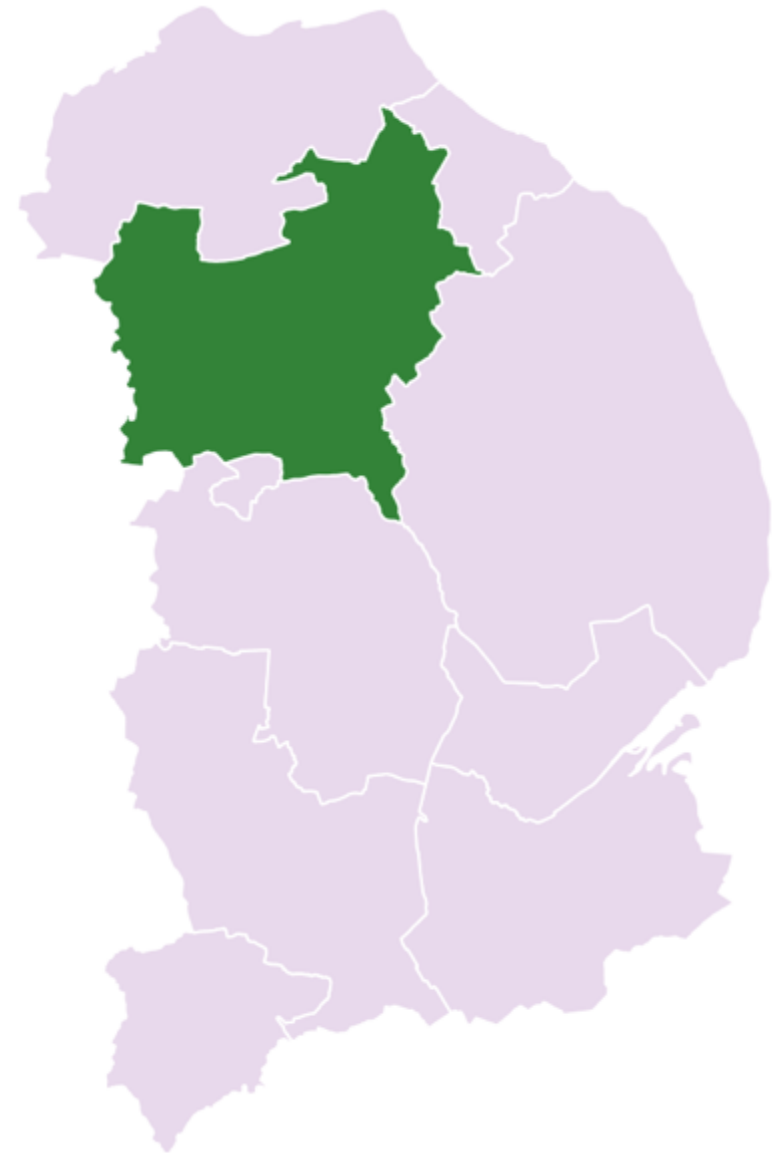


LOCAL AUTHORITY POST 16 FURTHER EDUCATION AND SKILLS ANALYSIS:

WEST LINDSEY

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 West Lindsey Context (Slides 8–21)

- West Lindsey'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 West Lindsey (Slides 22–30)

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

D. West Lindsey Located or Accessible Provision (Slides 31–43)

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

EXECUTIVE SUMMARY: KEY POINTS

- West Lindsey is one of the most rural local authority areas in England with the lowest job density in Greater Lincolnshire.
- West Lindsey settlements are generally near its boundaries with larger urban centres such as Lincoln, Scunthorpe and Grimsby.
- There is large outmigration of local people to work and learn out-of-the district. Post-16 Learners travel to Lincoln, Scunthorpe and Grimsby – sometimes encouraged by additional College transport incentives.
- Employment and qualification rates in West Lindsey are relatively high.
- The area directly supports 28,000 jobs, with a broad occupational base rather than a focus upon one or two key sectors.
- Manufacturing is the largest sector, although health, education, construction and agriculture are important too.
- Other than Bishop Burton, the district attracts very few post-16 or adult Learners from other areas.
- Lincoln College is the largest post-16 provider for West Lindsey residents across three campuses – Lincoln, Gainsborough and Newark.
- Young people have access to a range of academic and vocational options; although often requiring out-of-district travel.
- Post-16 learning in such a rural area often requires considerable travel-time and logistics plus highly motivated and/or supported learners.
- Apprenticeship participation for young people is declining although 19+ and Adult rates are increasing again – especially Advanced Apprenticeships.
- West Lindsey has strong apprenticeship coverage in Health and Social Care; Business Management and Construction, although engineering participation levels do not reflect the local importance of this sector. 'Made in Gainsborough' - the Lincoln College / local engineering employers / WLDC partnership initiative seeks to tackle this issue head-on.
- A lack of the largest employers or locally-rooted work-based learning provision at scale does make the local skills infrastructure more reliant on small/micro businesses and providers supporting from out-the area.
- Promoting to and then supporting small businesses to engage in skills programmes to support business growth and local residents is particularly important.

KEY POINTS

EXECUTIVE SUMMARY: CONCLUSIONS

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

- **For learners:** Approximately half of all West Lindsey-based Year 11 Learners continue their studies locally with the other half spread across several neighbouring areas including Lincoln, Scunthorpe and Grimsby. This level of dispersal is relatively unusual in Greater Lincolnshire with many areas more self-contained and supporting a higher proportion of their local post-16 residents. Good access does provide greater diversity in job and learning opportunities which is important as West Lindsey has the lowest job density locally. Such porous boundaries for work and learning are probably a contributing factor in the relatively high qualifications profile, high HE access, and the high employment rates enjoyed in West Lindsey. The lack of larger 'headquartered' employers probably means that there are less structured opportunities for those seeking Apprenticeships. Apprenticeship participation at an 'entry' level – either by age or level – has followed the national trends of decline; this correlating with the local decline in FE/Skills participation levels which are faster in West Lindsey than anywhere else in Greater Lincolnshire. Manufacturing is the largest employment sector although take-up of courses and apprenticeships does correlate, suggesting a lack of demand either from local people and/or employers.
- **For employers:** West Lindsey's economy is one of high employment and high qualifications; although local employers are operating within a wider, competitive labour market that includes Lincoln, Scunthorpe and Grimsby. The importance of micro-employers is also a key district feature and connecting with these (often growing) businesses in terms of work placements, T Levels, Apprenticeships and jobs for young people should be a clear, if challenging, priority. The lack of a dominant work-based learning provider may provide a challenge for local employers – especially micros – as the area is mainly served by out-of-area providers each taking a small 'piece' of the work-based learning 'cake'. Similarly, the lack of large 'anchor employers' locally may mean a more fragile local skills infrastructure, although there is a real opportunity to focus locally on encouraging skills investment in micro/small businesses as the local heartland. Such small businesses are the most likely to be growing and thereby employing local people.

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	Although West Lindsey is a rural area, its settlements are often in close proximity to neighbouring urban areas including Lincoln, Scunthorpe and Grimsby. This is reflected in that nearly half of post-16 Learners, and 36% of working age employees, travel out-of-district; also encouraged by good road/rail connections and travel incentives for some learners.
Diversity of employment opportunities	West Lindsey residents have a greater breadth of employment opportunities plus good access to jobs in neighbouring urban areas. There is less reliance on sectors such as Healthcare and Food Manufacturing than many local rural areas, and strengths in areas such as engineering, construction and the Arts.
Diversity of learning opportunities	Considering access to out-of-area FE and Sixth Form Colleges, plus local sixth forms; a small FE campus; and a strong, community-led provider operating in both main towns, West Lindsey has a very positive, diverse range of Post-16 learning opportunities.
Alignment of local skills ‘supply and demand’	Subject ‘choices’ (both Apprenticeships and FE) do not seem to closely correspond to the local employment offer in areas such as Engineering and Agriculture, although Healthcare is well represented. Lincoln College’s ‘Made in Gainsborough’ is a local initiative that seeks directly to align supply and demand in a key local sector.
Apprenticeship offer	Apprenticeship trends have broadly followed the national picture with less 16-18 and Intermediate starts and increases in starts for 19-24, Adults and Advanced/Higher levels. The lack of a large scale Apprenticeship provider or large local ‘anchor employers’ plus local micro-business focus could be a detriment to a developing local Apprenticeship offer through this time of massive policy change. Local initiatives such as ‘Made in Gainsborough’ seek to respond to this challenge.
Higher Education access	West Lindsey has the fourth highest level of HE participation in Greater Lincolnshire – ahead of its neighbouring urban areas – perhaps suggesting that rurality and sparsity are not necessarily pivotal factors.

CONCLUSIONS

B. THE WIDER WEST LINDSEY CONTEXT: SUMMARY

- West Lindsey along with only 50 other local authority areas in England (including East Lindsey and North Kesteven) has **over 80% of its population living in a rural area**. This rurality is reflected by the **lowest job density in Greater Lincolnshire**.
- West Lindsey has a **daily net outflow of workers** to each neighbouring local authority areas with nearly 20,000 workers (36% of local working age population) commuting out of district to work.
- **The employment rate in West Lindsey is higher** than local and national averages. Qualifications at L4 or above are higher than local averages too. 23% of the population hold no qualifications which is closer to the national rate (22%) than local averages (26%).
- **Physical access to further education is poor** compared to the county average (78%) with only 69% of the resident population of relevant age within 30 minutes of a post-16 further education establishment (including sixth forms). West Lindsey residents to the North and East may have access to fully or heavily subsidised bus transport to learning providers in Grimsby and Scunthorpe.
- West Lindsey is one of the **least 'education, skills and training' deprived areas** in Greater Lincolnshire, although with pockets of deprivation, mainly in and around Gainsborough.
- West Lindsey directly supports 28,000 Jobs with a **relatively broad occupational base** compared to many neighbouring areas – perhaps partly influenced by a lack of the largest employers; and a strong diverse micro-business base.
- In line with many local areas, **manufacturing and health are very important sectors**, although sectors such as education, construction and agriculture are important too.
- The high proportion of micro businesses, and the small proportion of larger businesses, means that the district is likely to have **less large scale in-company talent and workforce development programmes** available for residents.

WEST LINDSEY GEOGRAPHY: OVERVIEW

West Lindsey has a population of 94,869 people* across 1,156 sq km, producing a population density of 82 people per sq km, lower than that across Greater Lincolnshire inc. Rutland (135) and nationally (430). The district therefore is classified by Defra as **‘Mainly Rural’****, (the highest measure of rurality), a classification that means (along with 50 other local authority areas in England including East Lindsey and North Kesteven) **over 80% of its population live in a rural area.**

An analysis of built-up areas in West Lindsey identifies one main built-up area, that being Gainsborough with a population of 23,023 (nearly a quarter of the total district population). However, there are a number of other built-up areas with populations above 5,000, those being Welton (6,487), Market Rasen (5,272), and Saxilby (5,208). We note here that the sizable built-up areas of Cherry Willingham (4,308 people) and Nettleham (3,470 people) are both very close to the border of the City of Lincoln. It could also be argued that there is a population upwards of 11,000 in the built-up areas north of Lincoln (a ‘Lincoln fringe’ of Nettleham, Sudbrooke, Cherry Willingham and Fiskerton, plus built-up areas with populations less than 1,000 e.g. Burton-by-Lincoln, North Greetwell) which access many services and facilities (including education and skills) in the City of Lincoln. This figure rises to approximately 25,000 if we consider Saxilby, Scampton, and Welton, all of which are much closer to Lincoln than they are Gainsborough.

We also note that all of West Lindsey’s built-up areas with a population above 1,000 are in and around the periphery of the district, with only smaller built-up areas found in a large central swathe. This is clearly influential on the **high levels of out-commuting to work and learn.** Commuting patterns are strongest to the north (North Lincolnshire and North East Lincolnshire) and south (Lincoln and North Kesteven) of the district, with the River Trent acting as a natural barrier to higher commuting levels to the west.

Given West Lindsey’s relatively low population density, physical access to further education is poor compared to the county average (78%) with only **69% 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.

West Lindsey directly supports 28,000 jobs with a **much lower than the national average number of jobs per sq. km** at 24 (compared to 206 nationally). This is also the lowest number of jobs per sq. km in Greater Lincolnshire (inc. Rutland), East Lindsey being the next lowest with 27 jobs per sq. km.

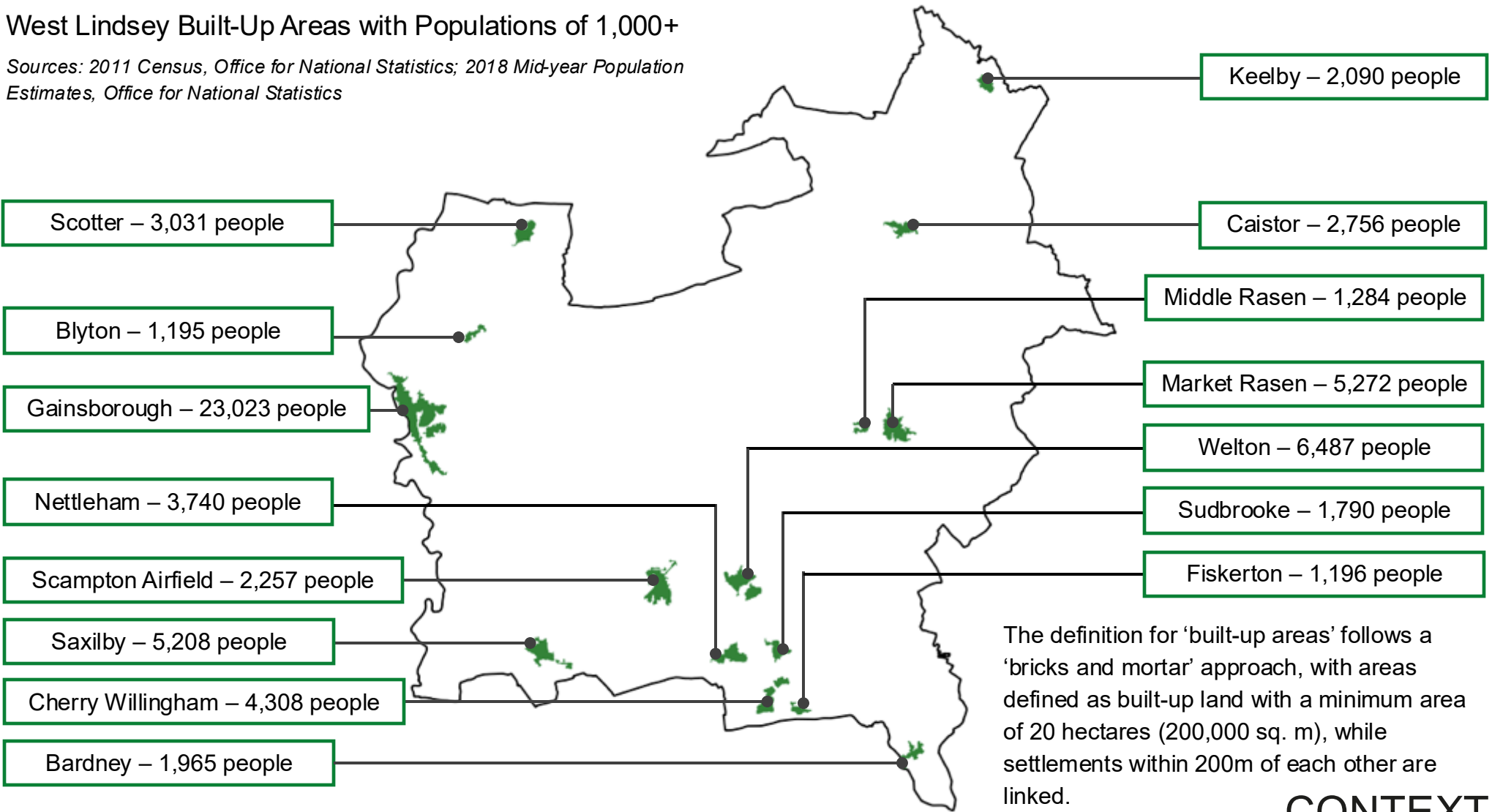
*2018 Mid Year Sub-national Population Estimates, Office for National Statistics

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

WEST LINDSEY GEOGRAPHY: BUILT-UP AREAS

West Lindsey Built-Up Areas with Populations of 1,000+

Sources: 2011 Census, Office for National Statistics; 2018 Mid-year Population Estimates, Office for National Statistics



CONTEXT

WEST LINDSEY GEOGRAPHY – NEIGHBOURING AREAS



This image shows West Lindsey's neighbouring local authority areas where we have considered relationships in terms of employment and educational/skills flows.

