers such as Oldrids (Downtown) have their own recruitment and talent management schemes, whereas smaller service sector employers (e.g. accountancy, digital) are more likely to work in partnership with a local learning provider for work experience, placements or recruitment support.

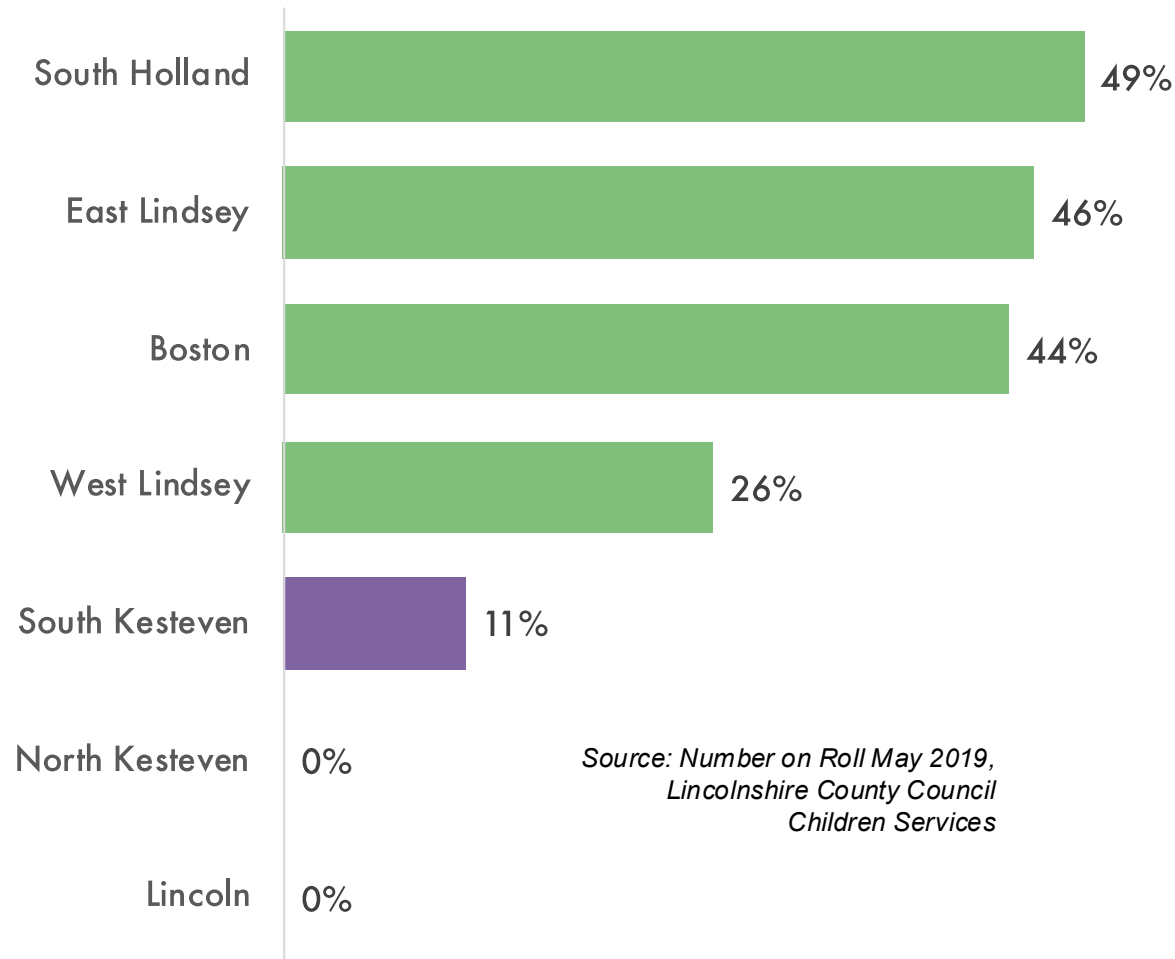
South Kesteven also has a greater proportion of employment supported by contemporary, knowledge intensive businesses in areas such as digital, media and science. There is likely to be scope to support such businesses to meet their skills needs through less familiar routes such as higher-level Apprenticeships and T Level placements.

C. DESTINATIONS & PERFORMANCE POST-16 IN SOUTH KESTEVEN: SUMMARY

- Almost all (89%) of South Kesteven Year 11 students attend a school with an in-house sixth form with just three schools not offering continuing study options.
- Despite high levels of residents out-commuting to work, the top nine post-16 destinations comprise the two FE Colleges and the seven local sixth forms. These account for 87% of the total 16-18-year-old cohort - high in-district learner retention.
- 54% of students continue studies with a local sixth form.
- 34% of residents continue their studies with an FE College – predominantly the two local institutions – New College Stamford and Grantham with broadly similar numbers; although New College Stamford also attracts significantly more students from other parts of Lincolnshire.
- South Kesteven is the only Lincolnshire district with a higher level of HE participation by young people than the national average.
- Apprenticeships, as a post-16 destination, are in line with national averages at 4% but slightly lag behind neighbouring districts.
- Overall Further Education and Skills participation and achievement levels have fallen slightly faster since 2014/15 than local and national levels – probably reflecting reducing numbers of young people Under 19 on Apprenticeships.

SOUTH KESTEVEN – POST 16 OPTIONS

% of Year 11 students having to moving into Year 12 at different education institution due to no School Sixth Form at current education institution (and remaining within local authority)



Source: Number on Roll May 2019,
Lincolnshire County Council
Children Services

Comments:

Year 11 pupils in South Kesteven are spread across 10 main schools:

- Bourne Academy
- Bourne Grammar School
- Corby Glen The Charles Read School
- The Deepings School
- Kesteven and Grantham Girls' School
- The King's School
- The Priory Ruskin Academy
- The West Grantham Academy St Hugh's
- Walton Girls' High School
- Stamford Welland Academy

Seven of the above schools have sixth form provision with the exceptions being:

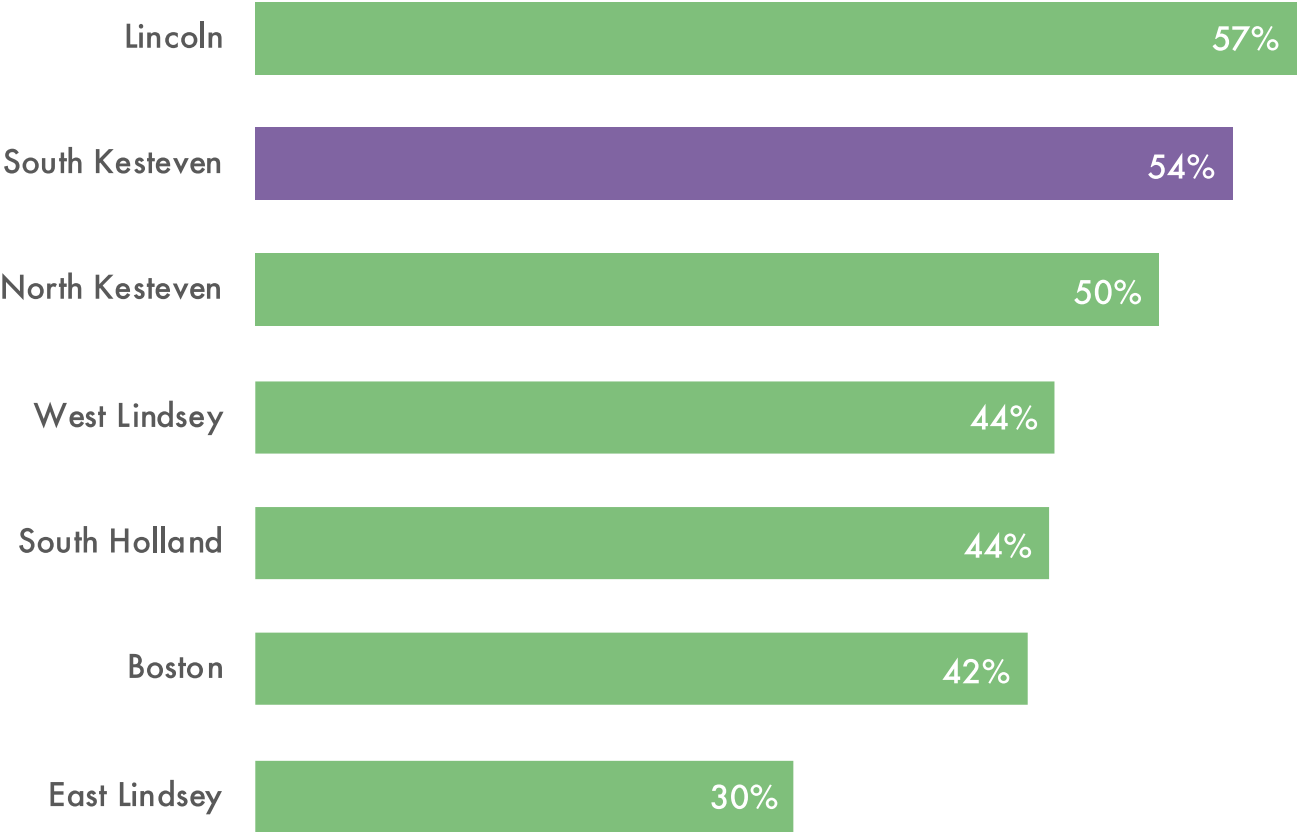
- Corby Glen The Charles Read School;
- The West Grantham Academy St Hugh's;
- The Stamford Welland Academy.

The chart shows that in South Kesteven, only 11% of Year 11 pupils need to plan for a new study location when moving into Year 12.

DESTINATIONS

SOUTH KESTEVEN – DECISION MAKING POST YEAR 11

% of Year 11 students moving into Year 12 at a School Sixth Form and remaining within local authority



Comments:

This chart shows that just over half (54%) of all students in South Kesteven at the end of Year 11 studies remain and go onto Year 12 sixth form studies within schools in the district. The second highest proportion of any Lincolnshire district, after the City of Lincoln.

Retention of Y11 pupil numbers varies across all seven South Kesteven district secondary schools with sixth forms; ranging from 83% at Kesteven and Grantham Girls' School, to 37% at The Deepings School.

