

Further Education

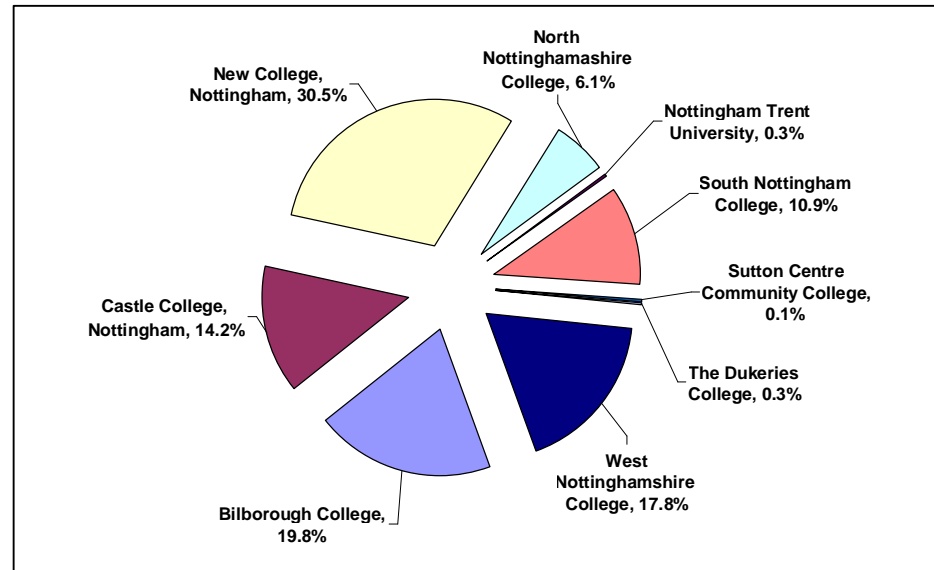


Leading learning and skills

01

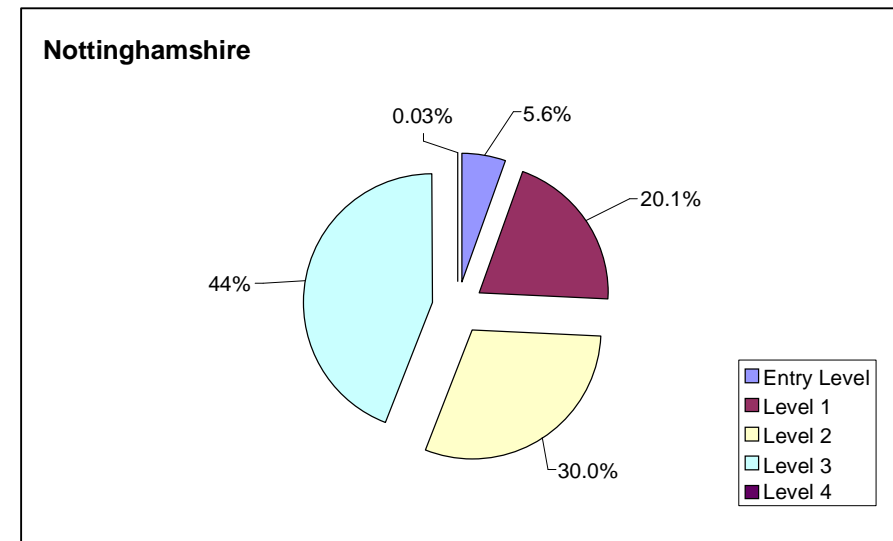
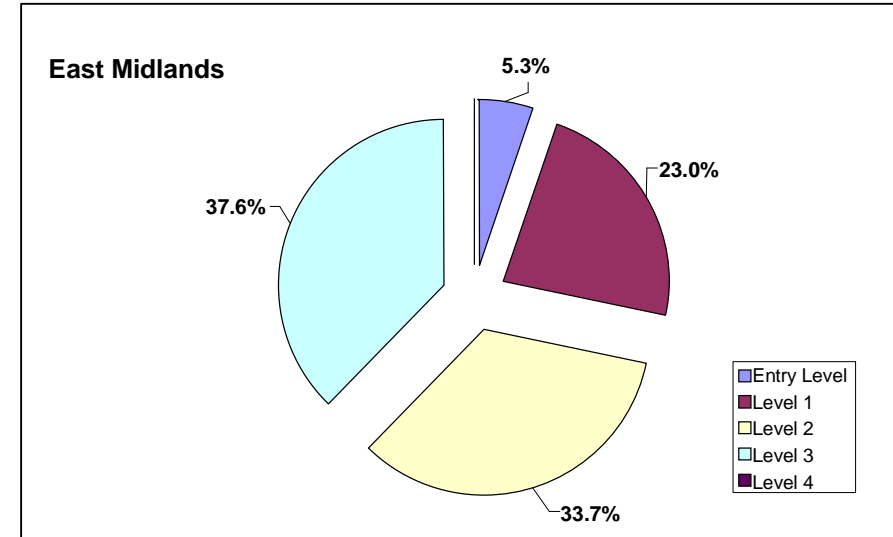
Nottinghamshire SRG – all aims by provider