The district has a total outflow of 19,919 workers which is 36% of the local working age (16-64) population (55,391 people). There is also a daily inflow of 9,180 workers, meaning that on the day of the 2011 Census it had a net outflow of 10,739 workers. We also note that West Lindsey has a daily net outflow of workers to each of its neighbouring local authority areas.

The following slide details the main flows of workers into and out of West Lindsey. These are intended to demonstrate the proximity, connectivity and potential for the main movements in and out of district for work and learning.

CONTEXT

WEST LINDSEY GEOGRAPHY – MAIN FLOWS

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

West Lindsey → North Lincolnshire = 2,944
North Lincolnshire → West Lindsey = 1,421

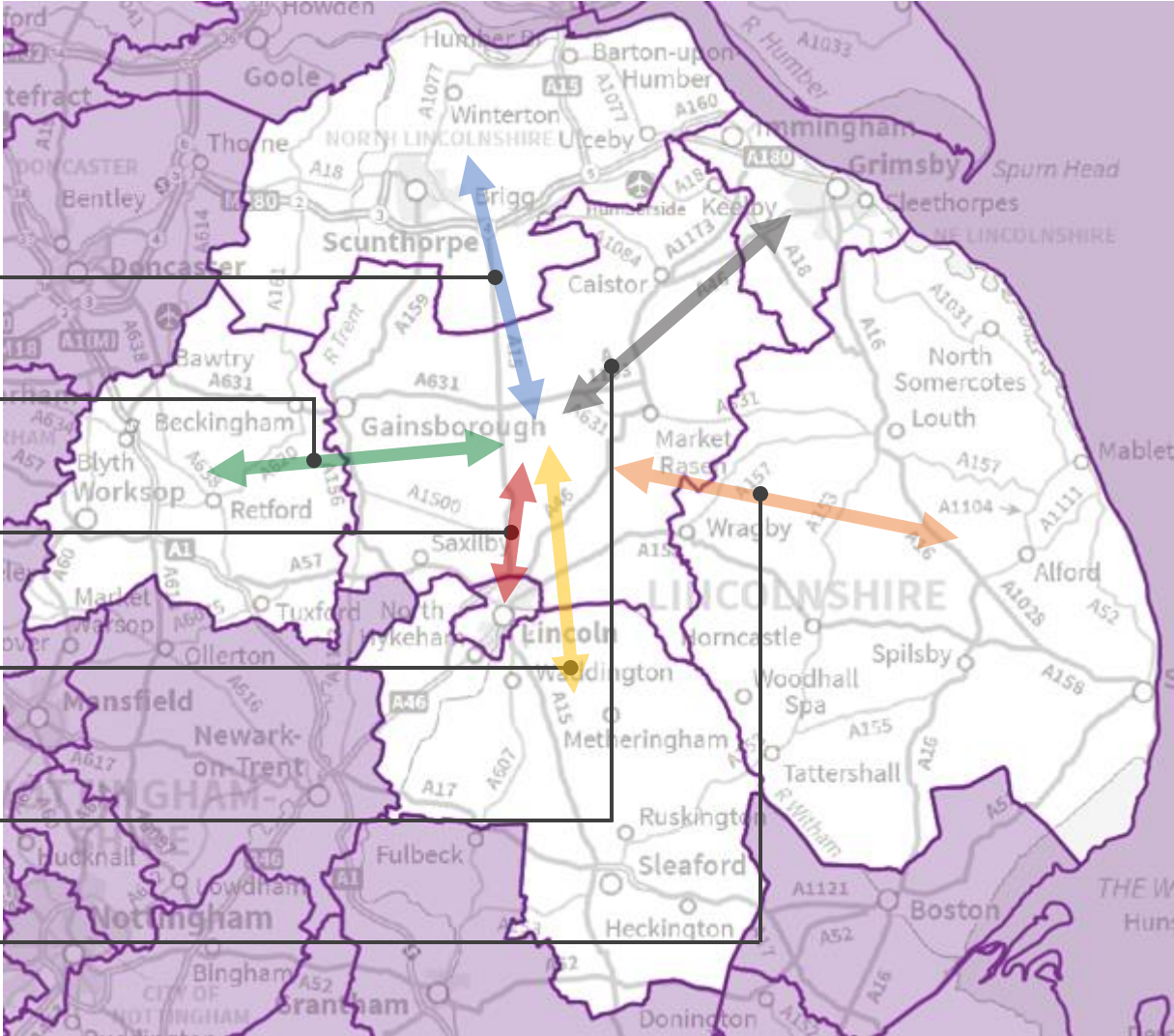
West Lindsey → Bassetlaw = 1,054
Bassetlaw → West Lindsey = 840

West Lindsey → Lincoln = 7,888
Lincoln → West Lindsey = 2,230

West Lindsey → North Kesteven = 1,978
North Kesteven → West Lindsey = 1,291

West Lindsey → North East Lincolnshire = 1,760
North East Lincolnshire → West Lindsey = 864

West Lindsey → East Lindsey = 919
East Lindsey → West Lindsey = 846



CONTEXT

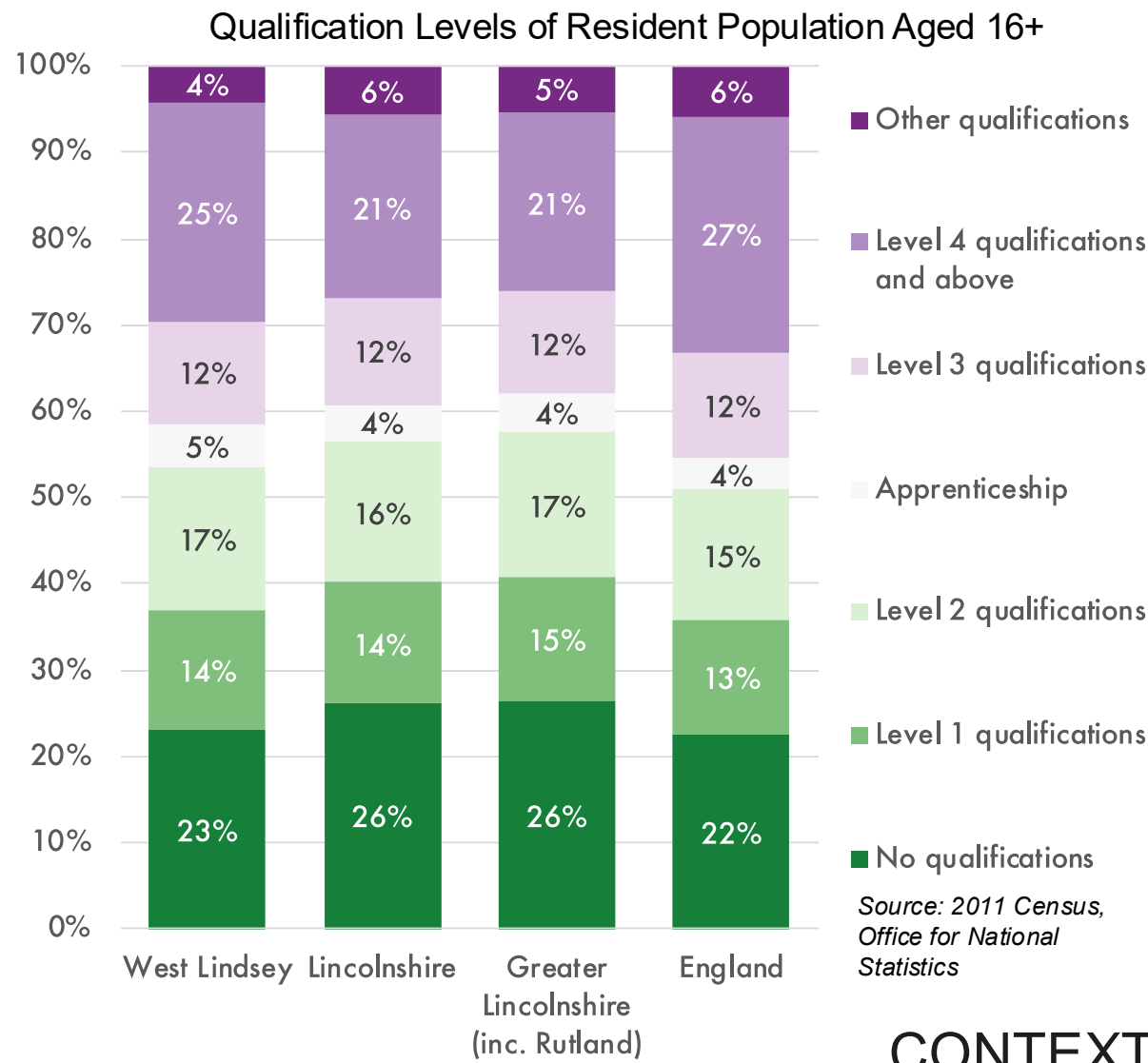
WEST LINDSEY – EMPLOYMENT AND QUALIFICATION LEVELS

Employment Rates: The employment rate in West Lindsey is **higher** than local and national averages. Data for the year ending Dec 2019 places the employment rate (of those aged 16-64) in West Lindsey at **82%**, compared to **75%** in Greater Lincolnshire (including Rutland), and **76%** across both Lincolnshire and England.

Qualification Levels: The chart shows that a quarter of West Lindsey’s resident population aged 16 plus has a Level 4 qualification and above. This is higher than local averages but still lags the national average. Similarly, 23% of the population hold no qualifications which again is closer to the national rate (22%) than local averages (26%).

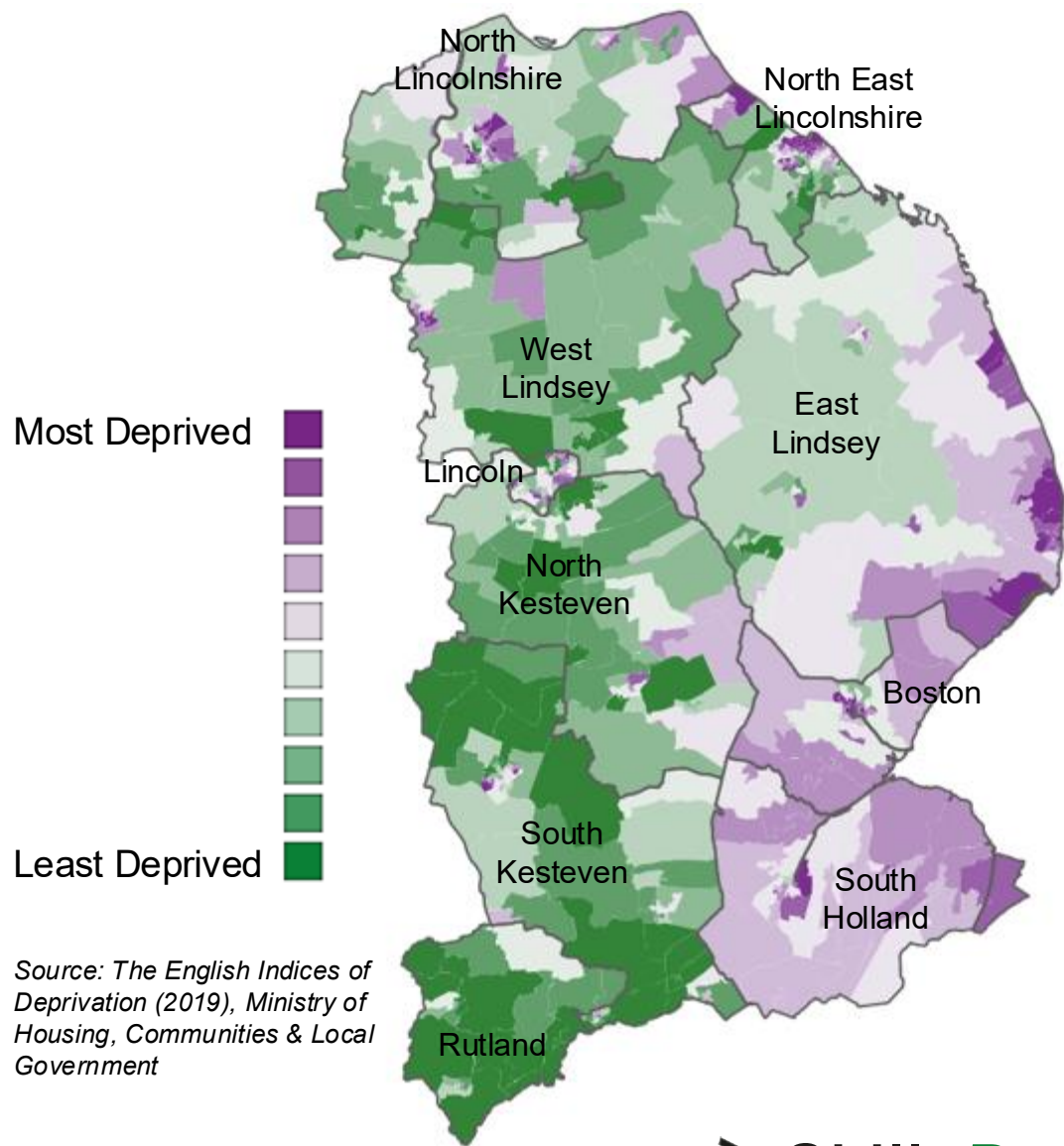
More up-to-date information on qualification levels is available via the Annual Population Survey but it is much less reliable given the surveys small sample sizes. It does however show improvements in qualification levels between 2011 and 2018 in West Lindsey, and at county, LEP and national level.

‘Education, Skills & Training’ Deprivation data (which uses this same data) is presented next.



CONTEXT

WEST LINDSEY – EDUCATION, SKILLS & TRAINING DEPRIVATION



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

The English Indices of Deprivation rank 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.

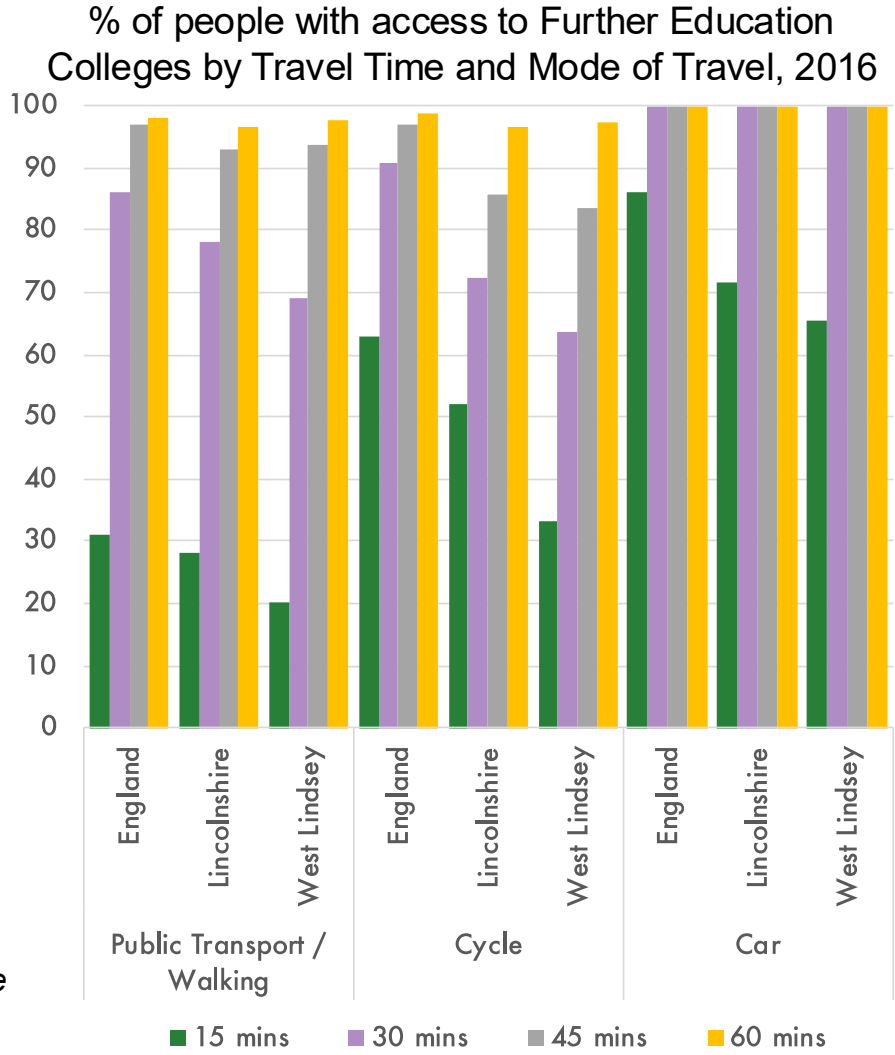
This domain measures the lack of attainment and skills in the local population using the following indicators from sources including the Census and Annual Population Survey:

- 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 whilst West Lindsey is **one of the less deprived areas** in Greater Lincolnshire, there are pockets of ‘education, skills and training’ deprivation, mainly in and around Gainsborough.