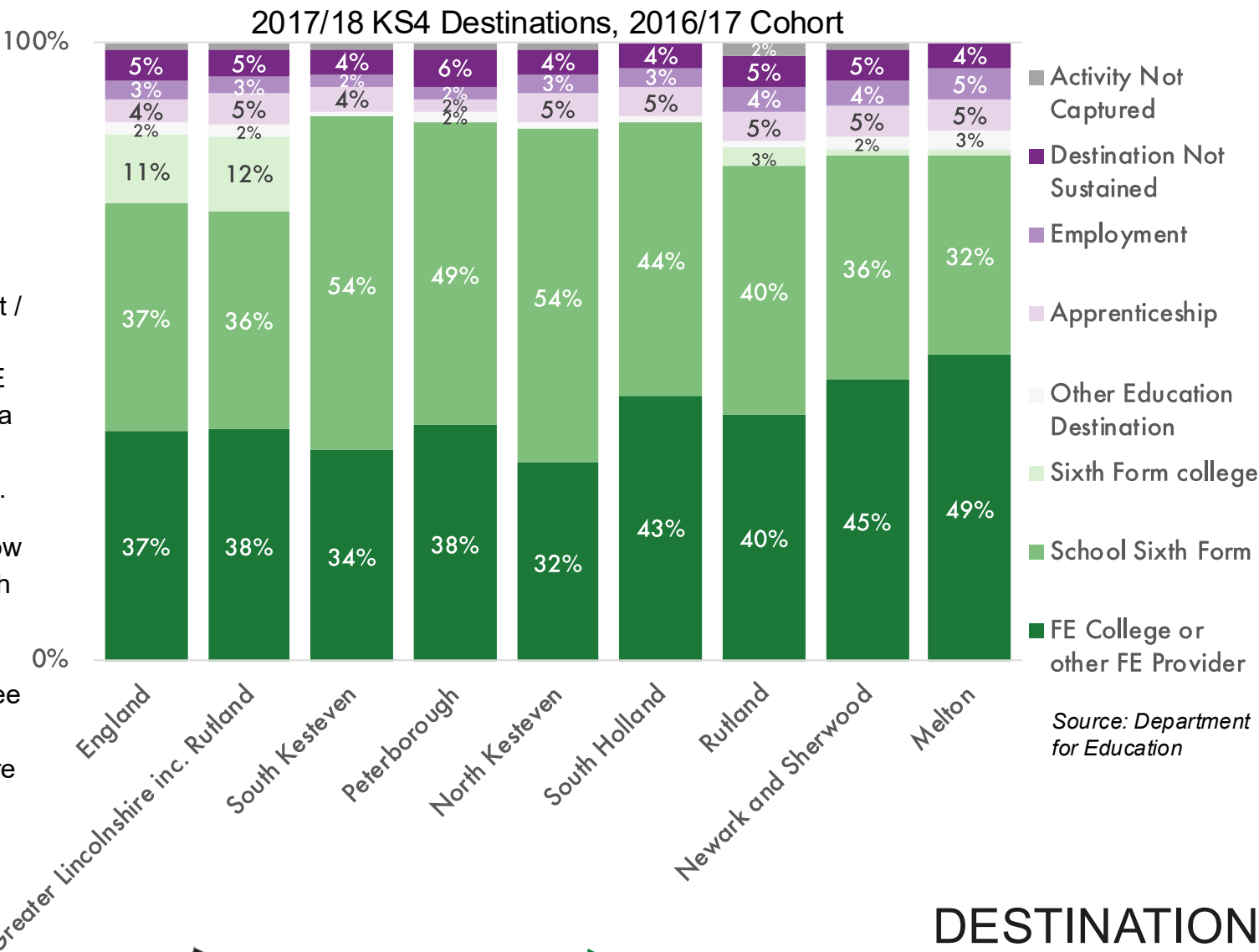
Source: Number on Roll May 2019, Lincolnshire County Council Children Services

SOUTH KESTEVEN – POST 16 DESTINATIONS COMPARISON

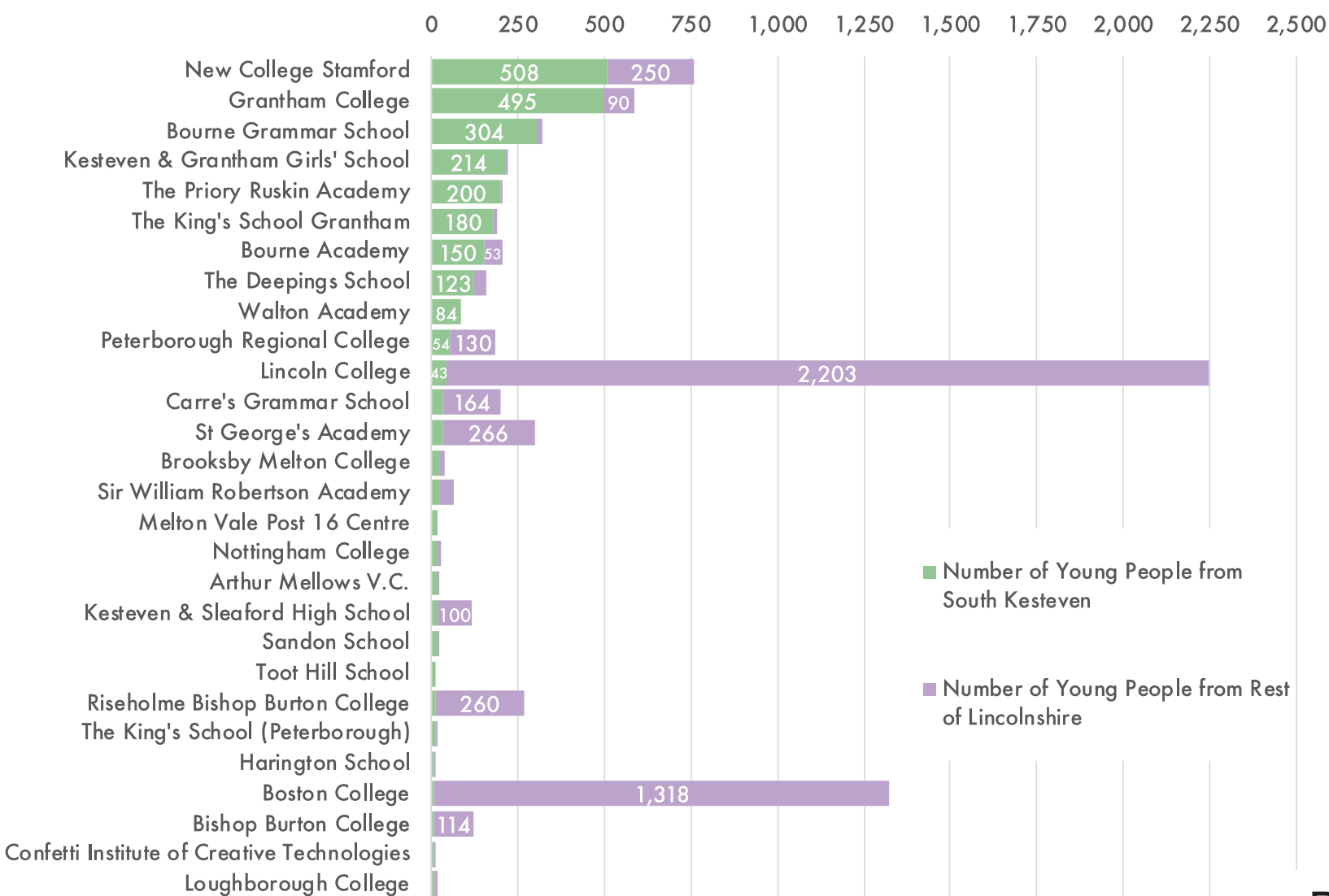
Comments:

South Kesteven's state funded school cohort at the end of Key Stage 4 in 2017 was 1,509. This chart shows the sustained destinations for this cohort; as compared to neighbouring district / unitary authority areas, and the national average. Despite two FE Colleges based in-district, it has a lower proportion of young people opting for further education at 16.

Latest population projections show that the 16-18 age group in South Kesteven is set to grow by **20%** between 2020 and 2030, with growth in numbers across all three ages. This growth rate is lower than both the Greater Lincolnshire inc. Rutland rate (24%) and national rate (21%).



SOUTH KESTEVEN - 16-18 YEAR OLDS, WHERE ARE THEY IN 2019?



Number of Young People from South Kesteven and Lincolnshire by Provider, May 2019

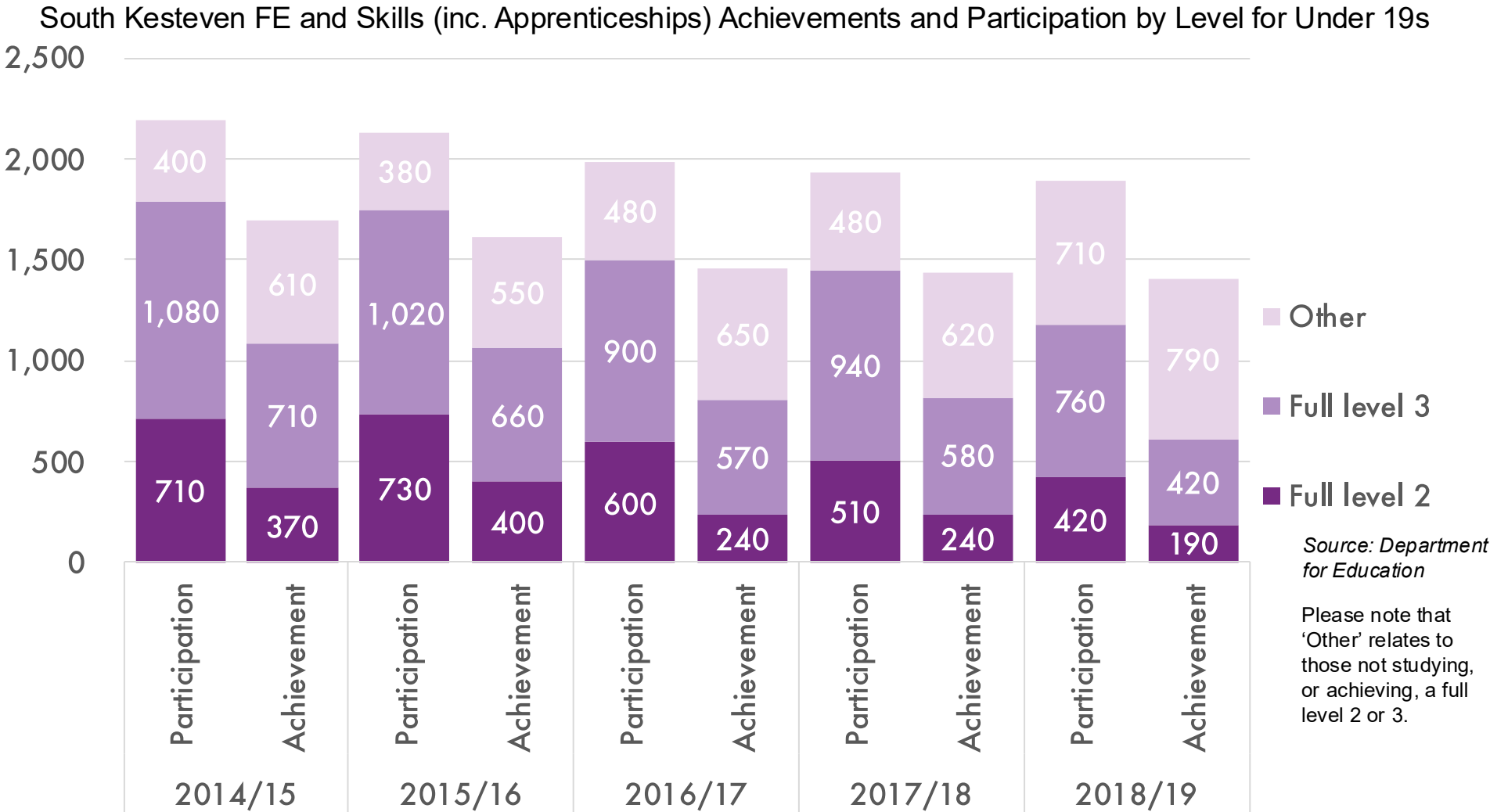
Please note that this data does not show the number of people at each provider that reside outside of Lincolnshire

Source: Lincolnshire County Council Children's Services

Comments:
This chart demonstrates how important in-district post-16 options are with the top nine destinations comprising the two FE Colleges and the seven local sixth forms. These account for 87% of the total 16-18 year-old cohort.