TRAVEL AND TRANSPORT CONSIDERATIONS

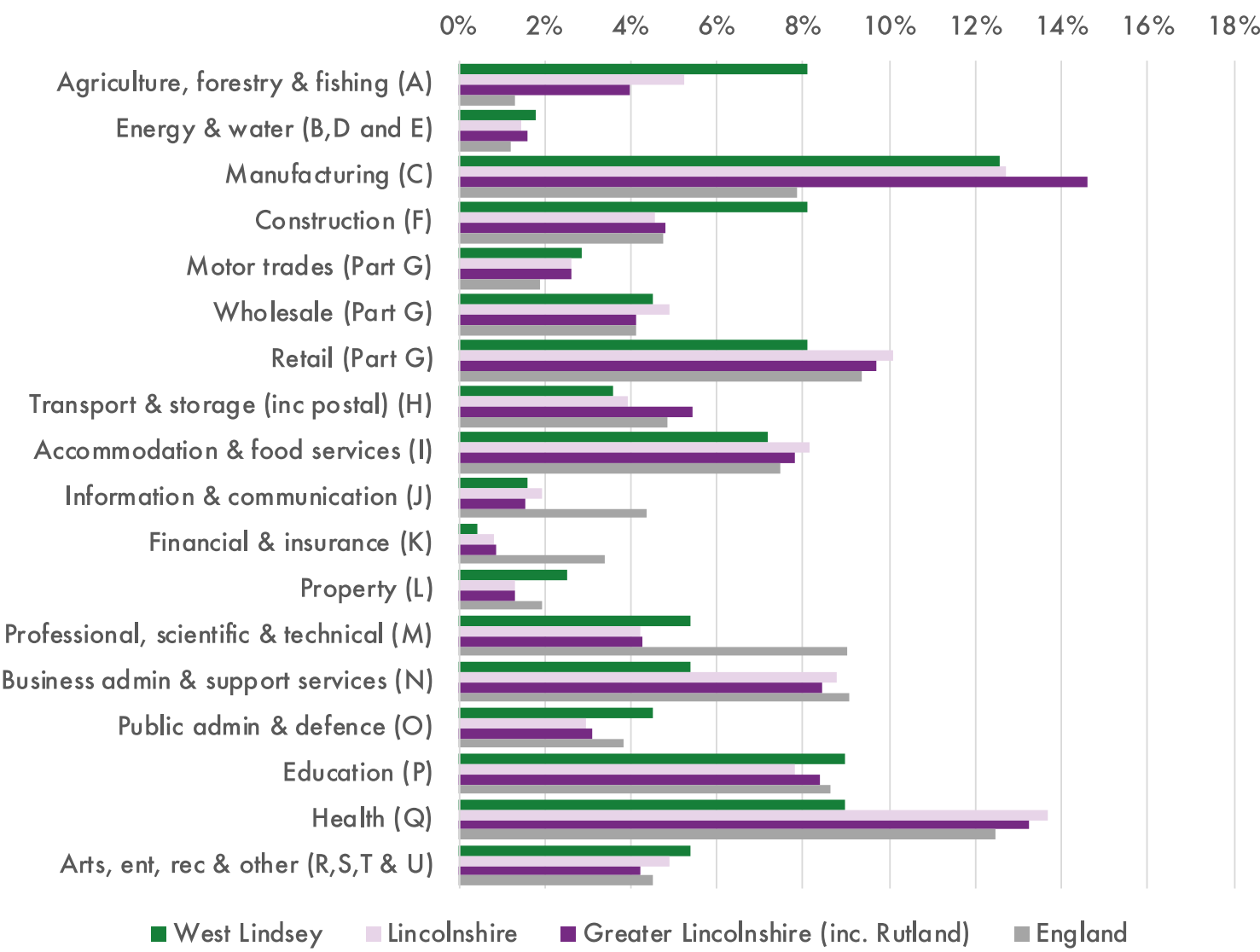
- As a rural, sparse area, physical access to further education lags behind with only **69% of the resident population of relevant age within 30 minutes of a post-16 further education establishment** (including sixth forms) by public transport or walking. This level of performance is below the Lincolnshire average of 78%.
- West Lindsey has significant settlements on the boundaries of urban areas such as Lincoln, Scunthorpe and Grimsby. which act as employment and learning hubs.
- West Lindsey post-16 Learners thereby access post-16 provision on scale at several providers based out of district – with important FE, Sixth Form and Sixth Form College provision in the neighbouring City of Lincoln, North Lincolnshire, and North East Lincolnshire areas.
- West Lindsey is relatively well served by rail with lines through Gainsborough and Market Rasen connecting to Lincoln and Grimsby.
- LCC School and Transport policy and ESFA Bursary contributions are the main sources of support and appear to be applied widely and inclusively.
- Out-of-county learning providers can offer additional transport cost-saving incentives – for example Grimsby Institute has a free bus service from Market Rasen; and North Lindsey College, which has bus routes through West Lindsey, quote on their website - *‘If you are aged between 16-18 and live over 3 miles from us, your bus transport is only £30 for the year. If you’re eligible for Financial Assistance you could even get this refunded, making it a free pass!’*



Source: Department for Transport

CONTEXT

WEST LINDSEY – EMPLOYMENT BY SECTOR



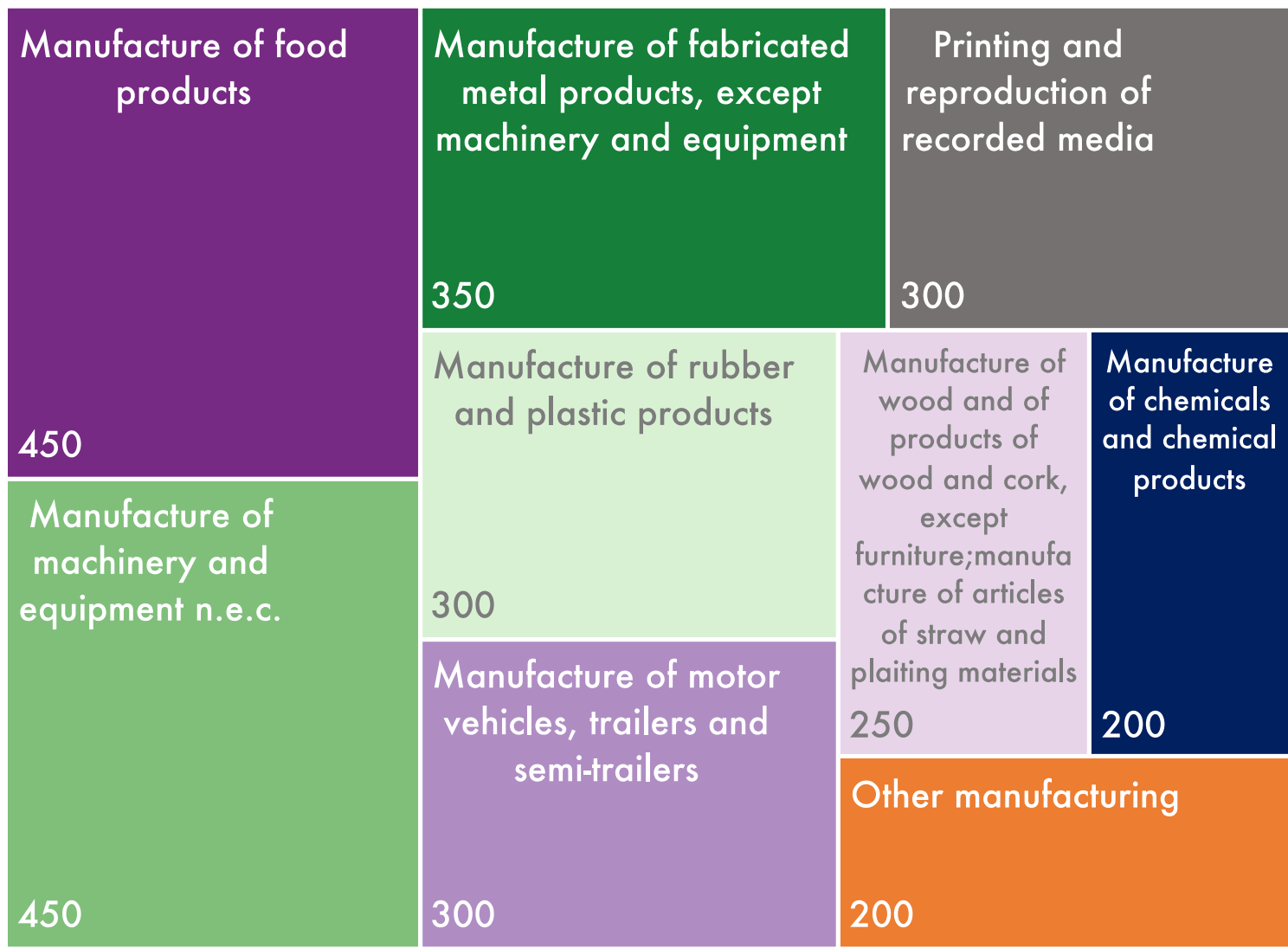
Employment by Sector, 2018

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

In total, West Lindsey directly supports 28,000 jobs with concentrations of employment (compared locally and nationally) in Agriculture, Manufacturing, Construction, Education, and Arts, entertainment, recreation and other. Given the size of the Manufacturing sector, and the local concentration of Construction jobs, these sectors are considered in more detail over the following two slides. We also note here that West Lindsey has a relatively broad occupational base compared to many neighbouring areas – perhaps partly influenced by a lack of the largest employers, and a strong diverse micro-business base (see slide 20).

CONTEXT

KEY SECTOR: MANUFACTURING



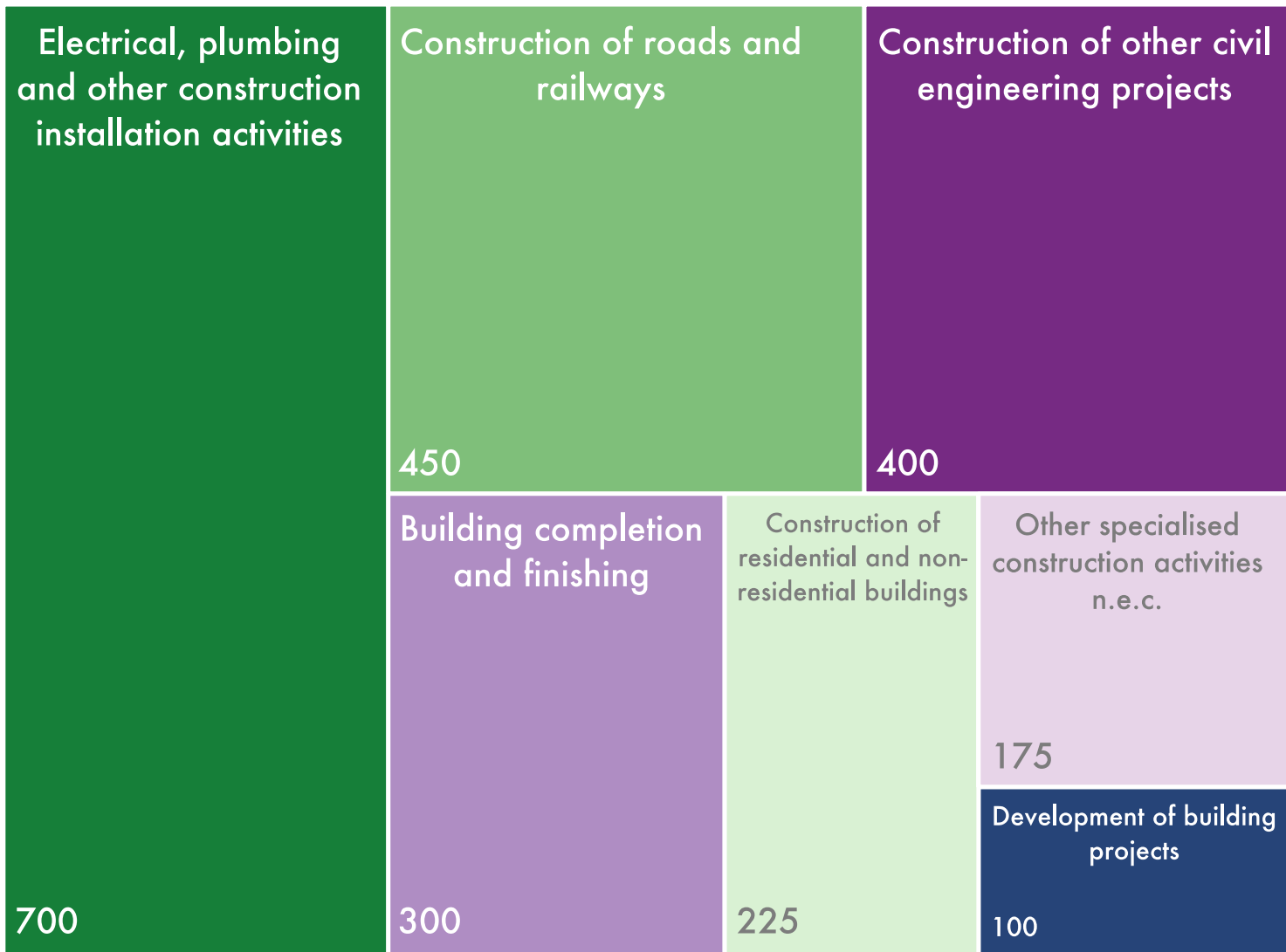
Manufacturing sector activities supporting 200 jobs or more in West Lindsey

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

In total, the Manufacturing sector provides **3,500 jobs** in West Lindsey, 13% of total employment in the district.

In many parts of Greater Lincolnshire, a major element of this sector is Food Manufacturing. This is less the case in West Lindsey, with manufacturing activity spread across a number of different products. In fact a major food manufacturing site (Avara, Caistor – formerly Cherry Valley) is currently consulting on closure with significant job losses proposed.

KEY SECTOR: CONSTRUCTION



Construction sector activities supporting 100 jobs or more in West Lindsey

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

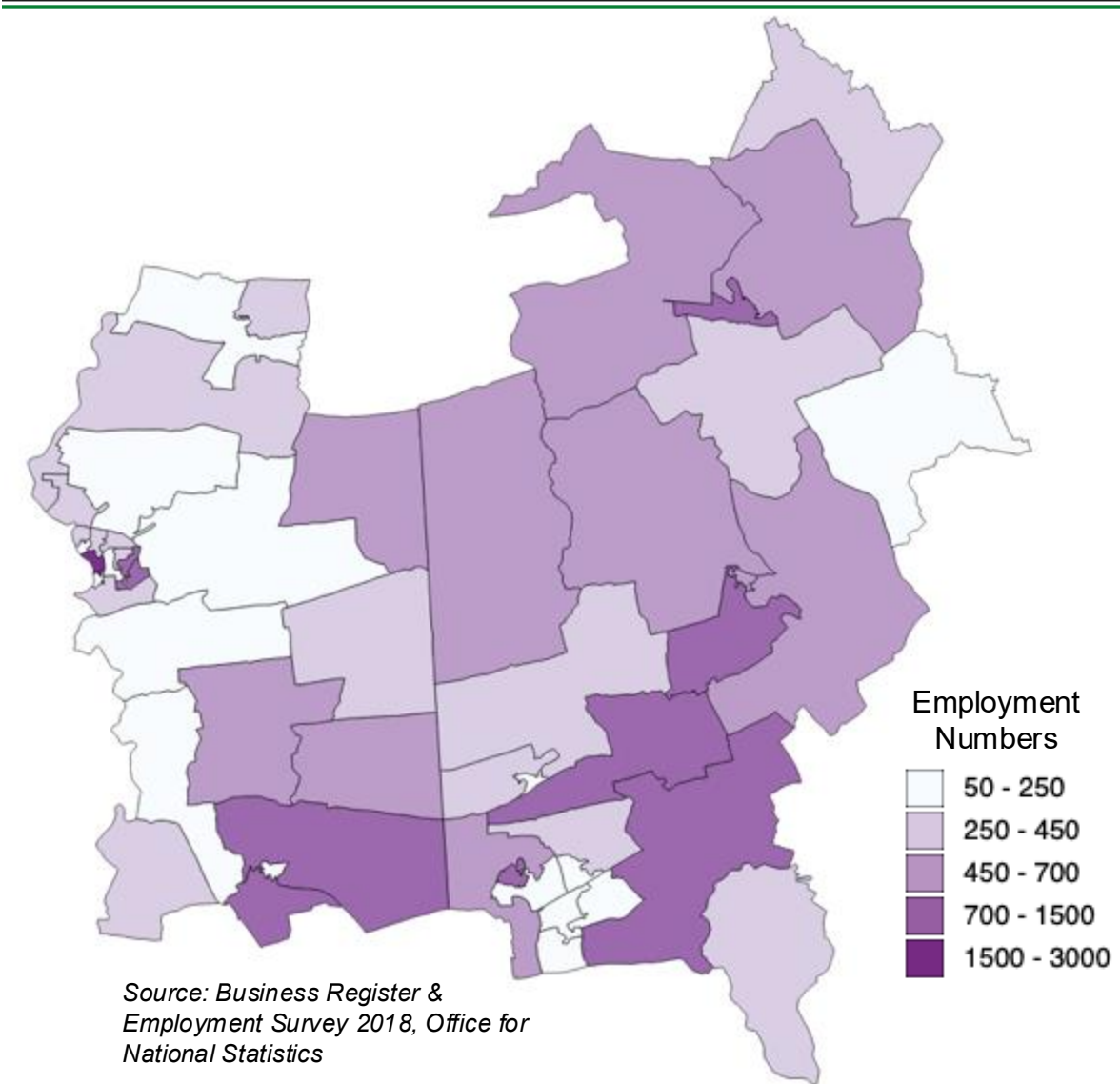
In total, the Construction sector provides **2,250 jobs** in West Lindsey (8%).

These jobs are probably spread across a number of smaller employers (including Sole Traders), with installation activities (electrical/plumbing etc) featuring highly in terms of job numbers, and tending to be workers with trade qualifications gained through Apprenticeships.

Construction of 'roads/railways' and other civil engineering projects (850 jobs combined) is another key area in West Lindsey.

CONTEXT

WEST LINDSEY – EMPLOYMENT CENTRES AND KEY EMPLOYERS



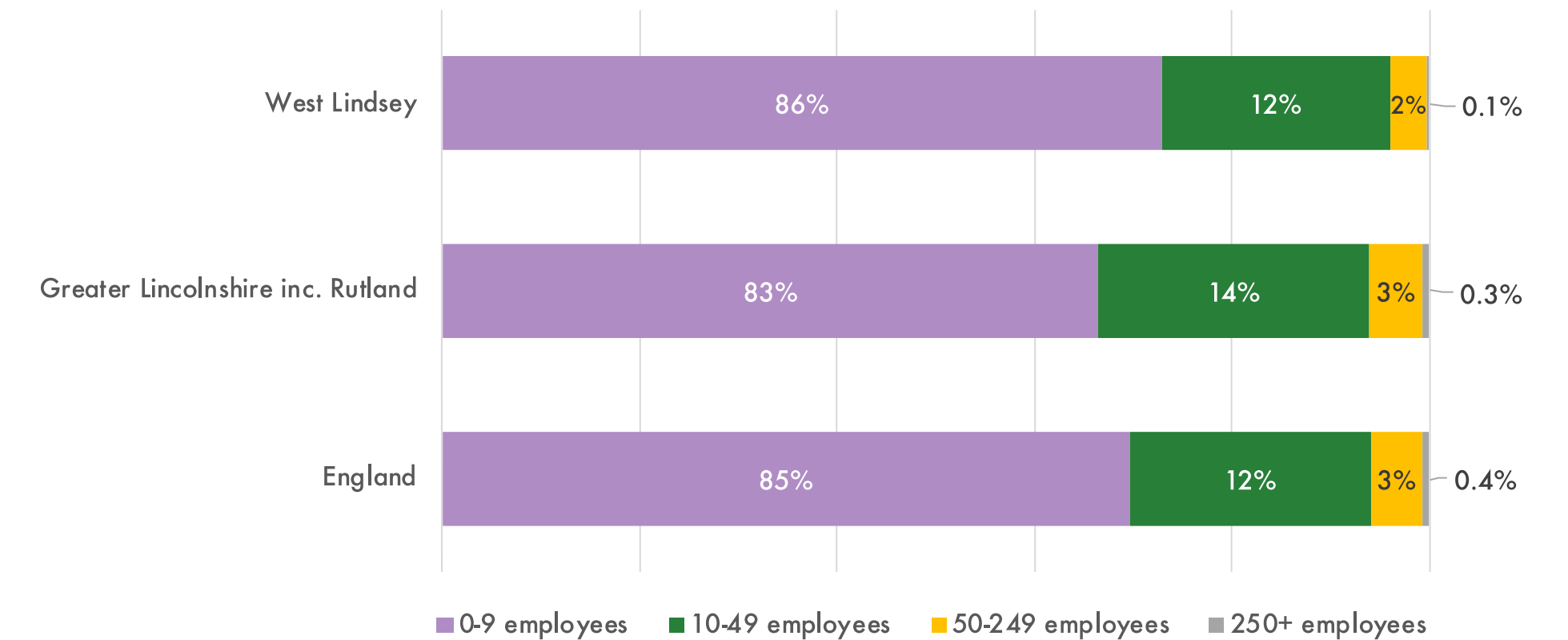
The map on the left shows that the highest concentrations of employment are in and around Gainsborough, and in the south of the district (just north of the border with the City of Lincoln).

Key employers across West Lindsey include (in no specific order):

- ACIS Group – (Housing Association)
- Caistor Seafoods Ltd – (AgriFood)
- Coveris Flexibles UK Ltd – (Manufacturing)
- Eminox Ltd – (Manufacturing)
- Gelder Group Ltd – (Construction)
- Hooton Engineering Ltd – (Manufacturing)
- Noble Foods Ltd – (AgriFood)
- Ping Europe Ltd – (Manufacturing)
- Regal Beloit UK Ltd – (Manufacturing)
- RPC M&H Plastics – (Manufacturing)
- Smiffys Ltd – (Retail / Distribution)

WEST LINDSEY – EMPLOYMENT BY BUSINESS SIZE

West Lindsey has a greater proportion of micro businesses (0-9 employees) when compared with the local average; and a much smaller proportion of larger businesses (0.1%) with 250+ employees, when compared locally (0.3%) and nationally (0.4%). Larger 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

KEY LOCAL SECTORS AND POST-16 SKILLS IMPLICATIONS

Some implications in respect of employment sectors in the West Lindsey economy are as follows:

- **The high proportion of micro businesses, and the small proportion of larger businesses**, means that the district is likely to have less large scale in-company talent and workforce development programmes available for residents. Smaller businesses are the fastest growing part of the UK economy, although career development opportunities are often less structured and less reliant on formal qualification routes such as Apprenticeships.
- **Manufacturing is the major employment sector** in West Lindsey; across a range of products. It is a sector that often reports challenges sourcing higher level and technical skills in areas such as Maintenance and Design Engineering, although locally, there are proportionally less Apprenticeships in this field.
- Although the **Health** sector is less important proportionally in West Lindsey, it **provides a major career gateway** locally with structured career development opportunities through both NHS and other sector employers in-district and also in neighbouring urban areas.
- **Construction is a relatively important sector** with high numbers of jobs in installation trades such as plumbers, electricians and a significant number of civil engineering jobs. This is reflected by the high proportion of local Apprenticeships in this field.
- **Education jobs rank particularly highly** in West Lindsey – particularly noting the fact that more recent post-16 tertiary education jobs such as those at Bishop Burton do not seem to be included in the count.
- **The potential exposure of the important Agriculture sector to workforce impact from Brexit** is likely to be high, due to the current reliance on EU migrants to fill frontline jobs. The sector has proportionally more Apprenticeships than other local areas – perhaps due to the long-term presence of Riseholme /Bishop Burton.
- Locally commissioned analysis* concludes that Brexit offers the opportunity to support people with lower skills levels to enter the labour market, mainly due to lower competition from EU workers in sectors which have up until now relied on a large EU workforce. It shows that there will be a net negative effect for Greater Lincolnshire's economy, but the severity of impact will differ geographically, depending upon the sectoral composition of the local economy.

* Greater Lincolnshire LEP – Brexit economic analysis, Final Report, May 2018, Metro-Dynamics

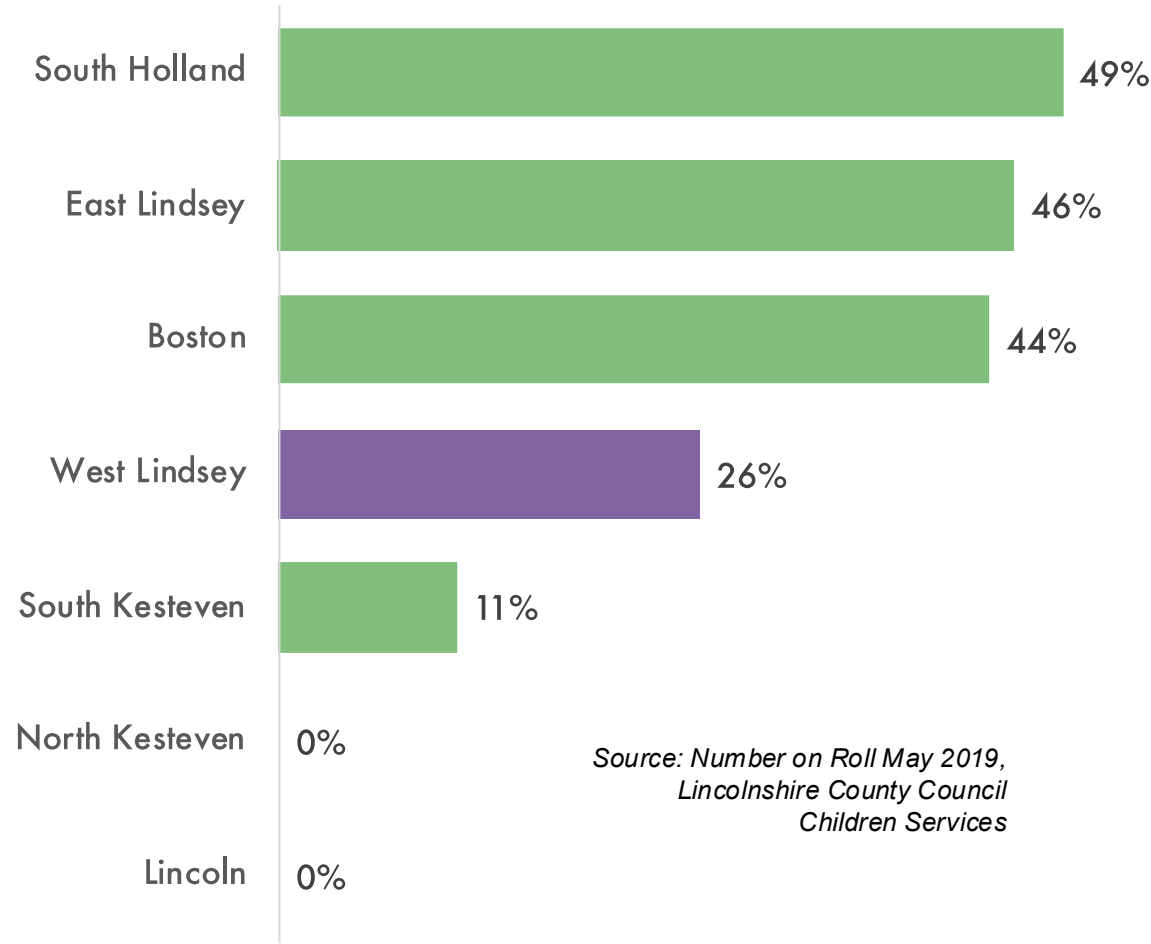
CONTEXT

C. DESTINATIONS & PERFORMANCE POST-16 IN WEST LINDSEY: SUMMARY

- 4 out of 7 West Lindsey schools have sixth form provision, with a relatively low 26% of all Year 11 pupils required to plan for a new study location when moving into Year 12.
- 44% of Year 11 students in West Lindsey schools go onto Year 12 sixth form studies within schools in the district.
- There is significant out-migration of local learners post-16 compared to many areas. For example, sixth form college provision in North and North East Lincs and three out of district FE Colleges – Lincoln, North Lindsey and Grimsby Institute.
- Lincoln College is the largest post-16 provider with approximately 25% of the 16-18 cohort studying at one of its campuses – Gainsborough, but also Lincoln and Newark.
- There has been a steady decline in Under 19 FE / Skills participation since 2014/15, particularly at full Level 2.
- Other than Healthcare, it is difficult to see direct correlations between FE/Skills subjects studied and West Lindsey sector strengths e.g. engineering, construction, agriculture.
- West Lindsey has the fourth highest level of HE participation in Greater Lincolnshire – significantly above neighbouring urban areas such as Lincoln, North Lincolnshire and North East Lincolnshire.

WEST LINDSEY – POST 16 OPTIONS

% of Year 11 on-roll students having to moving into Year 12 at a 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 studying in West Lindsey are spread across seven main schools:

- Caistor Grammar School
- Caistor Yarborough Academy
- Cherry Willingham The Priory Pembroke Academy
- Gainsborough Academy
- Gainsborough Queen Elizabeth's High School
- Market Rasen De Aston School
- Welton William Farr CoE Comprehensive School

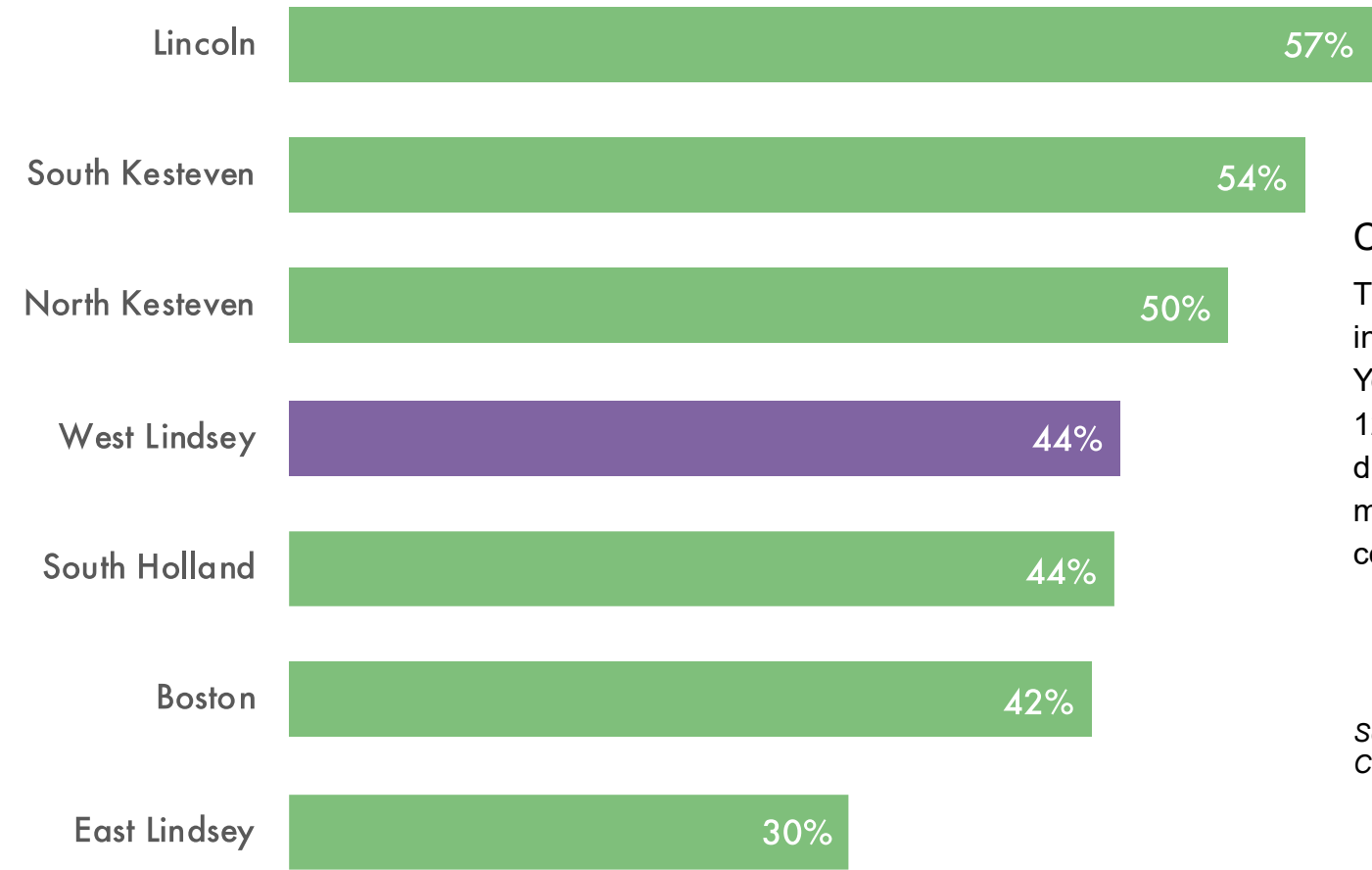
Four of the above schools have sixth form provision. The exceptions being Caistor Yarborough Academy, Cherry Willingham The Priory Pembroke Academy, and Gainsborough Academy which together account for 240 students.