DESTINATIONS

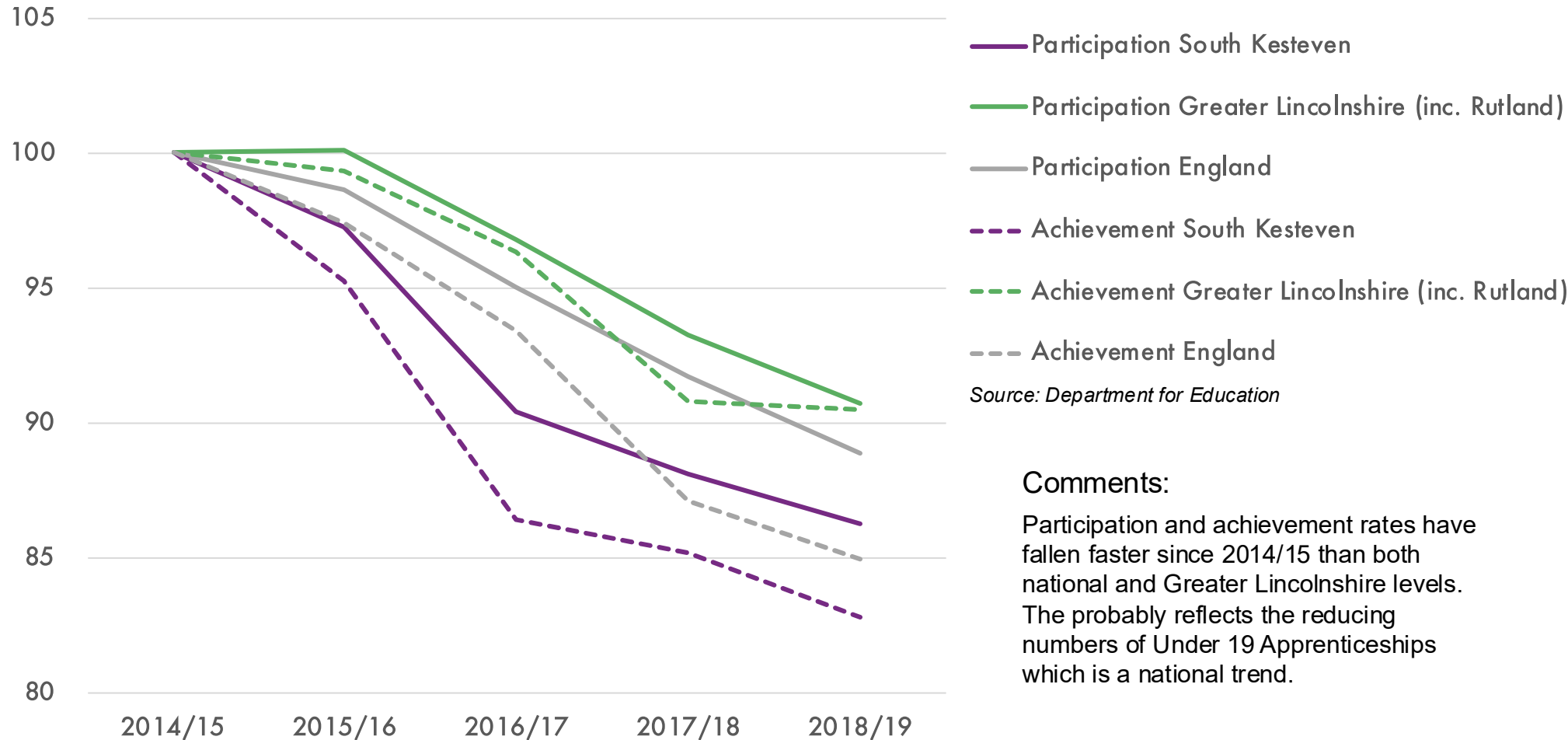
SOUTH KESTEVEN – UNDER 19s ACHIEVEMENT & PARTICIPATION



PERFORMANCE

SOUTH KESTEVEN – ACHIEVEMENT & PARTICIPATION TRENDS

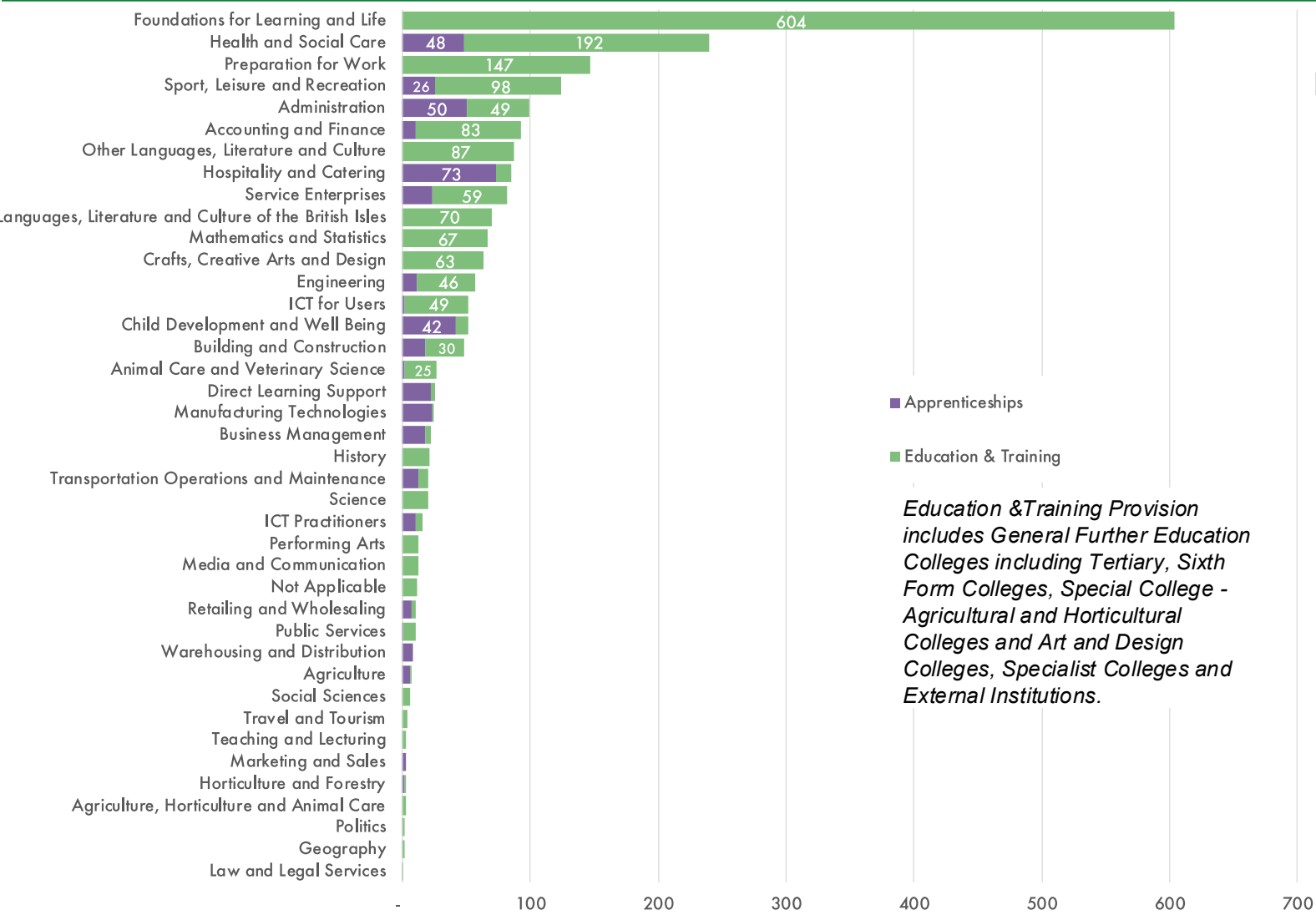
Change in FE and Skills (inc. Apprenticeships) Achievements and Participation for Under 19s, 2014/15=100



Source: Department for Education

Comments:
Participation and achievement rates have fallen faster since 2014/15 than both national and Greater Lincolnshire levels. The probably reflects the reducing numbers of Under 19 Apprenticeships which is a national trend.