The chart shows that in West Lindsey, 26% of all Year 11 pupils need to plan for a new study location when moving into Year 12. This is a relatively low percentage comparatively.

DESTINATIONS

WEST LINDSEY – 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 44% of all students in West Lindsey schools at the end of Year 11 studies remain and go onto Year 12 sixth form studies within schools in the district. However, there is significant migration of learners post-16 out of district compared to other areas.

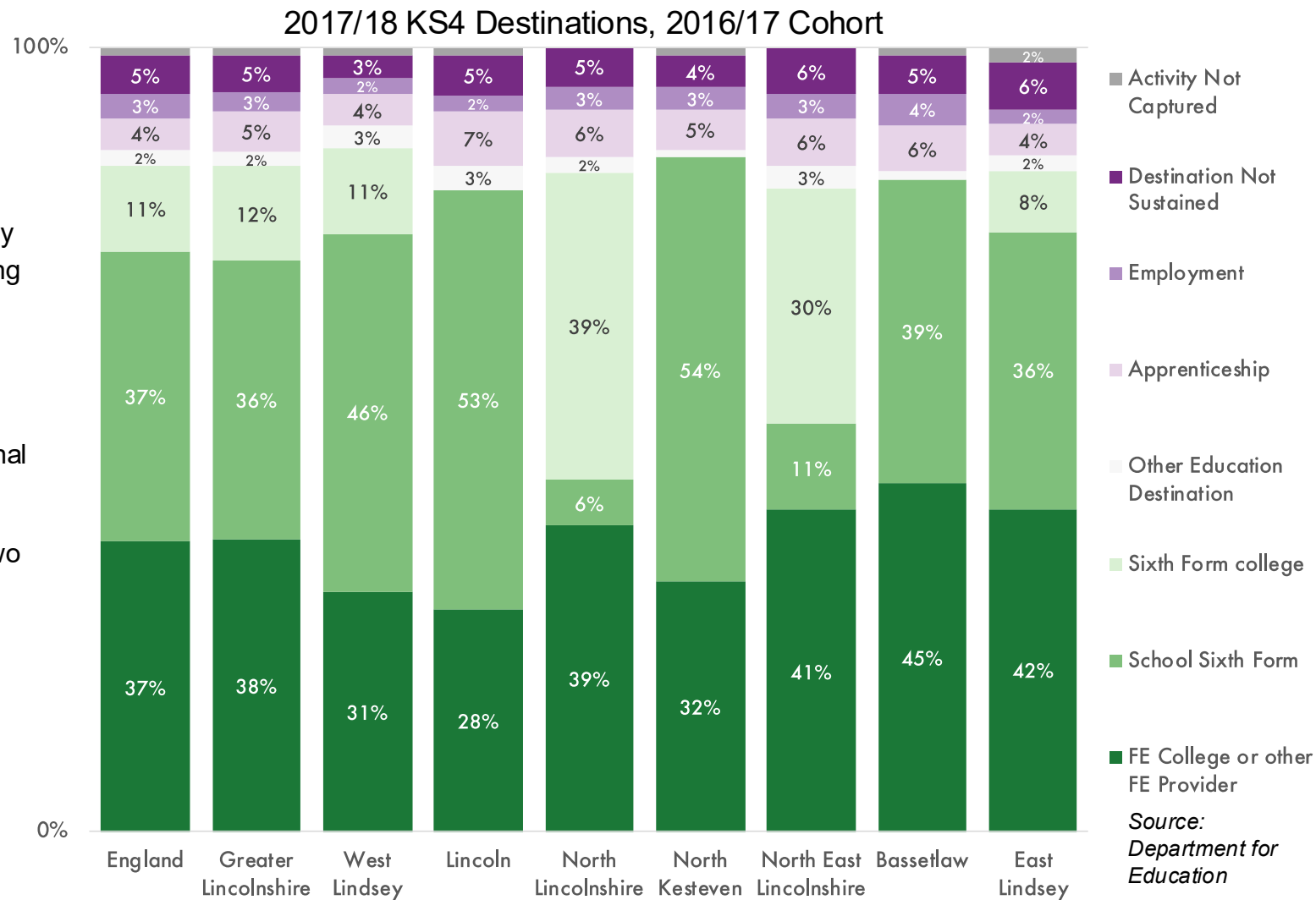
Source: Number on Roll May 2019, Lincolnshire County Council Children Services

WEST LINDSEY – POST 16 DESTINATIONS COMPARISON

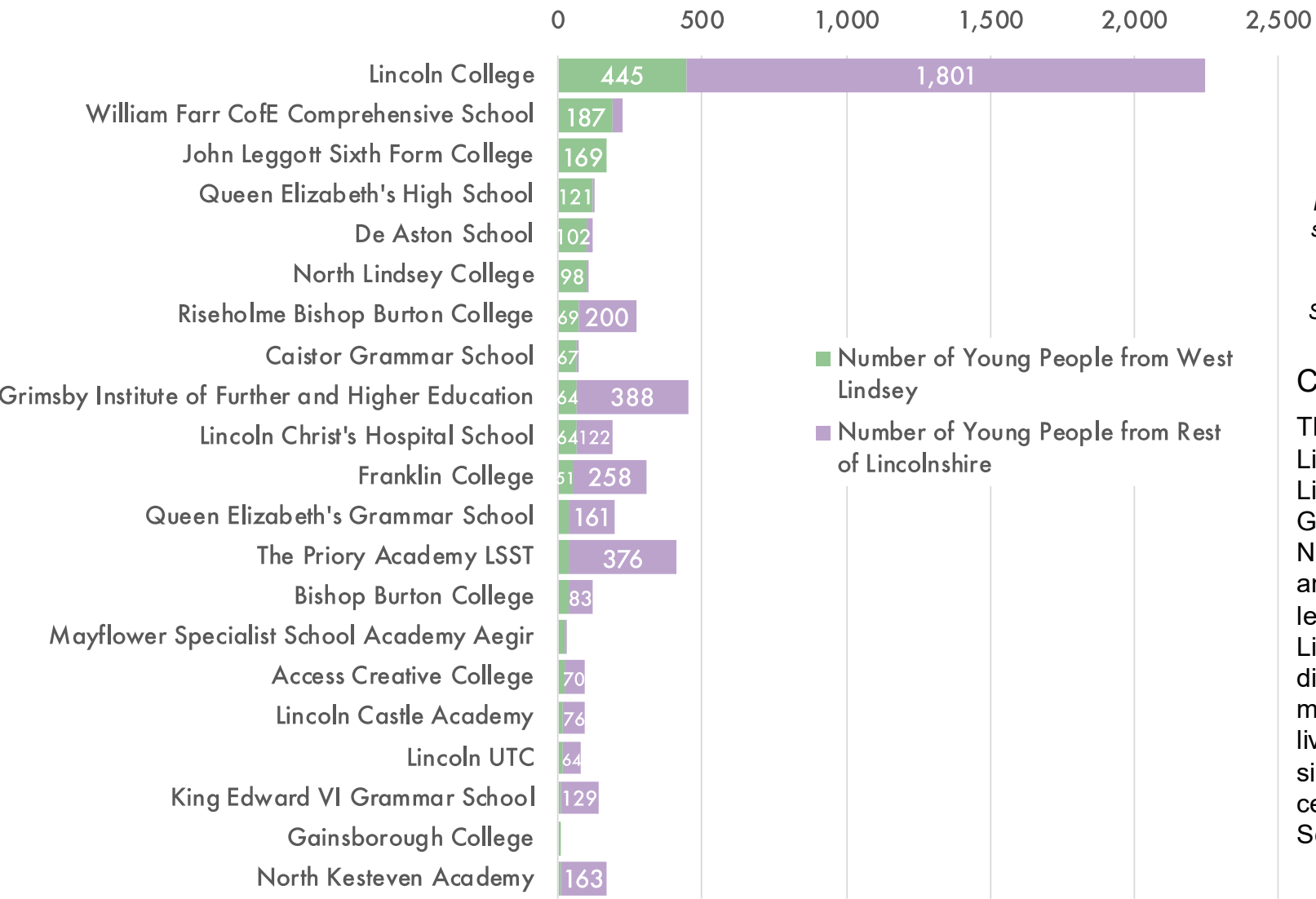
Comments:

West Lindsey’s state funded school cohort at the end of Key Stage 4 in 2017 was 912 young people. This chart shows the sustained destinations for this cohort; as compared to neighbouring district / unitary authority areas, and the national average.

West Lindsey is one of only two Lincolnshire districts with significant numbers of young people opting for ‘sixth form colleges’ in North/North East Lincolnshire.



WEST LINDSEY – 16-18 YEAR OLDS, WHERE ARE THEY IN 2019?



Number of Young People from West Lindsey 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

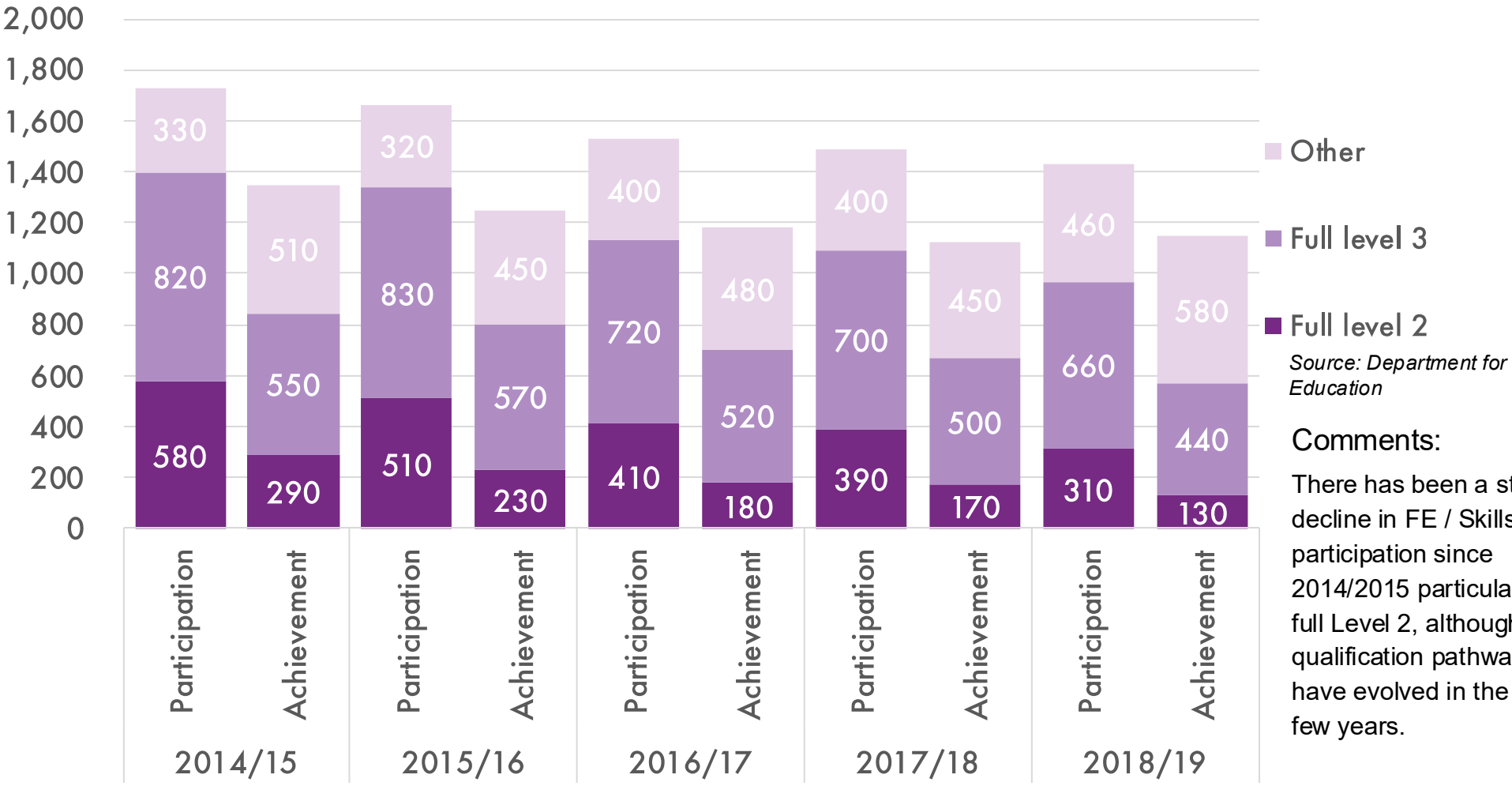
Comments:

The highest number of West Lindsey 16-18 learners study at Lincoln College across its Gainsborough, Lincoln and Newark campuses. This chart amply demonstrates the high level of dispersal of West Lindsey learners with 21 different post-16 providers. This may be because many residents live close to the boundaries of significant urban learning centres such as Lincoln, Scunthorpe and Grimsby.

DESTINATIONS

WEST LINDSEY – UNDER 19s ACHIEVEMENT & PARTICIPATION

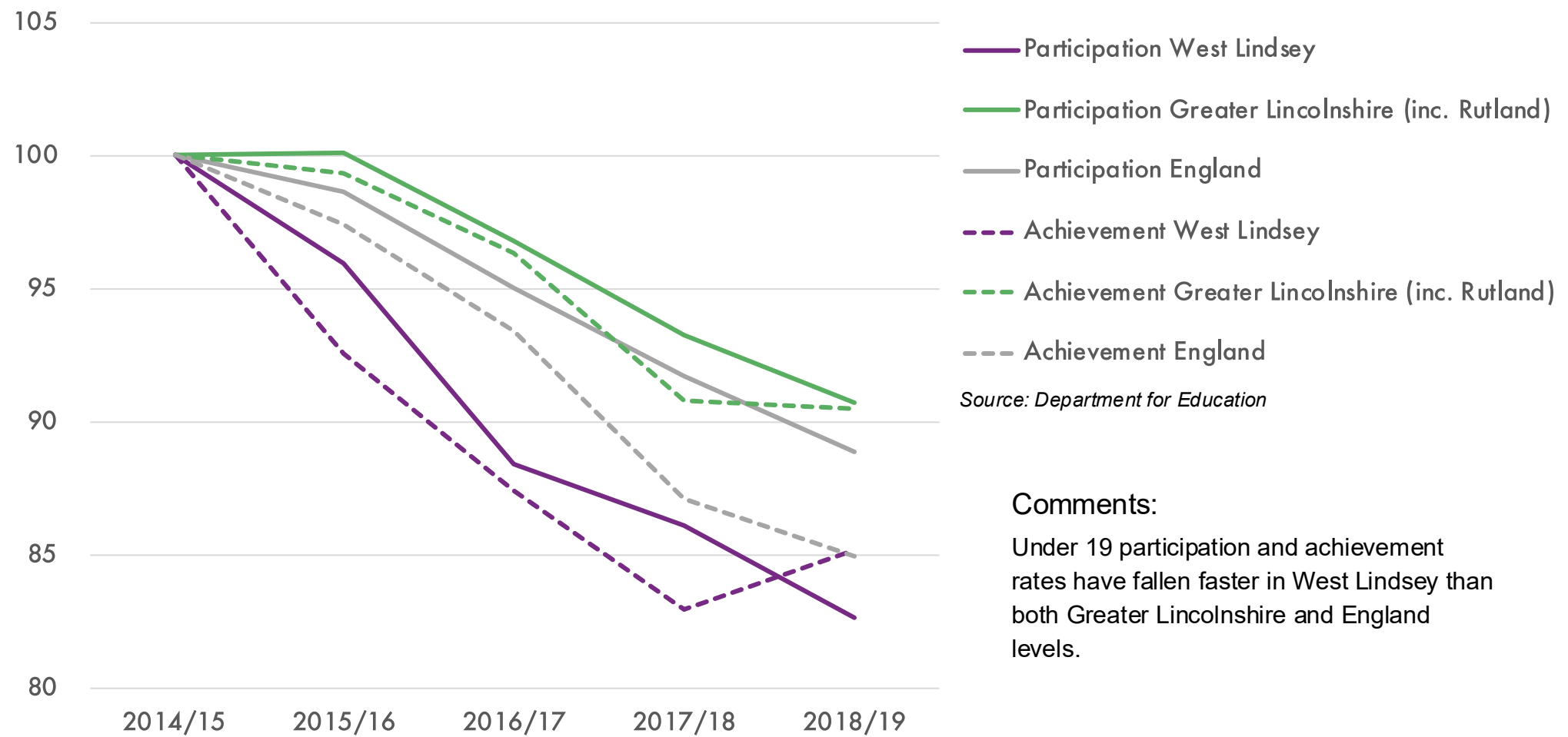
West Lindsey FE and Skills (inc. Apprenticeships) Achievements and Participation by Level for Under 19s



PERFORMANCE

WEST LINDSEY – ACHIEVEMENT & PARTICIPATION TRENDS

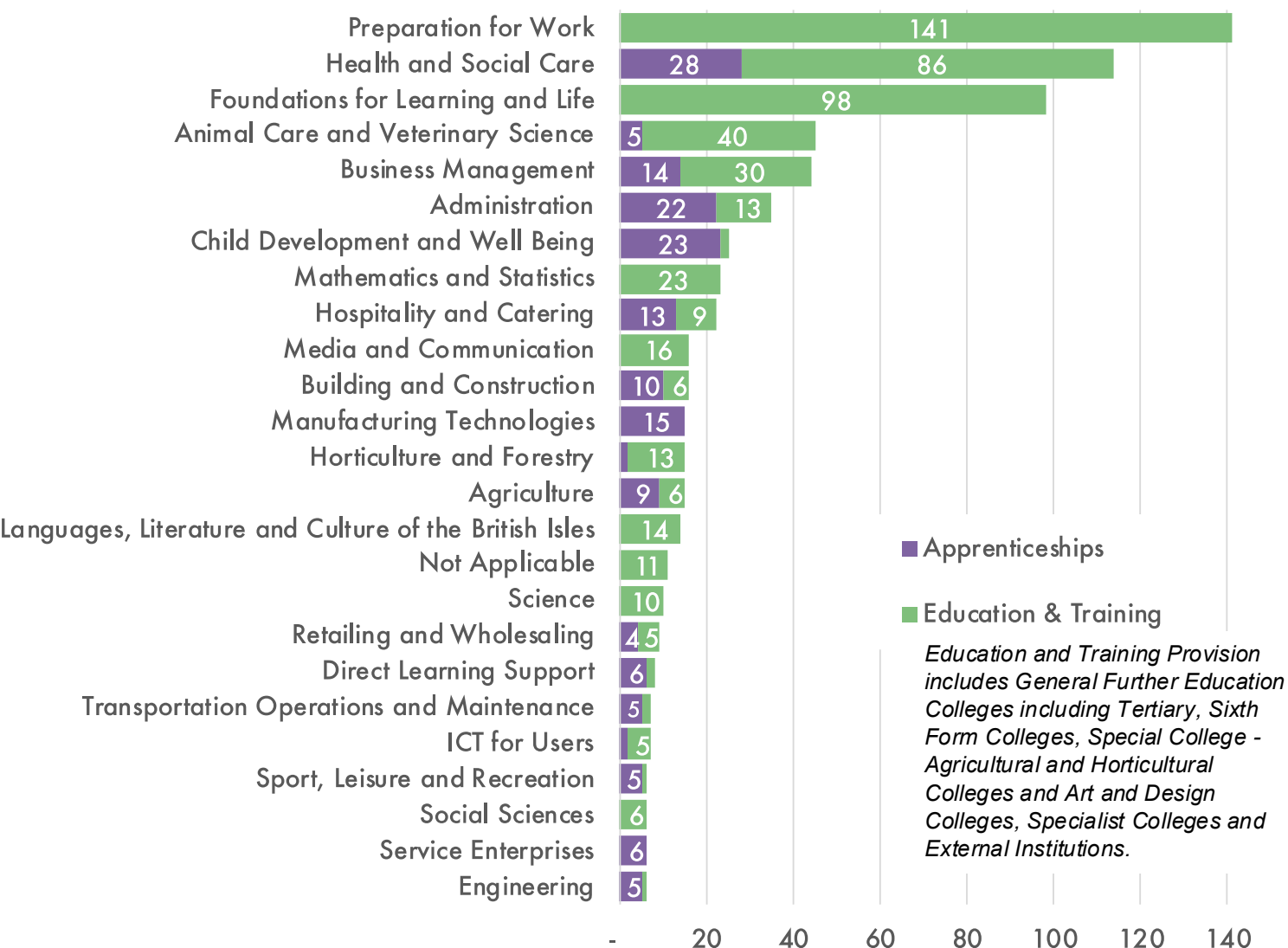
Change in FE and Skills (inc. Apprenticeships) Achievements and Participation for Under 19s, 2014/15=100



Source: Department for Education

Comments:
Under 19 participation and achievement rates have fallen faster in West Lindsey than both Greater Lincolnshire and England levels.

WEST LINDSEY – ACHIEVEMENTS BY SECTOR SUBJECT AREA



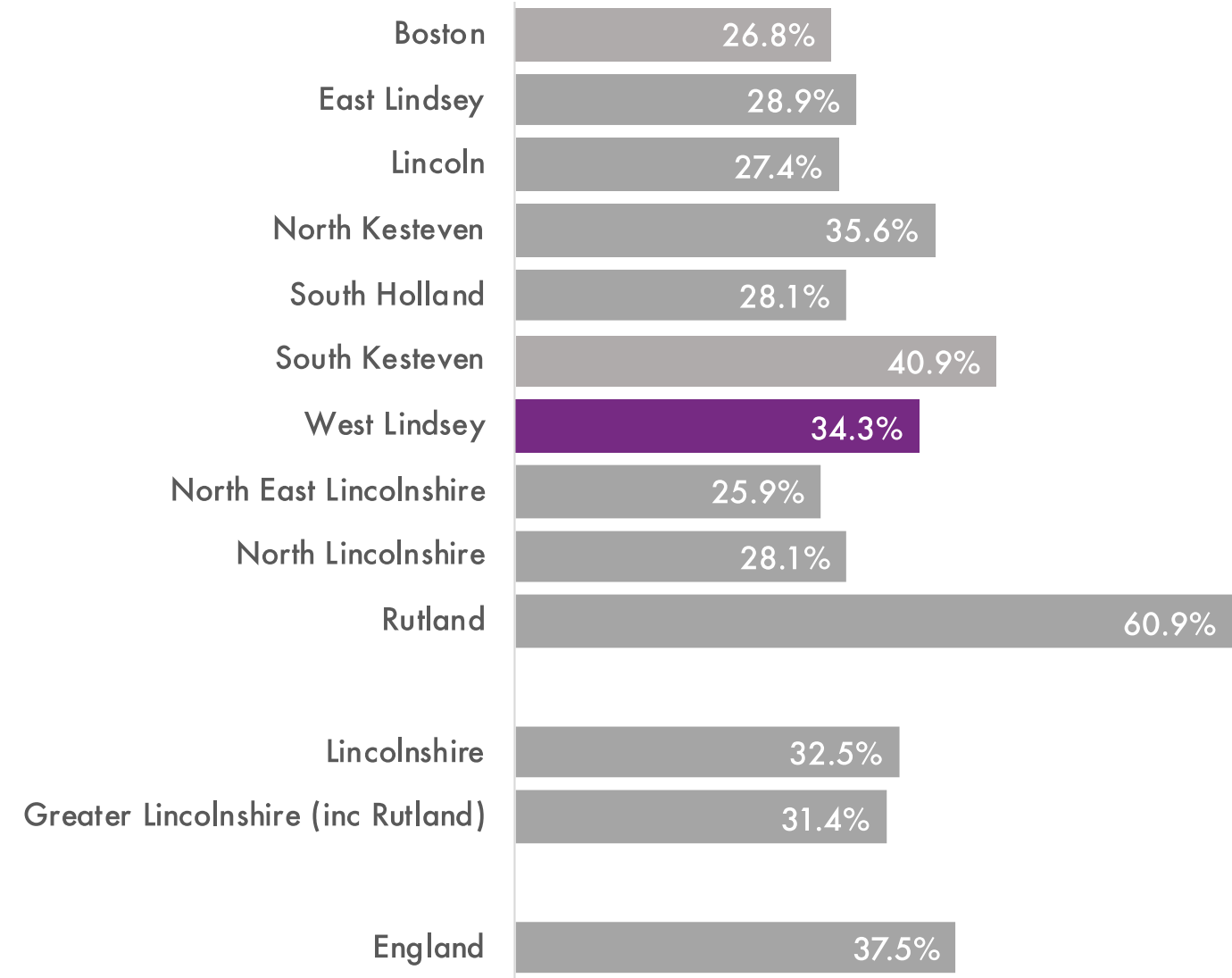
West Lindsey Further Education Achievements (all age Apprenticeships, and Adult [19+] FE and Skills learners that achieved, and all age Traineeships that completed an ESFA funded aim in the academic year 2018/19) by Tier 2 Sector Subject Area

Source: Department for Education

Comments:

This data identifies the scale of Apprenticeships in terms of local ‘occupational learning’ although it is difficult to see many clear connections (other than healthcare) between subjects studied and local sector strengths e.g. engineering, construction, agriculture.

HIGHER EDUCATION PARTICIPATION



Higher Education Participation Rates across Greater Lincolnshire and Rutland

Source: POLAR4 data, Office for Students, 2018

The POLAR) ('participation of local areas') 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 West Lindsey has the fourth highest level of HE participation in the Greater Lincolnshire (inc. Rutland) area – significantly above neighbouring urban areas such as Lincoln, North Lincolnshire and North East Lincolnshire.

PERFORMANCE

D. WEST LINDSEY LOCATED OR ACCESSIBLE PROVISION: SUMMARY

- A slight majority of West Lindsey school's post-16 cohort remain in West Lindsey whilst the others study in neighbouring areas, with a high number of different learning providers across a wide area.
- Considering the rurality of West Lindsey, most young people have access to both traditional A Level and vocational qualification options through either their existing schools; FE Colleges (Lincoln, North Lindsey and Grimsby); Sixth form colleges (North / East of district); and other independent providers such as CLIP (Market Rasen /Gainsborough) and Creative Access College, Lincoln.
- The breadth of occupational learning opportunities accessible in North/North East Lincolnshire (combined with transport incentives) is evident, and it is not surprising that a significant number travel out of district to study there.
- Other than Bishop Burton / Riseholme College, the district attracts very few post-16 Learners from other areas.
- 78% of adult (19+) learning aims were delivered to West Lindsey residents – again with relatively few learners recorded from out-of-district.
- Apprenticeship participation for young people Under 19 in West Lindsey is declining in line with national and local trends although participation of older learners is increasing again.
- Intermediate Apprenticeship starts are declining, although there is a recent upturn in numbers of Advanced Apprenticeships.
- West Lindsey has relatively strong apprenticeship coverage in Health and Social Care; Business Management and, particularly, Building and Construction. Engineering / Manufacturing, despite being a key local sector does not stand out in terms of Apprenticeship participation and ranks poorly in terms of FE/Skills subject activity.
- The district does not have one dominant Apprenticeship provider: Apprenticeship delivery is rather shared across more than 100 providers.

WEST LINDSEY ACCESSIBLE PROVISION – Y12 DESTINATIONS

Please note that these calculations are estimates based on Lincolnshire County Council Children's Services data on those aged 16 and 17 whose home postcode is within the West Lindsey district and the location of their current educational provider.

Of the Y11 cohort of 912 pupils, **c52%** (477) remain in West Lindsey

- 36 - Apprenticeships
27 - Destination not sustained
18 - Employment
36 - Other

Assumed to have remained within West Lindsey

Please also note that some children may have already been attending out-of-district schools from Y7 and that a movement into that same school's sixth form may not represent a "new" learning commute out-of-district post Y11. In these instances these children would not be counted in the original district cohort. Removing them from this analysis would have the effect of increasing the retention rate.

We have also estimated the number of students that attend the Lincoln College campus in Gainsborough based on the number of learning aims delivered to Under 19s by Lincoln College in West Lindsey, and a local average of approximately three learning aims per student across Lincolnshire based colleges.

North Lincolnshire

- 81 – John Leggott Sixth Form College
- 47 – North Lindsey College

North East Lincolnshire

- 31 – Grimsby Institute of Further & Higher Education
- 25 – Franklin College

Lincoln

- 153 – Lincoln College (other campuses)
- 31 – Lincoln Christ's Hospital School
- 18 – The Priory Academy LSST
- 10 – Access Creative College
- 9 – Lincoln Castle Academy
- 7 – Lincoln UTC