SOUTH KESTEVEN - ACHIEVEMENTS BY SECTOR SUBJECT AREA



South Kesteven Further Education Achievements (all age Apprenticeships, and Adult [19+] FE and Skills learners that achieved, and all age Traineeships that completed an ESFA funded aim in the academic year 2018/19) by Tier 2 Sector Subject Area

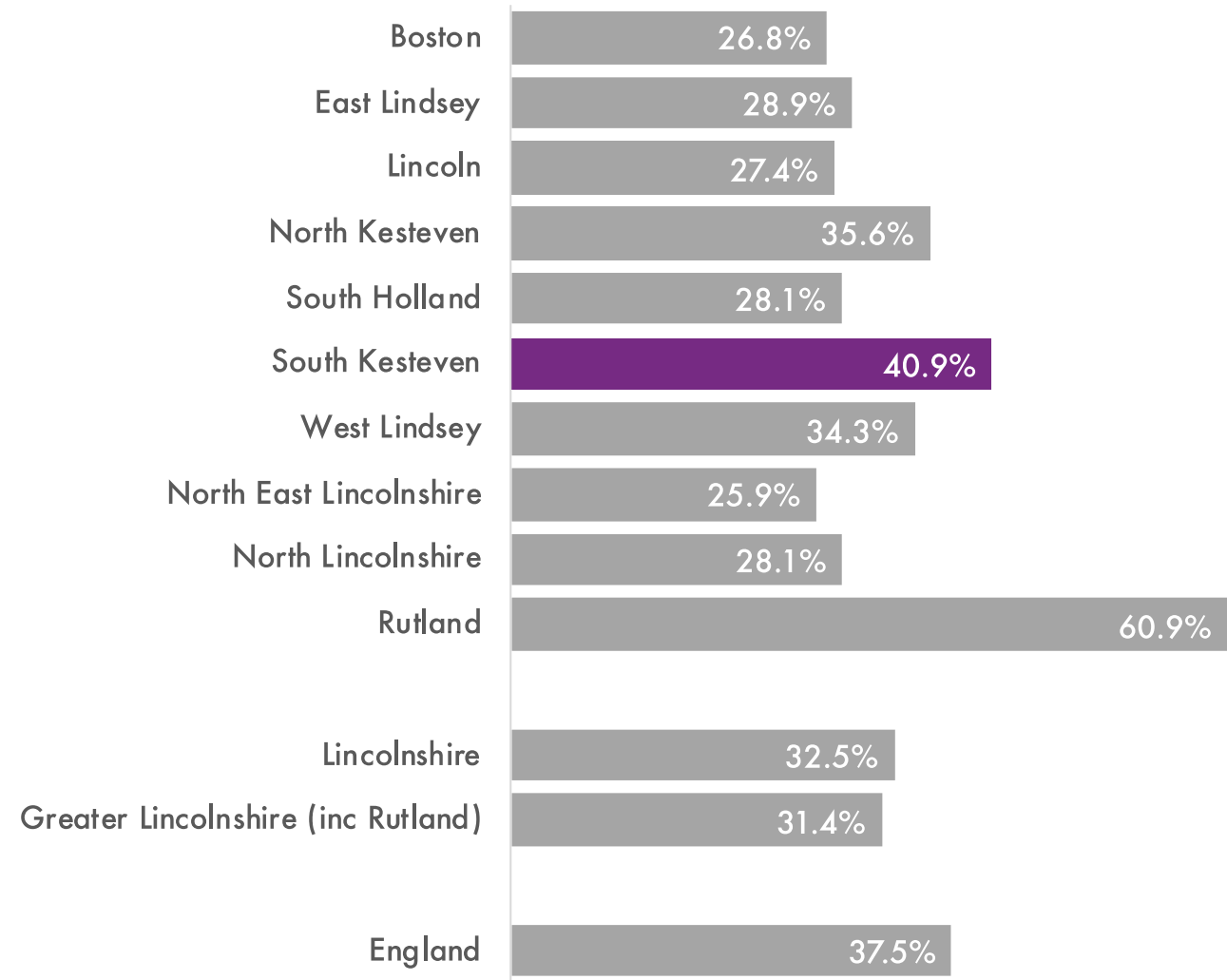
Source: Department for Education

Comments:

This data accounts for the importance of Apprenticeships in terms of local 'occupational learning' in areas such as Healthcare, Sport, Leisure and Recreation/Hospitality. Engineering/Manufacturing is not particularly prominent considering its local importance.

PERFORMANCE

HIGHER EDUCATION PARTICIPATION



Higher Education Participation Rates across Greater Lincolnshire and Rutland

Source: POLAR4 data, Office for Students, 2018

The participation of local areas (POLAR) classification groups areas across the UK based on the proportion of young people (aged 18 or 19 years old) who enter and participate in higher education.

It looks at how likely young people are to participate in higher education across the UK.

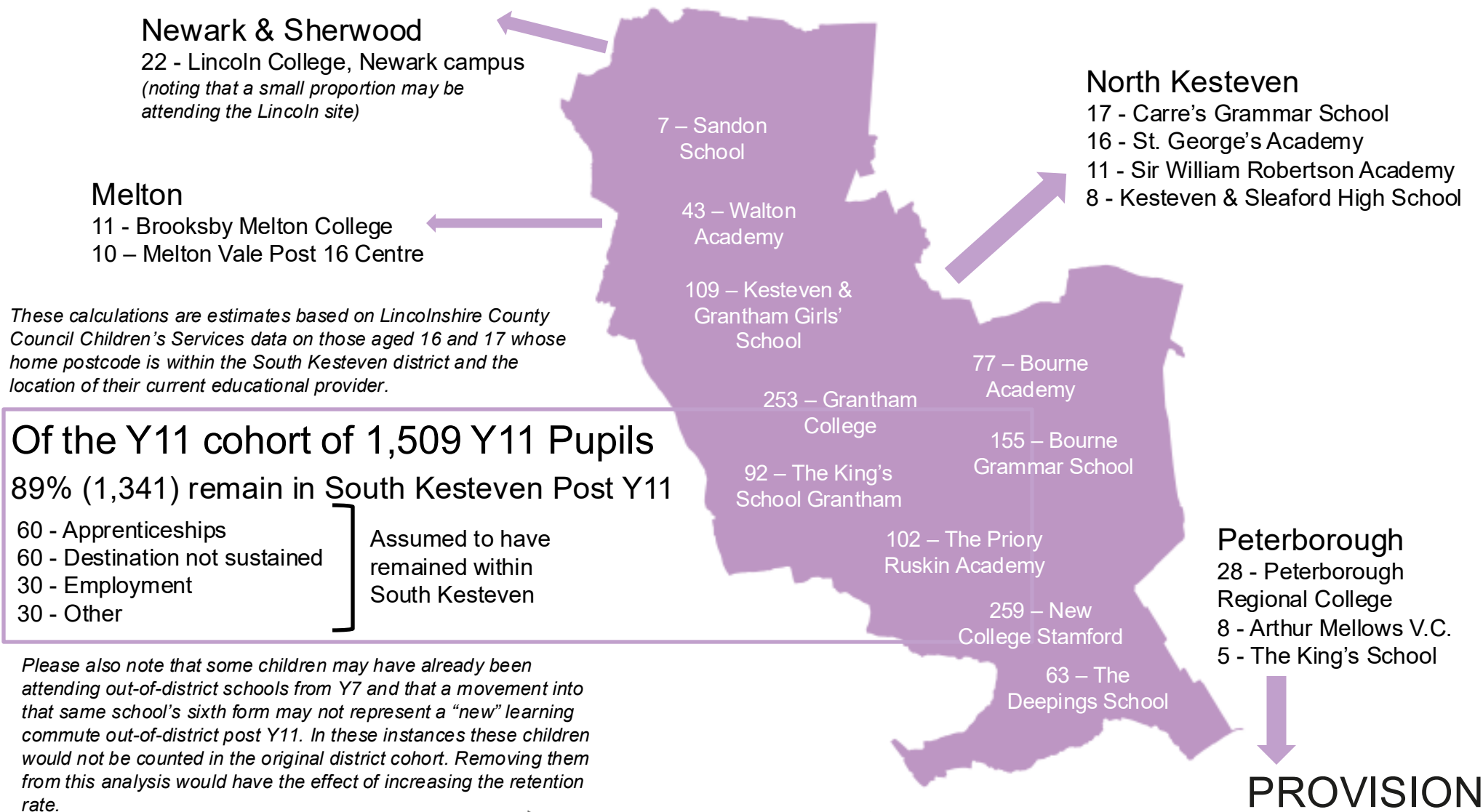
Comments:

This chart shows that South Kesteven is the only Greater Lincolnshire area with a higher level of HE participation by young people than the national average.

D. SOUTH KESTEVEN LOCATED OR ACCESSIBLE PROVISION: SUMMARY

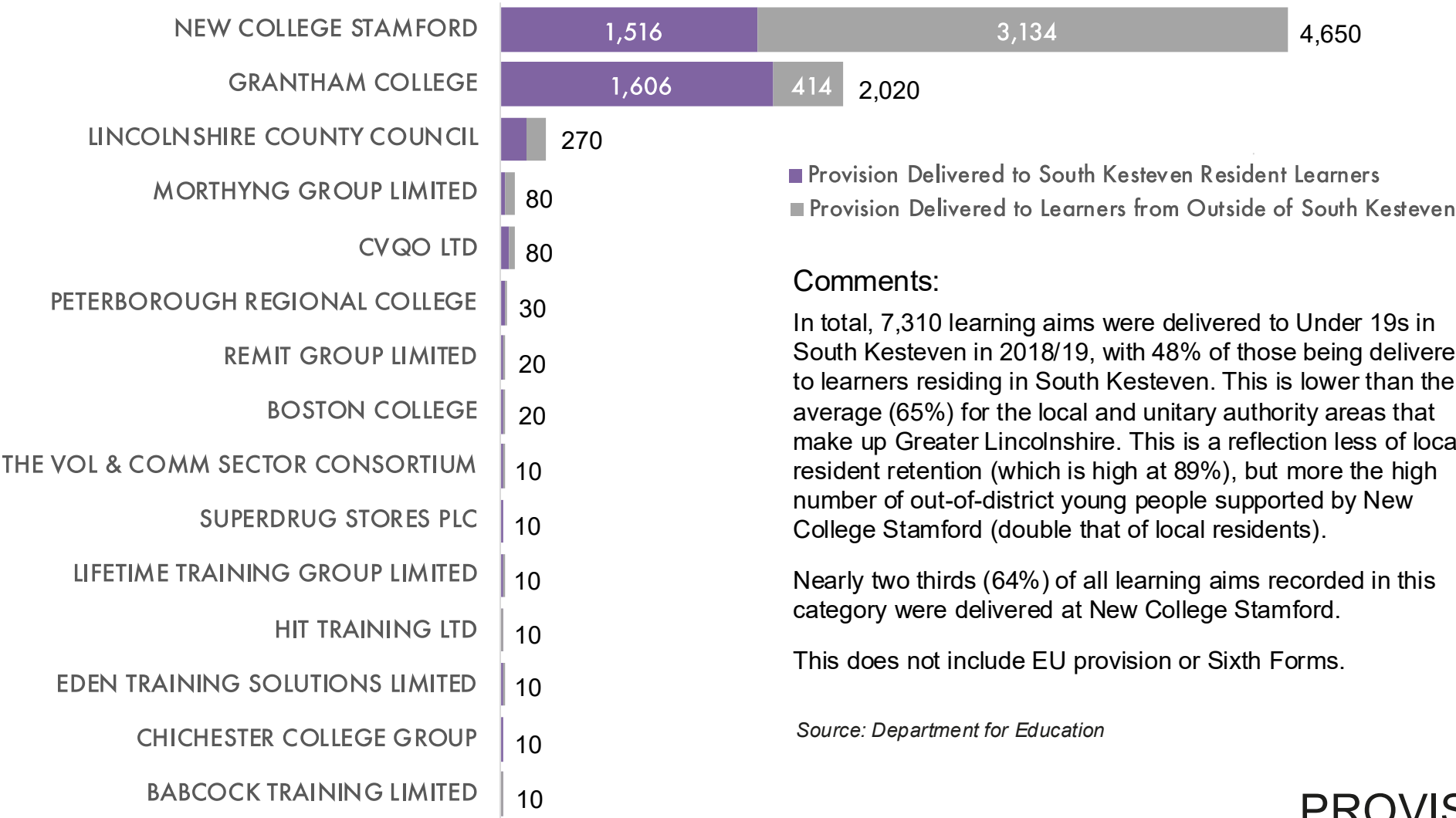
- South Kesteven retains almost all its young learners with 89% of Year 11 students remaining within the district. Additionally the area attracts other students into the district – particularly through New College Stamford.
- 48% of Under 19, and 71% of Adult (19+), FE and Skills learning aims are delivered in South Kesteven to residents; with the main adult learner ‘inflow’ being through Lincolnshire County Council and the two Colleges.
- The manufacturing, construction and production sectors are well represented for provision and there is also a strong service sector representation in areas such as hospitality.
- The sixth form offer is dominated by A Level study opportunities, although each of the main South Kesteven settlements has easily accessible vocational options.
- Apprenticeship participation in South Kesteven has declined by c30% since a recent peak in 2016/17 – this is broadly in line with the local and national picture, although there has been an impressive recovery in Adult and 19-24 Advanced and Higher Apprenticeship numbers.
- Local Apprenticeship delivery is led by the in-district Colleges (Grantham and Stamford), together providing 28% of the total 1,557 apprenticeship starts in South Kesteven. There is, however, a broad range of provision and a number of specialist training providers operating on a reasonable scale – although only one large scale employer in-house provider is in the Top 10 – Moy Park with 70 Apprentices.