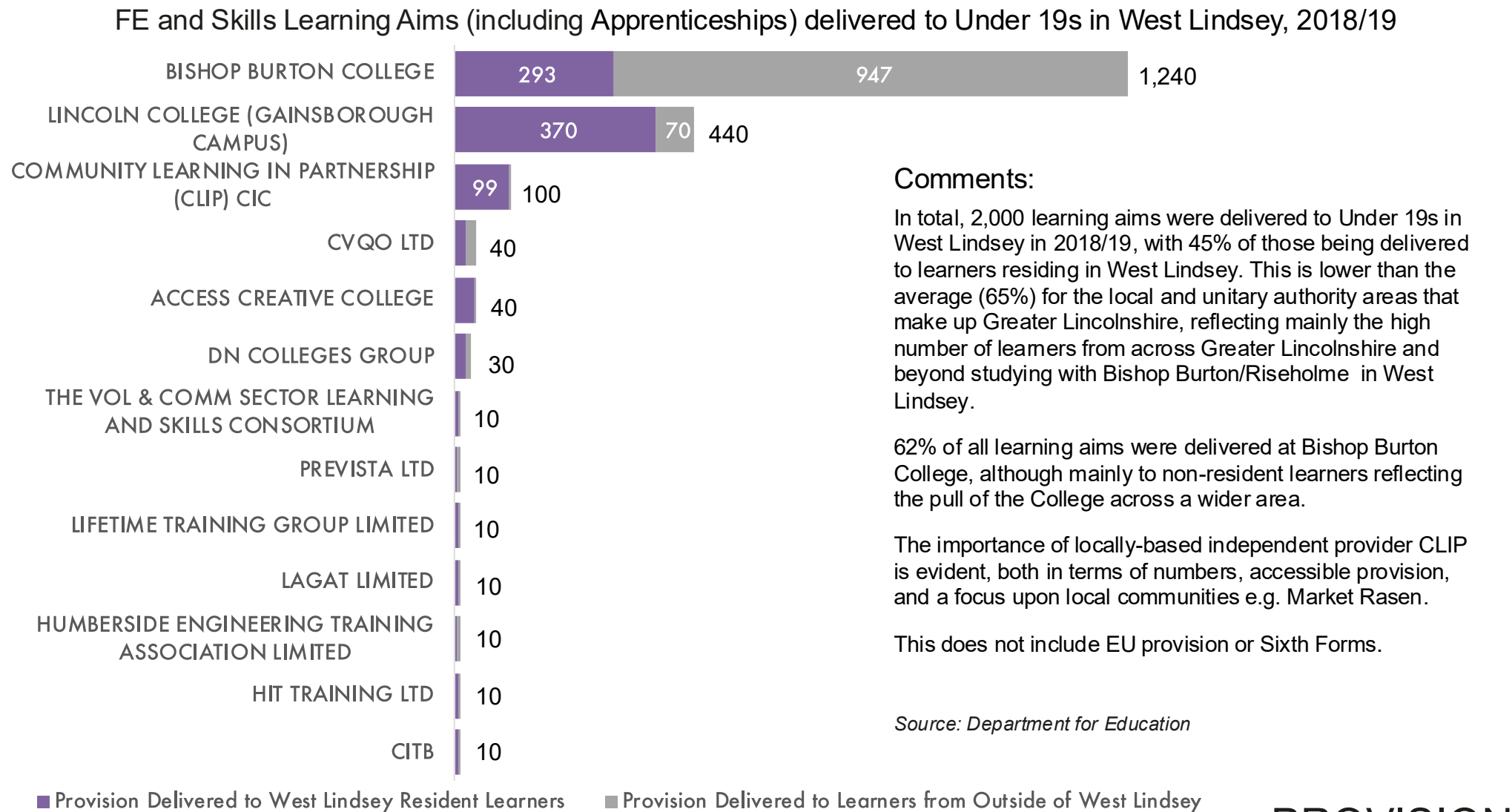
North Kesteven

- 3 – North Kesteven Academy

East Lindsey

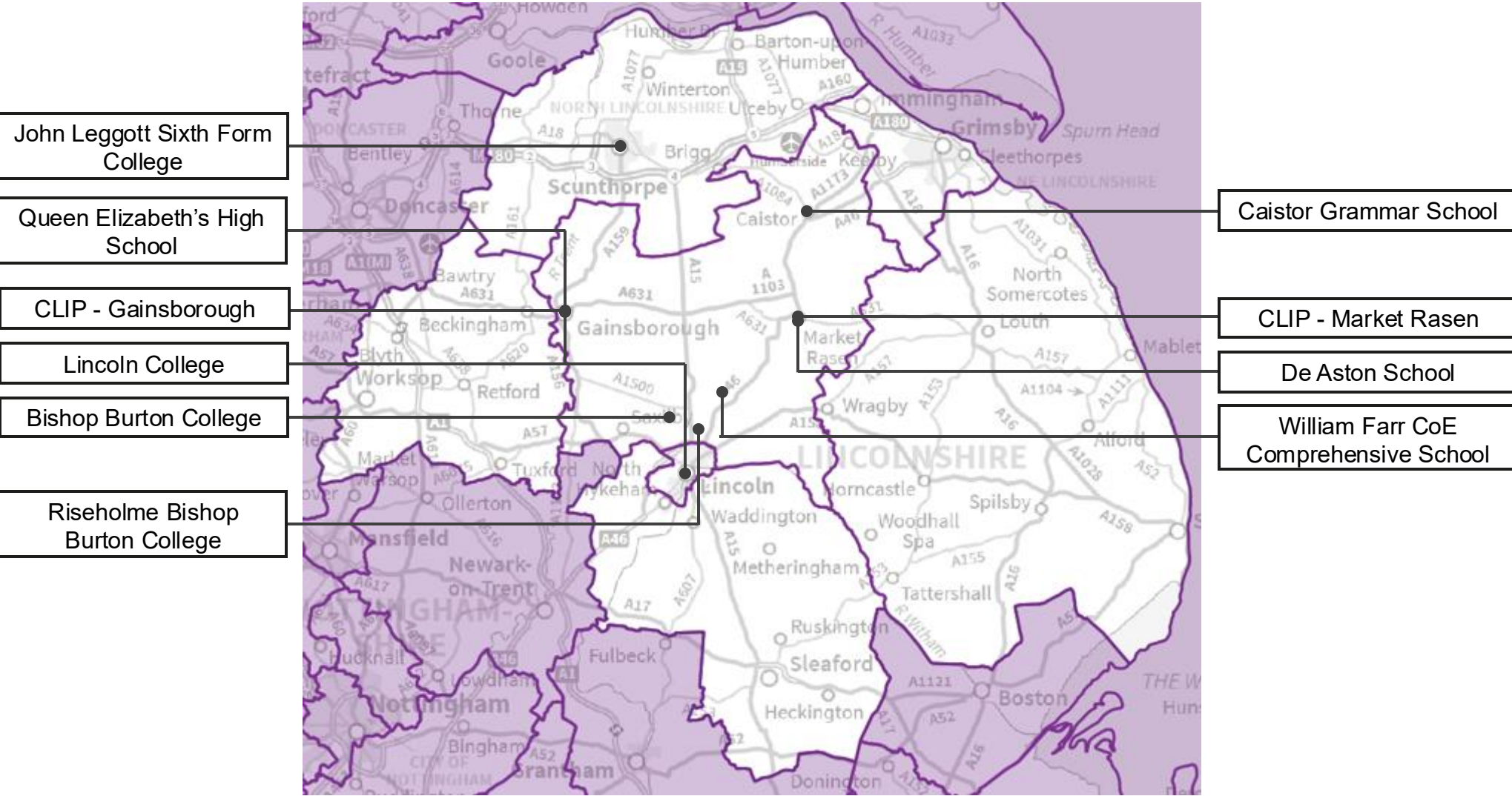
- 18 – Queen Elizabeth's Grammar School
- 4 – King Edward VI Grammar School

WEST LINDSEY BASED PROVISION (UNDER 19)



PROVISION

WEST LINDSEY KEY POST 16 PROVISION – AN OVERVIEW



PROVISION

WEST LINDSEY POST-16 OFFER FOR YOUNG PEOPLE

Learning Provider Location	Subject Options
Lincoln College (including Gainsborough campus with some courses available across both areas)	<p>Lincoln College is the major (by U19 student numbers) FE College for district-resident young people, providing an accessible and comprehensive learning offer across almost all of the Greater Lincolnshire LEP key sectors other than Ports and Logistics, Low Carbon and Agri-Food. This includes a wide-ranging Apprenticeship offer and also access to Higher Education and first degrees in sectors such as Engineering, Visitor Economy, Healthcare and Digital. A range of specialist career-focused training programmes are available to post-16 students including: Air and Defence College; Policing College; Care College; Digital Business Academy (including ICT Apprenticeships); Made in Gainsborough (including engineering Apprenticeships).</p> <p>Gainsborough based courses include: L1 & L2 Engineering; Vehicle Maintenance L1; Functional Skills English E1, E2, E3, L1, L2; Functional Skills Maths, E1, E2, E3, L1, L2; GCSE English & Maths.</p> <p>Local initiatives include Made in Gainsborough - a two year engineering work-based learning/apprenticeship scheme with manufacturing firms in the West Lindsey area; Apprenticeships available including - Engineering Operative L2, Engineering Technician L3; Metal Fabricator L3; Property Maintenance Operative L2.</p>
Caistor Grammar School	<p>A Levels including: Art and Design, Biology, Chemistry, Classical Civilisation, Computer Science, Design and Technology, English, French, Geography, German, Government & Politics, History, Mathematics, Further Mathematics, Music, Philosophy and Ethics, Physical Education, Physics, Psychology, The Extended Project Qualification</p>
Gainsborough Queen Elizabeth's High School	<p>A Levels including: Art, Biology, Business Studies, Chemistry, Computing, Design & Technology, English Language & Literature, English Literature, French, Further Mathematics, Geography, German, History, Law, Mathematics, Music, Physics, Psychology, Religious Studies, Sociology, Spanish, Sports Studies</p> <p>Other courses including: BTEC Performing Arts, WJEC Food Science and Nutrition</p>

WEST LINDSEY POST-16 OFFER FOR YOUNG PEOPLE (Cont.)

Learning Provider Location	Subject Options
Market Rasen De Aston School	<p>A Levels including: Art, Craft & Design, Biology, Business Studies, Chemistry, Computer Science, Criminology, Design & Technology: Product Design, Drama & Theatre, Economics, English Literature, Geography, German, History, Mathematics and Further Mathematics,, Modern Foreign Languages (French /German), Music, Photography, Physics, Psychology, Sociology, Extended Project Qualification</p> <p>BTECs including: Applied Law, Applied Science, Financial Studies, Health & Social Care, IT, Mathematics in Context, Media Studies, Sound Engineering, Sports Studies, Travel and Tourism, Uniformed Protective Services</p>
Welton William Farr (C of E) Comprehensive School	<p>A Levels including: Art & Design, Biology, Business Studies, Chemistry, Computer Science, Design Engineering, Drama, English Language & Literature, English Literature, Fashion & Textiles, French, Further Mathematics, Geography, Government & Politics, Graphic Communication, History, Mathematics, Music, Music Technology, Philosophy and Ethics, Photography, Physical Education, Physics, Product Design, Psychology, Sociology, Spanish</p>
Bishop Burton – Lincolnshire Showground and Riseholme campuses	<p>Course by Sector including: Manufacturing: 1 x L1, 2 x L2, 1 x L3; Agri-Food (Inc. Animal Care): 13 x L1, 11 x L2, 7 x L3; Visitor Economy: 1 x L1, 7 x L2, 7 x L3; HealthCare: 1 x L1, 2 x L2, 3 x L3; Digital/ICT – 1 x L1 Other: Education L1,2,3 : Public Services : L1,2 : Business L2 , 3</p> <p>Apprenticeships including: Land-Based Service Engineering (L2,3) : Poultry Worker (L2) Stockperson (L3) Crop Technician (L3) Learning & Skills Teacher (L3/4) Animal Care (L2/3) Equine Care (L2/3)</p> <p>Higher Education: Access to HE Diploma in Animal and Equine Care : Higher / Post graduate courses in Animal Management and Behaviour, Equine, Bio veterinary Science, Animal Health and Welfare</p>
CLIP – Gainsborough and Market Rasen	<p>Foundation Learning / Employability and wide-ranging Adult Learning provision including:</p> <p>Gainsborough: L1 & 2 in Horticulture; L2 in Retail; L2 Food Safety; L2 Psychology; L3 First Aid; English & Maths functional skills E1, E2, L1, L2; L3 in Education & Training.</p> <p>Market Rasen: L2 Mental Health Awareness and Psychology; L1 Public Services; L2 Criminology; Functional Skills English & Maths L1 & L2.</p> <p>Apprenticeships including Customer Service , Business Administration</p>

WEST LINDSEY OUT OF DISTRICT POST-16 OFFER

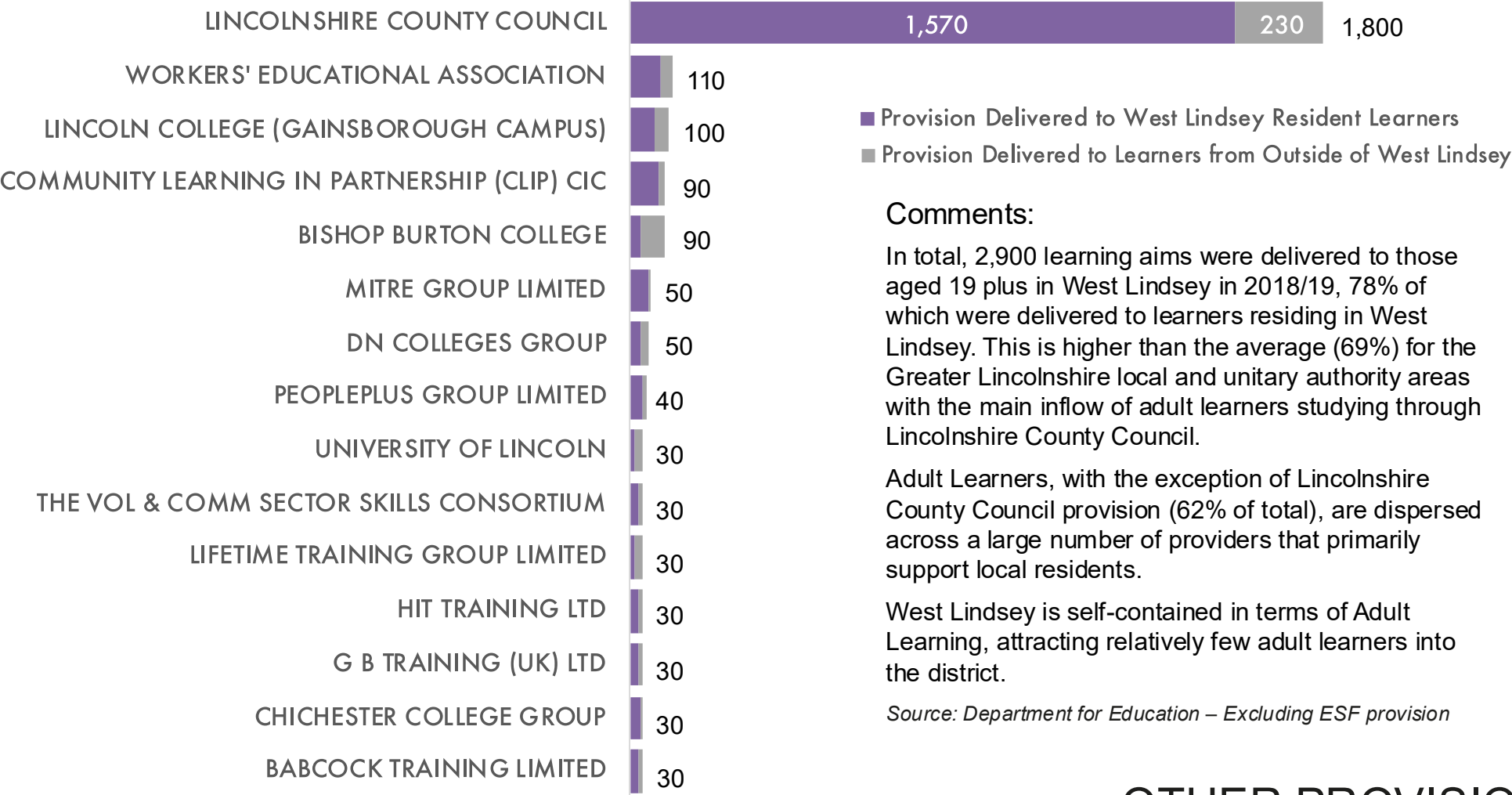
Learning Provider Location	Subject Options
North Lindsey College	<p>Course by Sector including: Manufacturing: 1 x L1, 7 x L2, 9 x L3; Visitor Economy (including hospitality/catering): 2 x L1, 2 x L2, 3 x L3; Healthcare: 2 x L1, 1 x L2 and 2x L3; Construction: 6 x L1, 5 x L2, 4 x L3; Digital/ICT: 1 x L1, 2 x L2, 3 x L3; Others include: Animal Care: 1 xL1, 2 x L2, 3 x L3; Creative Industries: 2 x L3 : Finance: 2 x L2, 1 x L3, 1 x L4; Business: 1 x L3; Public Services: 1 x L1, 1 x L2, 4 x L3; Personal Services Hair/Beauty: 4 x L2; Motor Vehicle: 13 x IRTEC courses, 3 x L1, 3 x L2, 3 x L3; Performing Arts: 4 x L3.</p> <p>Apprenticeships including: Manufacturing: L2 furniture manufacturing; L3 Manufacturing Engineering; Level 2/3 Fabrication and welding; L2 engineering operative; L2/3 general welder (arc processes) L3 engineering design and draughtsperson; L3 engineering technician;; L3 pipefitting; L3 engineering technician (mechatronics) L3 metal fabricator; L3 refrigeration air conditioning and heat pump technician L3 Science industry maintenance technician L5 technician scientist ; Visitor Economy / Service Sector : L2 Retailer; L3 Customer Service; L3 Retail Team Leader. L2 Sport Activity Leadership; L3 Sport Development. Healthcare: L2 Children and Young People's Workforce; L3 Early Years Educator L2 Adult Care Worker; L2 Healthcare Support Worker: L3 Lead Adult Care Worker; L3 Senior Healthcare Support : L5 Healthcare Assistant Practitioner; L5 Leader in Adult Care; L5 Nursing Associate : Construction :L2 Groundworker : L2 Bricklaying; Level 2/3 Carpentry & Joinery; L2 Painting and Decorating; L2/3 Plumbing & heating; L2 Property Maintenance Operative; L2 Construction Assembly and Installation Operative; L2 plasterer; L2 Wall and Floor Tiler; L3 Engineering Construction Pipefitting; Digital / ICT: L2 IT, software and telecoms; L3 Infrastructure Technician; L3 Digital Marketer; L3 Junior Content Producer; L3 Marketing Assistant Other: L2/3 Business Administration; L3 Team Leader/Supervisor; L5 Operations/.Departmental Manager; L6 Chartered Manager (Degree) Apprenticeship. L2 Accountancy; L3 Assistant Accountant. L2/3 Supporting Teaching and Learning. L3 Teaching Assistant. L2/3 Beauty Therapy; L2/3 Hair Professional. L2/3 Motor Vehicle Body and Paint; L2 Vehicle Fitting; L3 Accident Repair Technician;; L3 Vehicle Damage Paint Technician</p> <p>Higher Education Access: Humanities and Social Science; Health Science Professions.</p> <p>Higher Education: Manufacturing and Engineering: HNC/ HND Engineering (mechanical / electrical) FdEng in Integrated Engineering (electrical engineering); FdEng in Integrated Engineering (mechanical engineering); FdSc Engineering (automation; Visitor Economy : FdSc Sport, Exercise and Coaching Science; HNC/ HND in Hospitality Management; BSc (Hons) in Sport, Exercise and Coaching science; Healthcare and Education: BA (Hons) Counselling; BSc (Hons) Health & Social Care; FdA Counselling; FdSc Professional Practice in Health & Social Care; FdSc in Biochemistry; FdSc in Bioscience; Construction : HNC Construction civil engineering; HNC / HND Construction and the built environment; including Construction Management Digital / ICT : HND Games Computing HND Computer Science Other : FdSc in Animal Welfare Science; BA (Hons) Business and Management; FdA in Management; HND Business; BA (Hons Children, Learning and Development education (including early childhood); Certificate in Education; FdA Children, Learning & Development (SEND / Early Childhood / learning support); MA Educational Research practice; pre-service initial teacher education (lifelong learning) and PGCE. BA (Hons) in English and History Studies</p>

WEST LINDSEY OUT OF DISTRICT POST-16 OFFER (Cont.)

Learning Provider Location	Subject Options
John Leggott Sixth Form College	<p>A Levels including: 3D Design, Accounting, Art, Design & Craft, Biology, Business Studies, Chemistry, Computer Science, Criminology, Drama & Theatre, Economics, Electronics, English Language, English Literature, Fashion & Textiles, Film Studies, Fine Art, French, Geography, Geology, Graphics, History, Law, Mathematics, Further Mathematics,, Media, Music, Photography, Physical Education, Physics, Politics, Religious Studies, Sociology, Spanish, Extended Project Qualification</p> <p>Vocational Opportunities (Level) including: ABC Foundation in Art, Design & Media (3/4); Access to HE Health Professions (3); Applied Law (3); Applied Science (3); Business (2/3); Children's Play, Learning & Development (3); Creative Computing (3); Creative Media (2/3); Dance (3); Engineering (2); eSport (3); Film & TV Production (3); First Award in Applied Science (2); Foundation Learning (1); Games Design (3); Games Design Extended Diploma (3); Health and Social Care (3); Musical Theatre (3); Performing Arts, Dance with KPAC (3); Photography (3); Public Services (3); Sport and Physical Activity (3); Working with Children in Early Years and Primary Settings (2)</p>
Other significant provision	<p>A significant number of other out-of-district providers support c20 plus West Lindsey residents per annum. These include Grimsby Institute / Franklin Sixth Form College (Grimsby), Priory LSST, Lincoln Christ Hospital School (Lincoln) and Queen Elizabeth Grammar School in Horncastle.</p>

WEST LINDSEY TOP PROVIDERS (ADULTS - 19 PLUS)

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



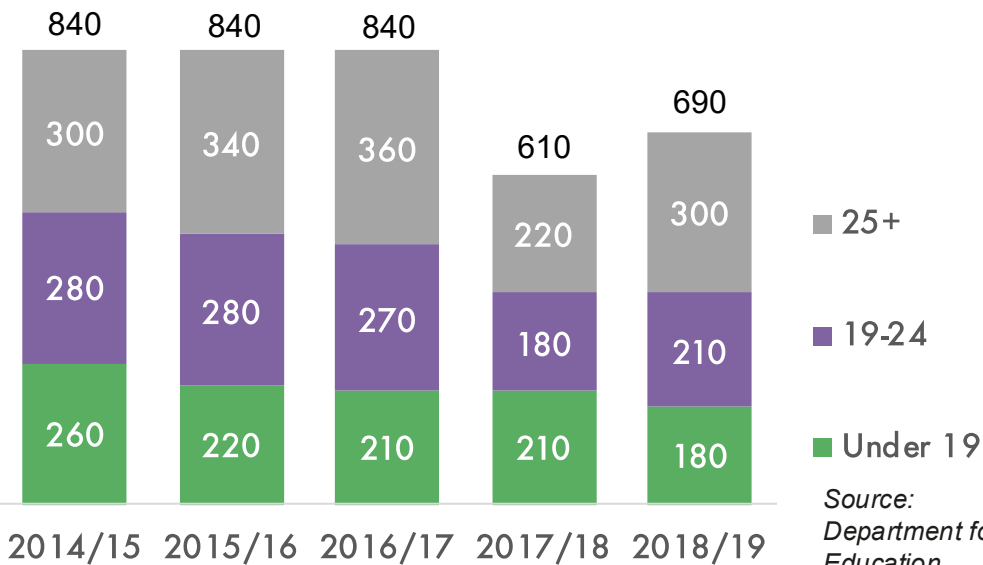
OTHER PROVISION

WEST LINDSEY APPRENTICESHIPS – STARTS BY AGE GROUP

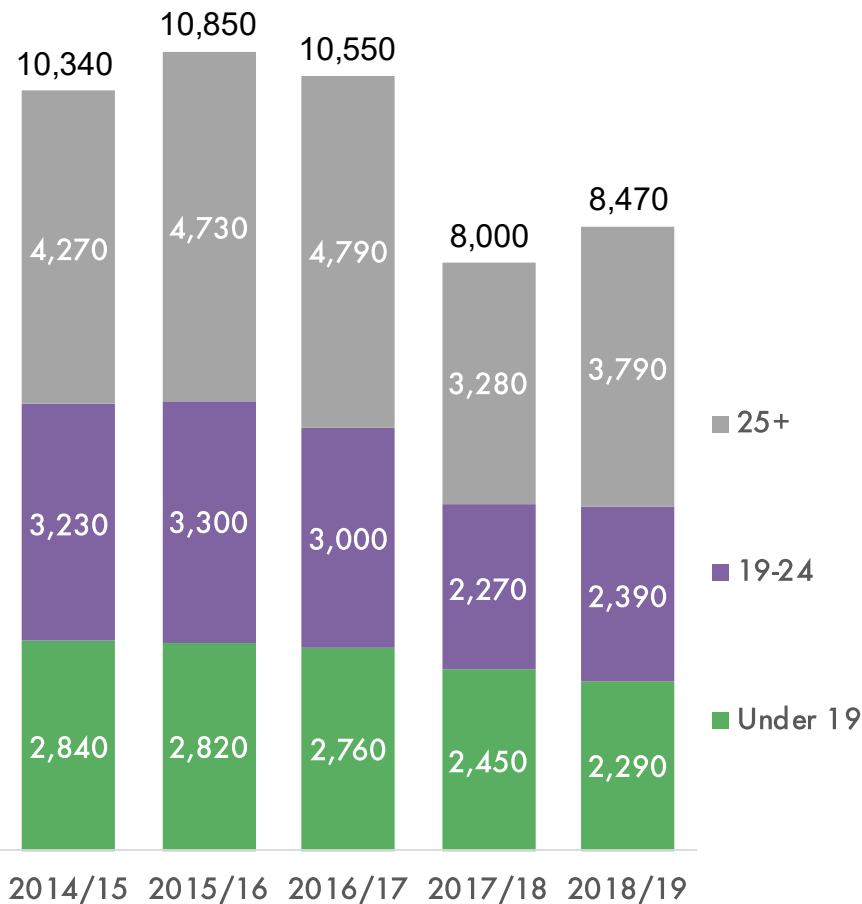
Comments:

Apprenticeship participation for young people Under 19 in West Lindsey continues to decline in line with national and local trends although participation of 19-24 age group and Adults 25+ (particularly) is increasing again.

West Lindsey Apprenticeship Starts by Age Group, 2014/15 – 2018/19



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



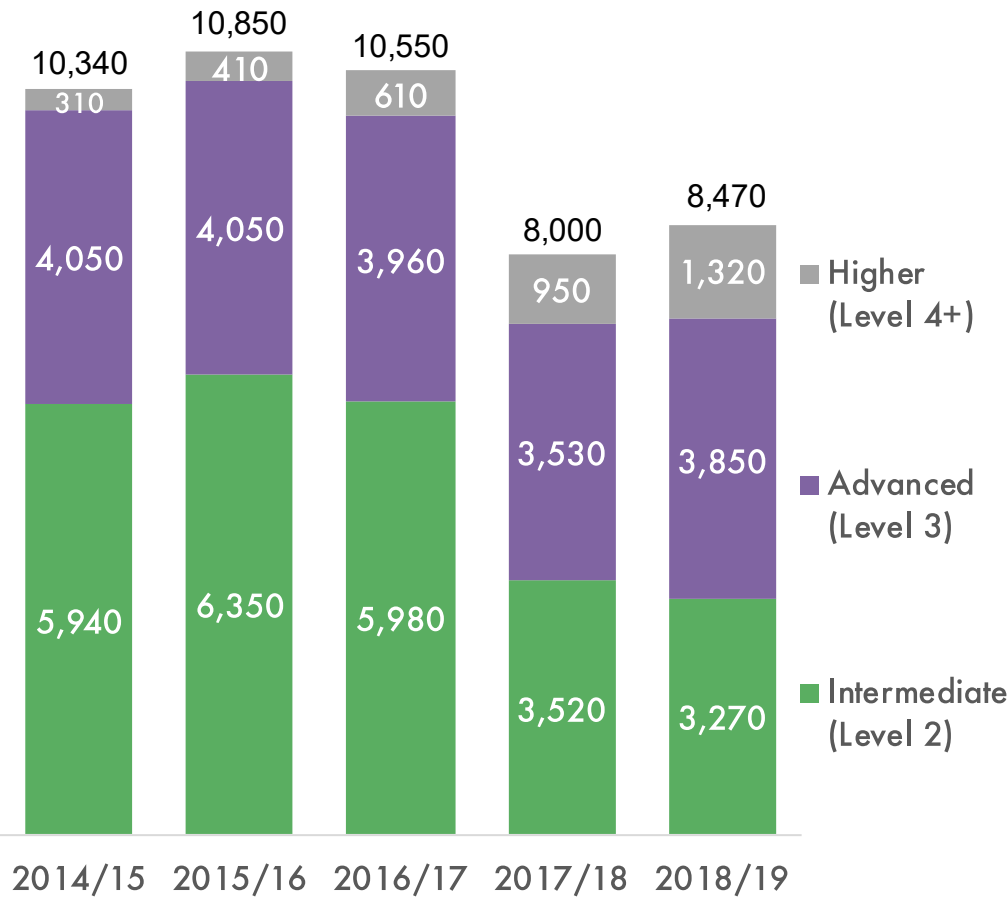
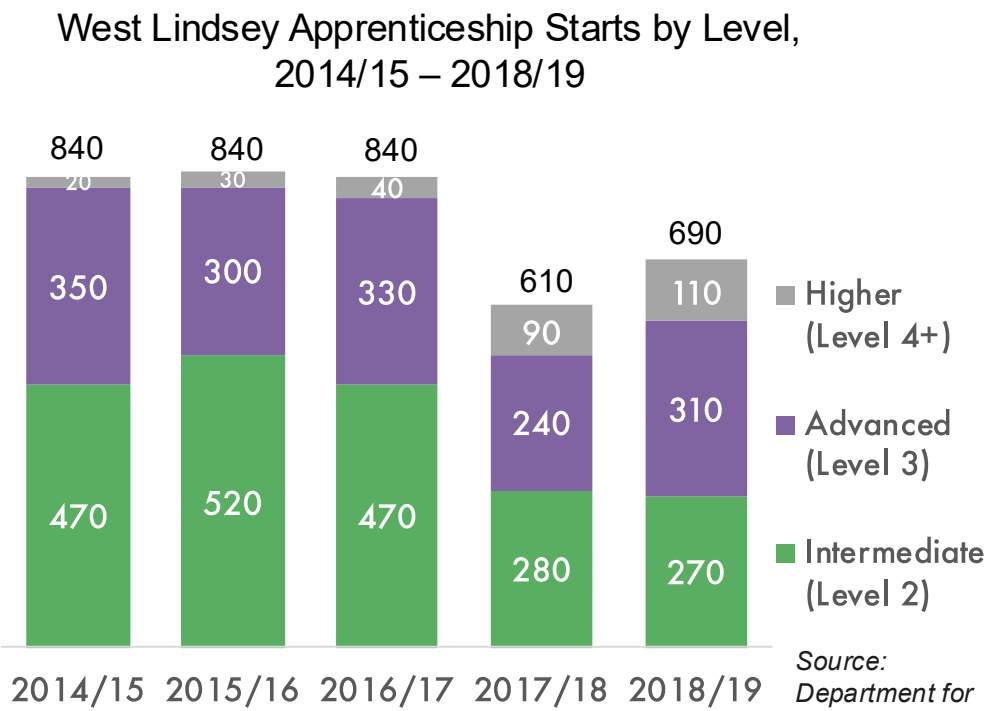
OTHER PROVISION

WEST LINDSEY APPRENTICESHIPS – STARTS BY LEVEL

Comments:

In line with national trends, the number of Intermediate Apprenticeship starts in West Lindsey is declining although there was a significant upturn in numbers of Advanced Apprenticeships in 2018/2019.

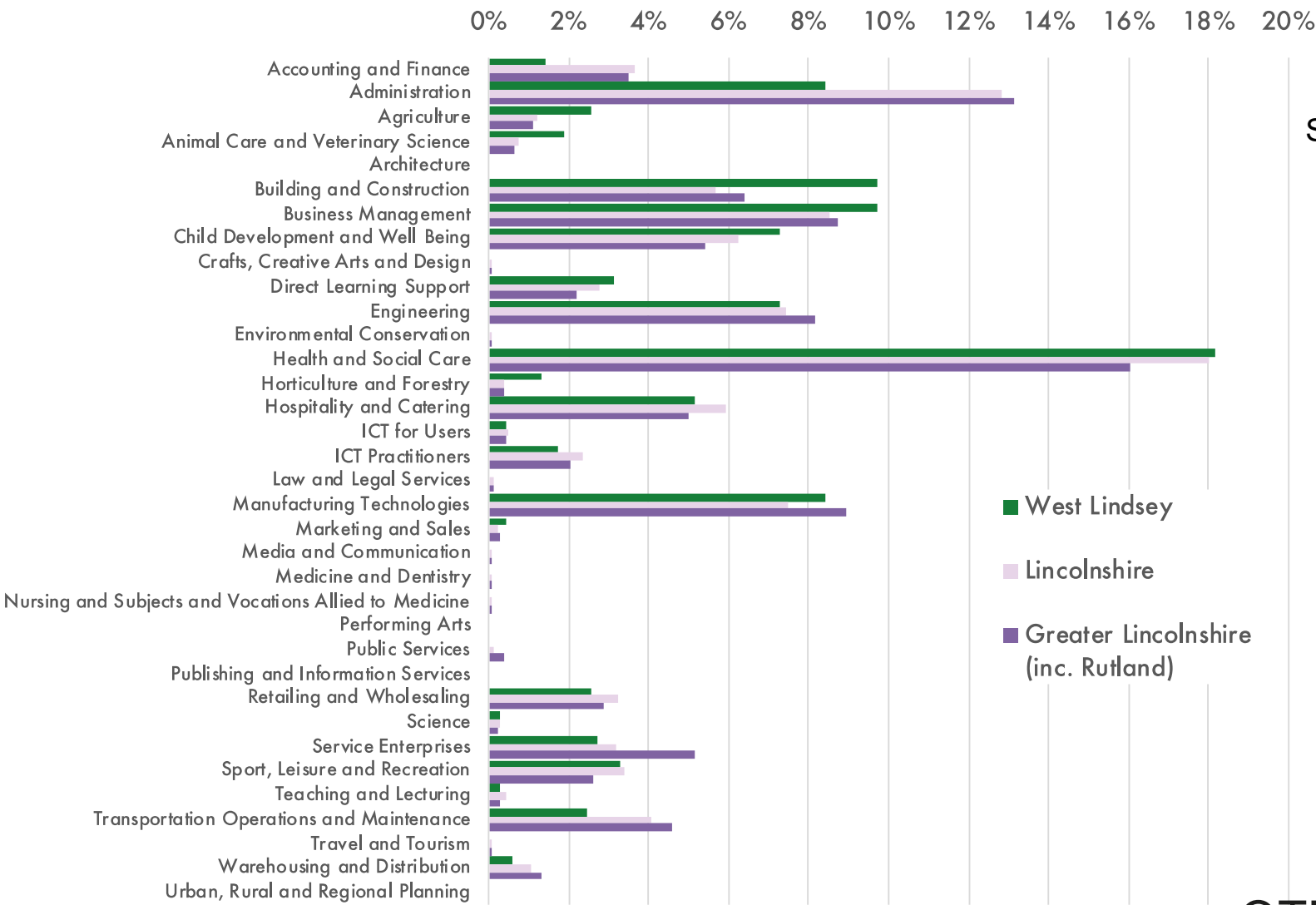
Greater Lincolnshire (inc. Rutland) Apprenticeship Starts by Level, 2014/15 – 2018/19



Source:
Department for
Education

OTHER PROVISION

WEST LINDSEY APPRENTICESHIPS – 2018/19 STARTS BY SSA



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

Source: Department for Education

Comments:
Relative to county and Greater Lincolnshire proportions, West Lindsey has strengths in Health and Social Care; Business Management and, particularly, Building and Construction. Engineering and Manufacturing, despite being local strengths, are in line with or behind comparators.

OTHER PROVISION

WEST LINDSEY APPRENTICESHIPS – 2018/19 STARTS BY PROVIDER