SOUTH KESTEVEN ACCESSIBLE PROVISION – Y12 DESTINATIONS



SOUTH KESTEVEN BASED PROVISION (UNDER 19)

FE and Skills Learning Aims (including Apprenticeships) delivered to Under 19s in South Kesteven, 2018/19



Comments:

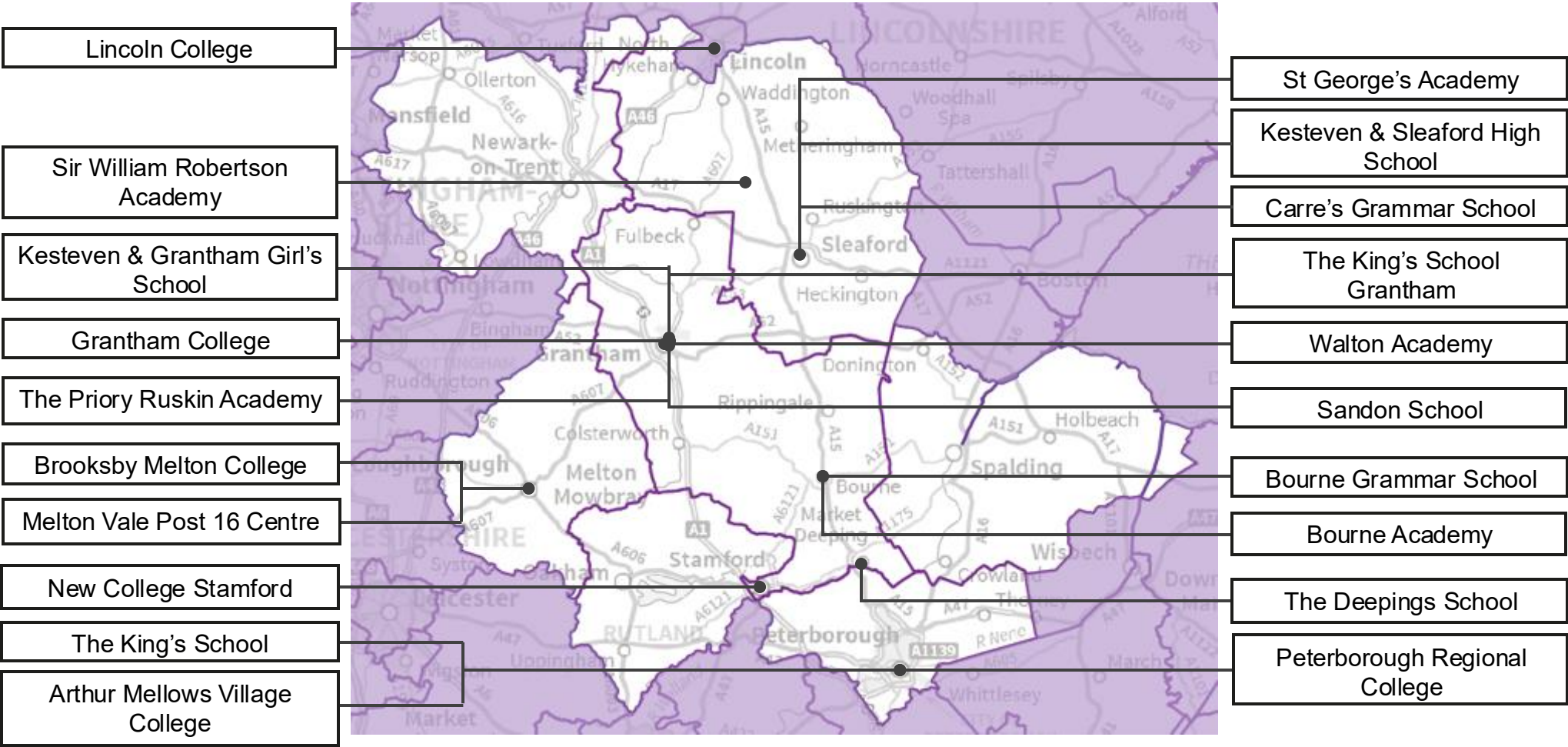
In total, 7,310 learning aims were delivered to Under 19s in South Kesteven in 2018/19, with 48% of those being delivered to learners residing in South Kesteven. This is lower than the average (65%) for the local and unitary authority areas that make up Greater Lincolnshire. This is a reflection less of local resident retention (which is high at 89%), but more the high number of out-of-district young people supported by New College Stamford (double that of local residents).

Nearly two thirds (64%) of all learning aims recorded in this category were delivered at New College Stamford.

This does not include EU provision or Sixth Forms.

Source: Department for Education

SOUTH KESTEVEN KEY POST 16 PROVISION – AN OVERVIEW



PROVISION

SOUTH KESTEVEN POST-16 OFFER FOR YOUNG PEOPLE

Learning Provider Location	Subject Options
Bourne Academy	A Levels including Biology, Chemistry, English Literature, English Language, Geography, History, Mathematics, Physics, Psychology, Religious Studies, Sociology, Spanish plus Extended Project Qualification. BTECs including Applied Science, Art and Design, Business, Creative Digital Media Production, Health & Social Care, Information Technology and Computing, Performing Arts, Sport & Physical Activity
Bourne Grammar	A Levels including Biology, Business, Chemistry, Computer Science, Design Engineering, Economics, English Language, English Literature, Fine Art, French, Further Mathematics, Geography, History, Law, Mathematics, Media Studies, Music, Physical Education, Physics, Politics, Psychology, Religious Studies, Sociology, Spanish, Theatre Studies
The Deepings School	A Levels including Biology, Business, Chemistry, Computer Science, Design & Technology (Product Design), Design & Technology (Fashion & Textiles), Economics, English Language, English Literature, Fine Art, Geography, History, Mathematics, Further Mathematics, Media Studies, Music, Photography, Physical Education, Physics, Psychology, Religious Studies, Sociology, Spanish. BTECs including Applied Science, Business, Criminology, Digital Media, Financial Studies, Food Science & Nutrition, Health & Social Care, Sport, Tourism
Kesteven and Grantham Girls School	A Levels including Art & Design, Biology, Business, Chemistry, Computer Science, Design & Technology, Economics, English Language, English Literature, French, Further Mathematics, Geography, German, History, Mathematics, Music, Photography, Physical Education, Physics, Psychology, Religious Studies, Sociology, Spanish, Theatre Studies and Drama
Kings School, Grantham	A Levels including Art, Biology, Business, Economics, Financial Studies, Chemistry, Computing, ICT Diploma, Design & Technology (Product Design), English Language and Literature, History, Mathematics, Further Mathematics, French, German, Mathematical Studies, Music, Philosophy, Physical Education, Physics, Politics, Psychology
Priory Ruskin Academy	A Levels including Art, Craft & Design, Biology, Chemistry, Design & Technology, English Language & Literature, French, Geography, Graphic Communication, History, Mathematics, Photography, Physics, Politics, Psychology, Sociology BTECs including Applied Science, Business Studies, Criminology, Health & Social Care Health & Social Care , ICT Digital Media, Law, Performing Arts, Sport
Walton Academy	A Levels including Art & Design, Biology, Chemistry, Core Maths, English Literature, Geography, History, Maths, Further Maths, Philosophy and Ethics, Photography, Physics. BTECs including Applied Science, Business, Children's Play, Learning & Development, Criminology, Health & Social Care, ICT, Performing Arts, Sport

PROVISION

SOUTH KESTEVEN POST-16 OFFER FOR YOUNG PEOPLE (2)

Learning Provider Location	Subject Options
New College, Stamford	<p>Visitor Economy (including hospitality/catering): Levels 1,2 and 3; Healthcare: Level 1, 2 and 3; Construction: Level 1, 2 and 3; Digital/ICT: Levels 1, 2 and 3; Others include: Animal: Level 1 and 3; Creative Arts: Level 1, 2 and 3; Business: Level 1, 2 and 3; Personal Services (hairdressing/beauty): Level 1, 2 and 3; Motor Vehicles: Level 1, 2 and 3; Public Services: Level 2 and 3.</p> <p>Apprenticeships: Community Sport and Health Officer(L3); Adult Care Worker (L2, 3); Early Years Educator (L3); Plumbing and Domestic Heating (L2,3); Installation (L3); Carpentry & joinery (L2); Bricklaying (L2); Property maintenance (L2); Gas Engineering (L3); Digital Marketer (L3); Infrastructure Technician (L3); Business Admin (L3); Hair Professional (L2/3); Motor Vehicle Service and Maintenance (L3); Motorcycle Technician (L3); Education Teaching Assistant (L3)</p> <p>Higher Education Access: Humanities and Social Sciences; Health Professions; Social Sciences.</p> <p>Higher Education: Counselling (L5); Early Childhood Foundation Degree; Business HNC/HND (L5); Creative Arts: Prof. Diploma in Performance (Acting) (L4); Performing Arts (Dance) HNC/HND (L5); Animal HNC/HND (L5); Education: Cert in Ed./PGCSE (L5); Professional Studies Education Foundation Degree.</p> <p><i>New College is also the base for two employer led local training centres responding to regional skills needs - the MOT Training Centre and Stamford Gas Training for MOT assessment /management and gas-fitters/ plumbers accordingly.</i></p>
Grantham College	<p>Manufacturing /including Engineering - Levels 1, 2 and 3; Visitor Economy (including hospitality and catering): Levels 1, 2 and 3; Health and Care – Levels 1, 2 and 3; Construction – Levels 1, 2 and 3; Digital / ICT – Levels 1, 2 and 3. Other: No courses in Low carbon / Agri-food / Ports and Logistics. Others include: Professional Services (bookkeeping) Level 1 and 2; Personal Services (Beauty and hairdressing) Levels 1, 2 and 3; Creative Arts Level 2 and 3; Public Services Level 2 and 3; Animal Care - Level 1, 2 and 3.</p> <p>Business/Management Level 3. Vehicle Maintenance - Level 1, 2 and 3; Education teaching - Level 3; Employability – access / entry levels and up to Level 2.</p> <p>Apprenticeships: Advanced Engineering - maintenance and operations (L 3); Automation and controls (L 4); Engineering Manufacturing (L2 /3); Mechanical engineering (L4); Customer Service (L2); Retail (L2); Chef de Partie (L3); Commis Chef (L2); Hospitality (L2); Early Years (L2/3); Trowel occupations (L2); Bench joinery (L2/3); Site carpentry (L2/3); IT Software web & telecoms Professional (L3); Data Analyst (L4); Digital Marketer (L3); Digital Support Technician (L3); IT solutions technician (L3); Software Development (L4); Accounts/Finance Assistant (L2); Apprentice Accounting (L3); CIPD HR (L3); Accounting/Taxation Technician (L4); Barbering (L2); Beauty Therapy (L2/3); Hair Professional (L2/3); Motor Vehicle Service & Maintenance Technician (L3); Motor Vehicle Service & Maintenance Technician (Light Vehicle) (L3); Business and Administration (L2/3); Team Leader/Supervisor (L3); Supporting Teaching & Learning in Schools (L2/3).</p> <p>Higher: Digital (L4/5); Manufacturing (L4/5); Visitor Economy/Hospitality (L4/5); Accounting (L4); Creative Arts (L4/5); Public Services (L4/5); Animal (L4/5); Business/Management (L4/5).</p> <p>Foundation Degrees: Education; Health and Social Care.</p>

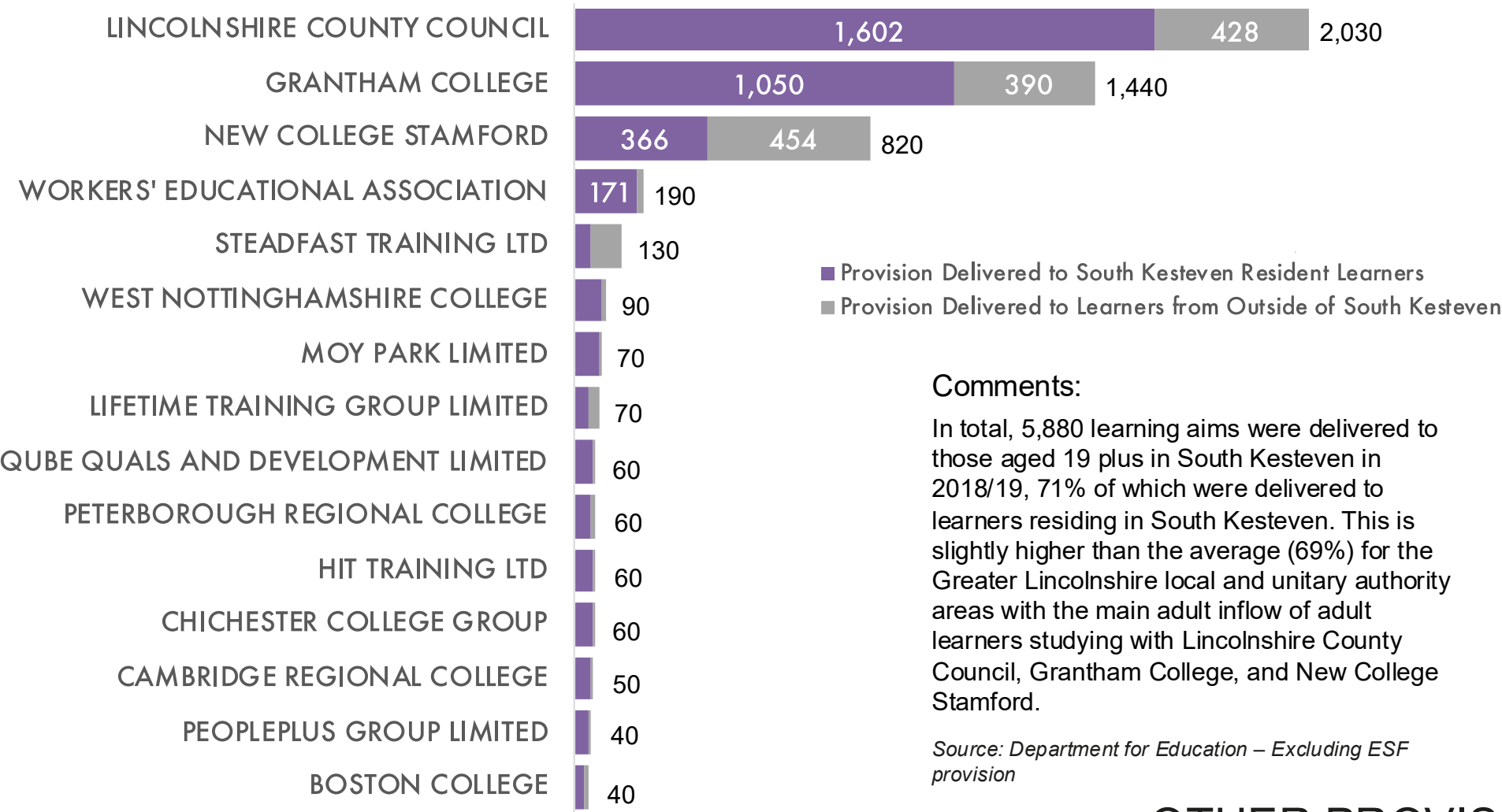
PROVISION

SOUTH KESTEVEN (OUT OF DISTRICT) POST-16 OFFER

Learning Provider Location	Subject Options
Other Further Education Colleges	Less than 5% of the resident cohort combined travel out of district to study at Peterborough, Lincoln (including Newark campus), and Brooksby Melton College.
Other school sixth forms out of district including Carre's Grammar, Kesteven and Sleaford, Sir William Robertson, St George's Academy (all North Kesteven), Arthur Mellows V.C., The King's School (Peterborough), Melton Vale Post-16 Centre (Leicestershire)	These 7 schools between them only account for a further 5% of the total Year 11 cohort.

SOUTH KESTEVEN TOP PROVIDERS (ADULTS - 19 PLUS)

FE and Skills Learning Aims (including Apprenticeships) delivered to those aged 19 plus in South Kesteven, 2018/19



Comments:
In total, 5,880 learning aims were delivered to those aged 19 plus in South Kesteven in 2018/19, 71% of which were delivered to learners residing in South Kesteven. This is slightly higher than the average (69%) for the Greater Lincolnshire local and unitary authority areas with the main adult inflow of adult learners studying with Lincolnshire County Council, Grantham College, and New College Stamford.

Source: Department for Education – Excluding ESF provision

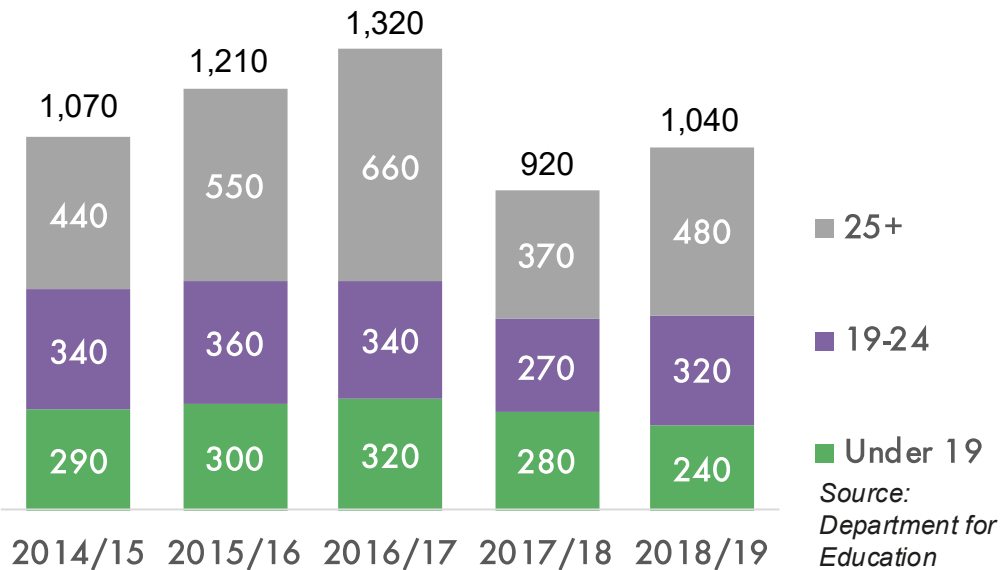
OTHER PROVISION

SOUTH KESTEVEN APPRENTICESHIPS – STARTS BY AGE GROUP

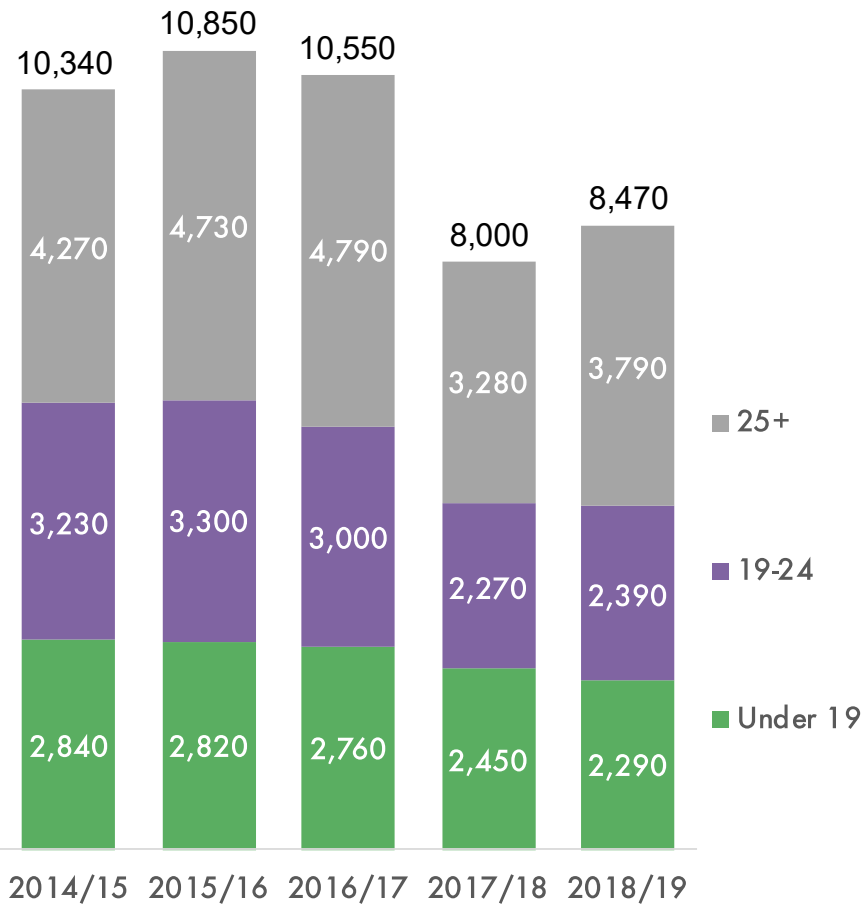
Comments:

Apprenticeship participation numbers in South Kesteven have broadly followed the trend seen at Greater Lincolnshire inc. Rutland level, with a steep decline in numbers in 2017/18 followed by growth in 2018/19. However, falls in the number of Under 19s starting an Apprenticeship has continued, with growth being driven by the 19-24 and 25+ age groups.

South Kesteven Apprenticeship Starts by Age Group, 2014/15 – 2018/19



Greater Lincolnshire (inc. Rutland) Apprenticeship Starts by Age Group, 2014/15 – 2018/19



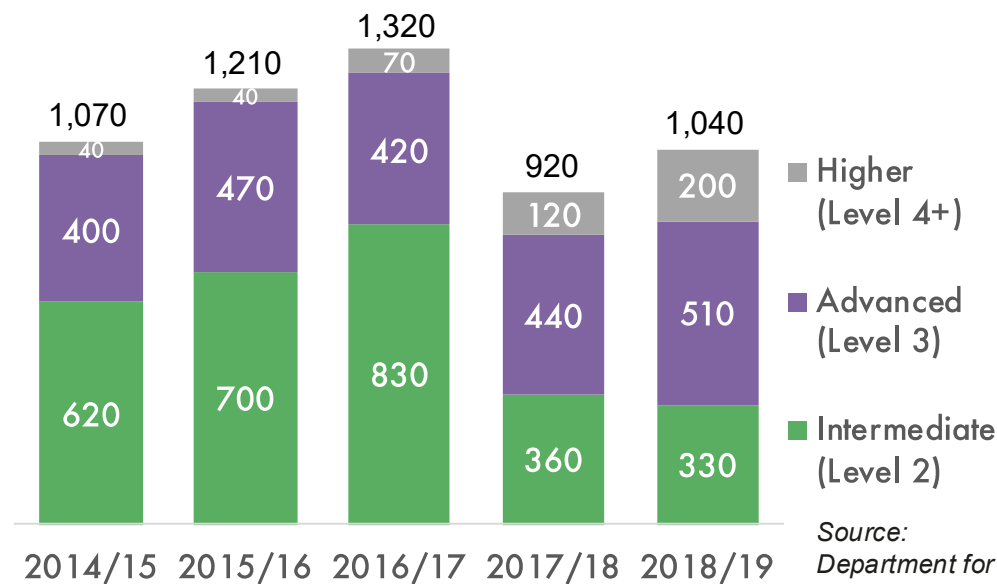
OTHER PROVISION

SOUTH KESTEVEN APPRENTICESHIPS – STARTS BY LEVEL

Comments:

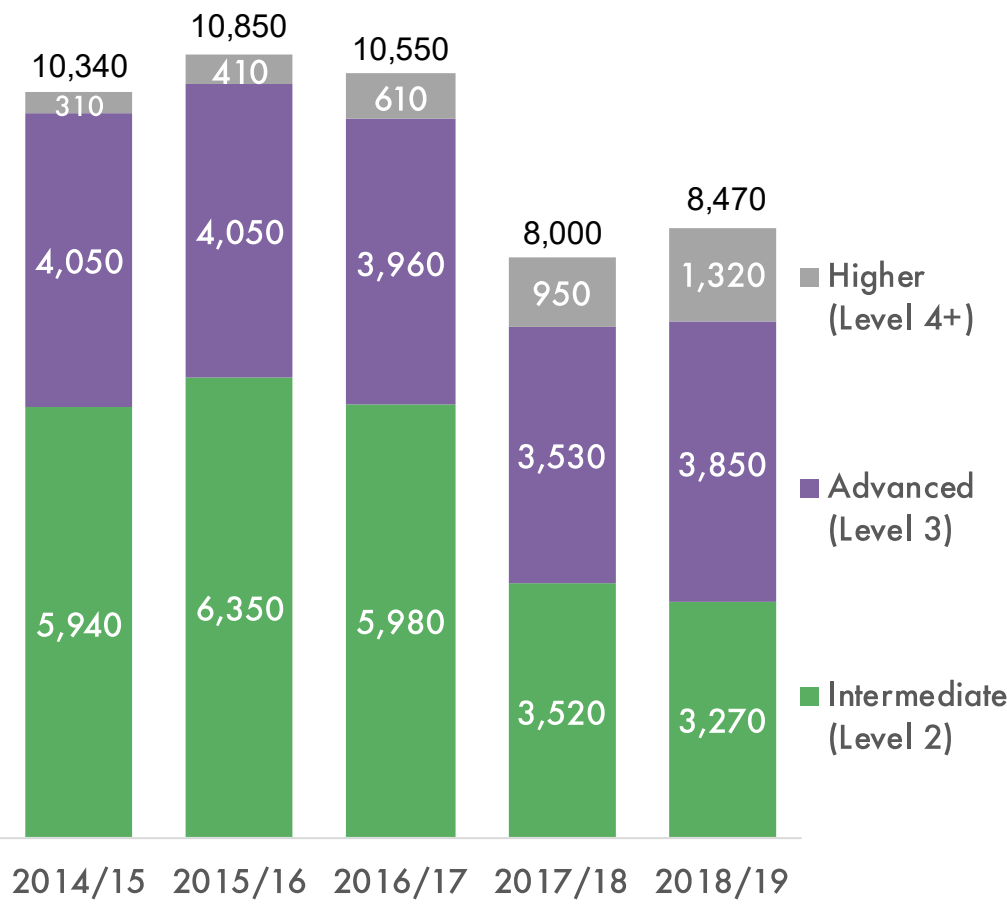
The proportion of delivery at Advanced and Higher level in Greater Lincolnshire inc. Rutland has increased although Intermediate Apprenticeships, traditionally accessed by younger people at the start of their career, have continued to decline. This trend is also evident in South Kesteven.

South Kesteven Apprenticeship Starts by Level,
2014/15 – 2018/19



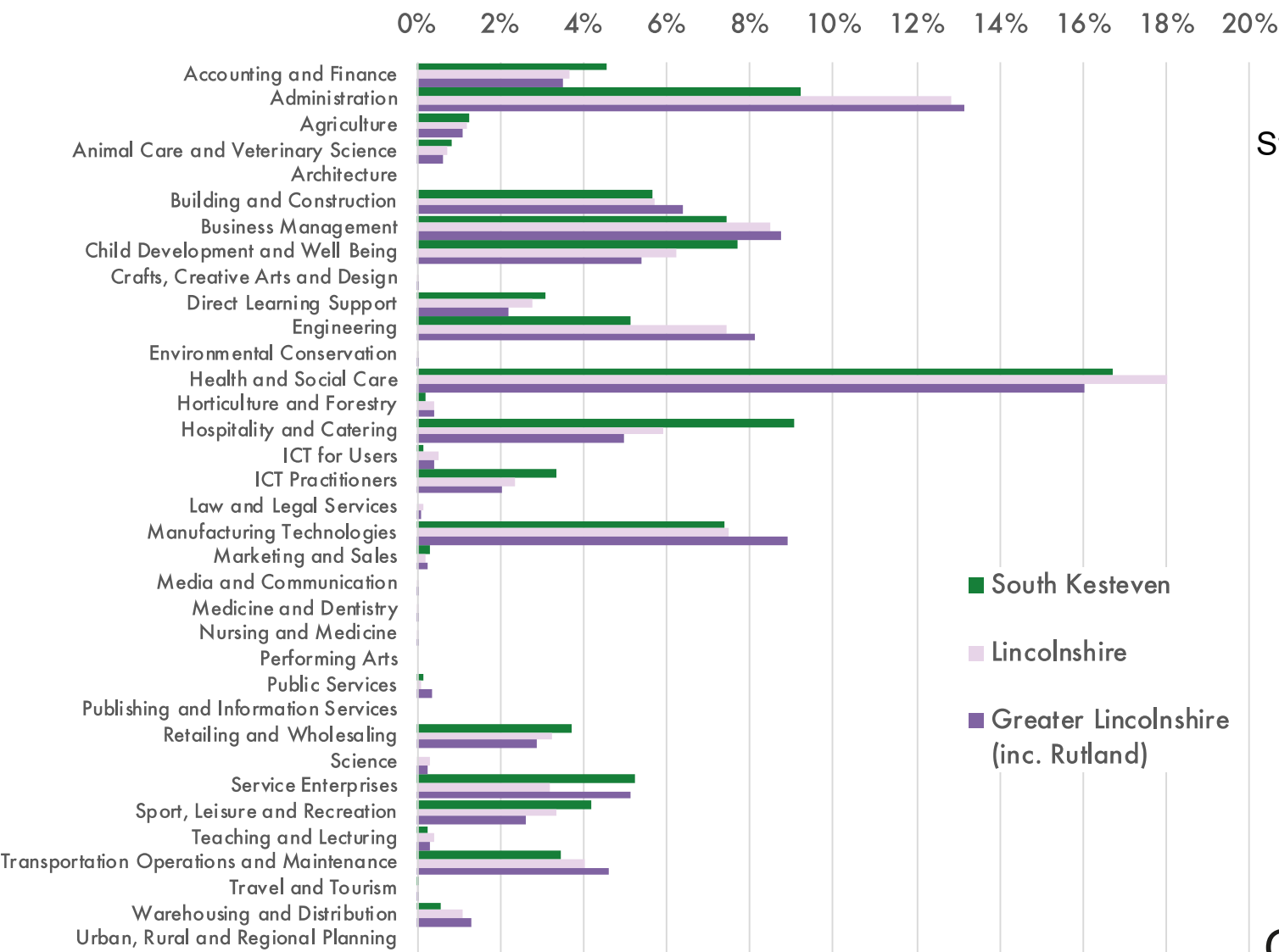
Source:
Department for
Education

Greater Lincolnshire (inc. Rutland) Apprenticeship Starts
by Level, 2014/15 – 2018/19



OTHER PROVISION

SOUTH KESTEVEN APPRENTICESHIPS – 2018/19 STARTS BY SSA



2018/19 Apprenticeship Starts by Sector Subject Area (SSA) Tier 2

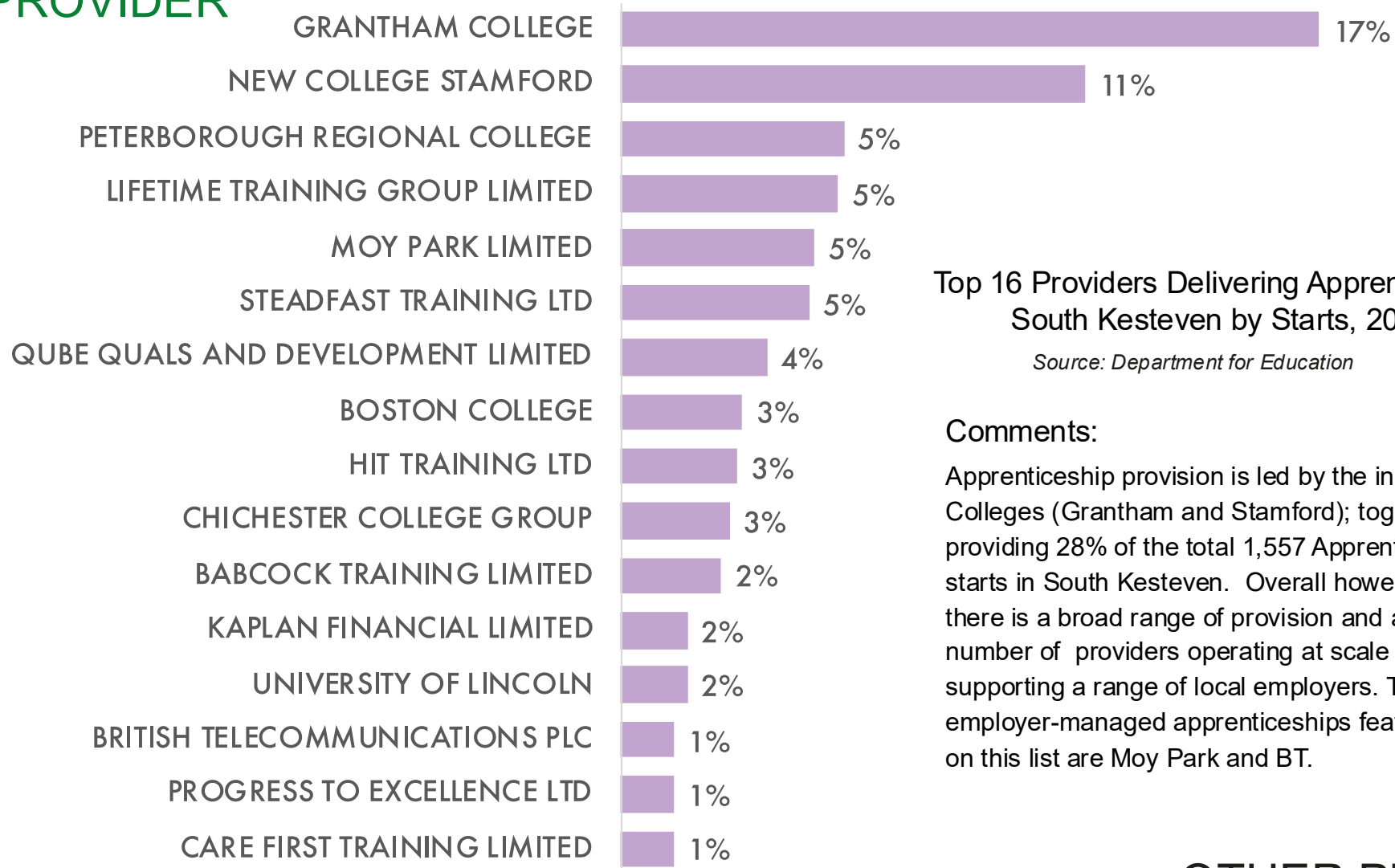
Source: Department for Education

Comments:

The number of sectors featuring in South Kesteven is probably reflective of the relatively wide occupational spread with three sectors having more than 100 starts - Healthcare, followed by Business Management and Administration. The Manufacturing and Engineering numbers combined are about pro rata for the sector locally; with Accounting and ICT Apprenticeship starts proportionally higher than Lincolnshire and Greater Lincolnshire averages.

OTHER PROVISION

SOUTH KESTEVEN APPRENTICESHIPS – 2018/19 STARTS BY PROVIDER



Top 16 Providers Delivering Apprenticeships in South Kesteven by Starts, 2018/19

Source: Department for Education

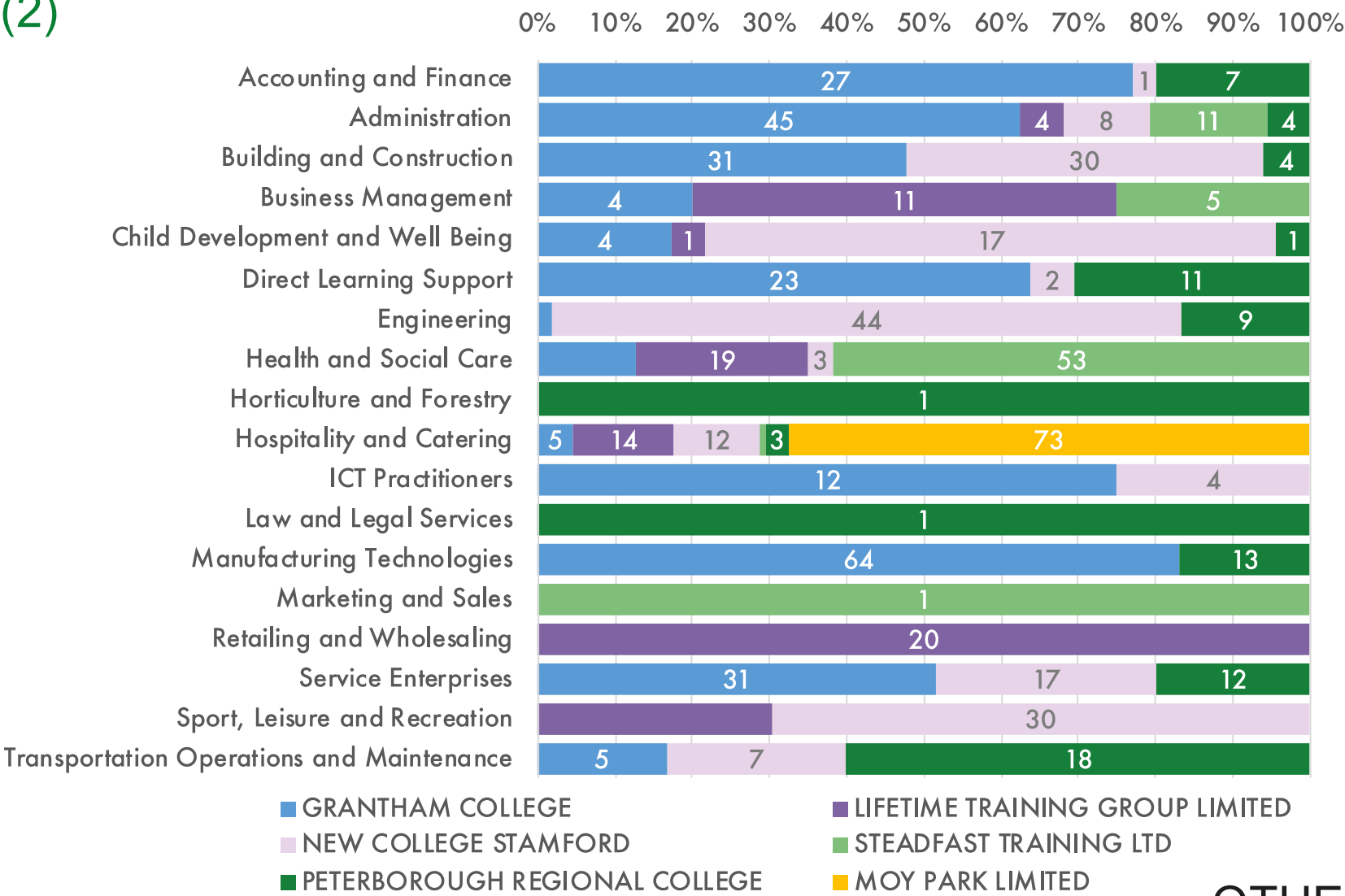
Comments:

Apprenticeship provision is led by the in-district Colleges (Grantham and Stamford); together providing 28% of the total 1,557 Apprenticeship starts in South Kesteven. Overall however, there is a broad range of provision and a number of providers operating at scale and supporting a range of local employers. The only employer-managed apprenticeships featuring on this list are Moy Park and BT.

OTHER PROVISION

SOUTH KESTEVEN APPRENTICESHIPS – 2018/19 STARTS BY PROVIDER

(2)



Providers Delivering 100+ Apprenticeships in South Kesteven by SSA Tier 2, 2018/19

Source: Department for Education

Comments:
This chart shows the focus of the larger, high volume apprenticeship providers operating locally. A small number service a high proportion of the delivery in areas such as healthcare, manufacturing, and engineering.

OTHER PROVISION