- 9 Further Education (FE) providers in the SRG area. Total 46,652 aims studied.
- New College, Nottingham accounted for 30% of aims in Nottinghamshire SRG area.
- Two fifths of aims were studied at Bilborough College and West Nottinghamshire College (38%).
- Castle College and South Nottingham College, had a smaller proportion of aims, but still significant providers in the area.
- Nottingham Trent University, Dukeries College and Sutton Centre Community College had very low numbers of aims by comparison.



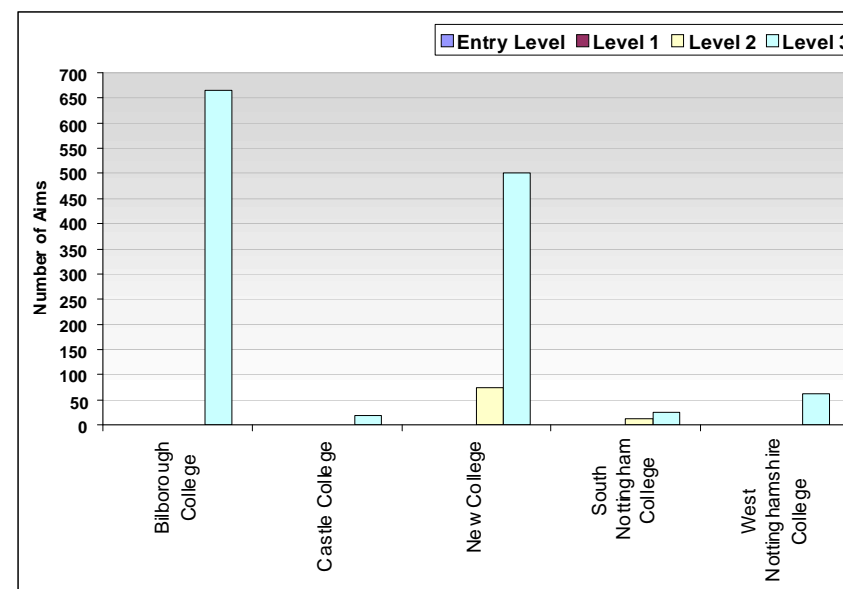
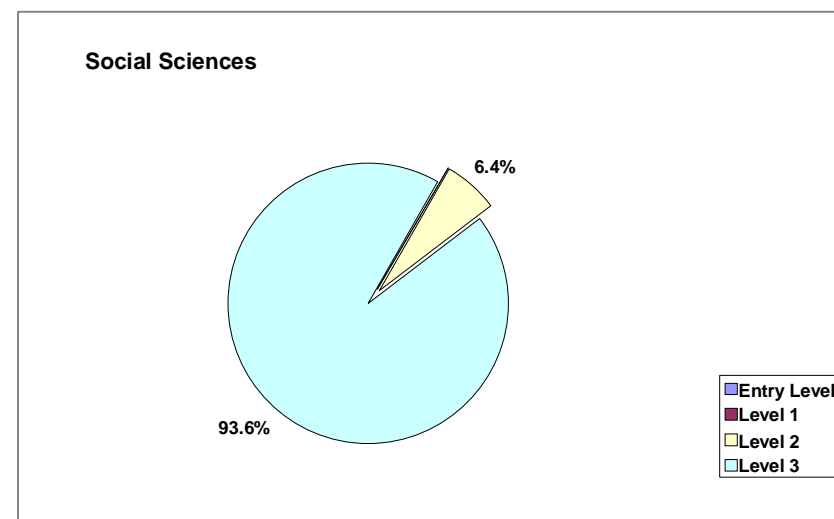
All FE aims by Level

- The highest proportion of aims in Nottinghamshire SRG was at Level 3 (44%), which was higher than the regional average (37.6%).
- Just under a third of aims were at Level 2 (30%), whilst one fifth at Level 1 (20.1%). The proportion of Entry Level aims was similar to the regional average.



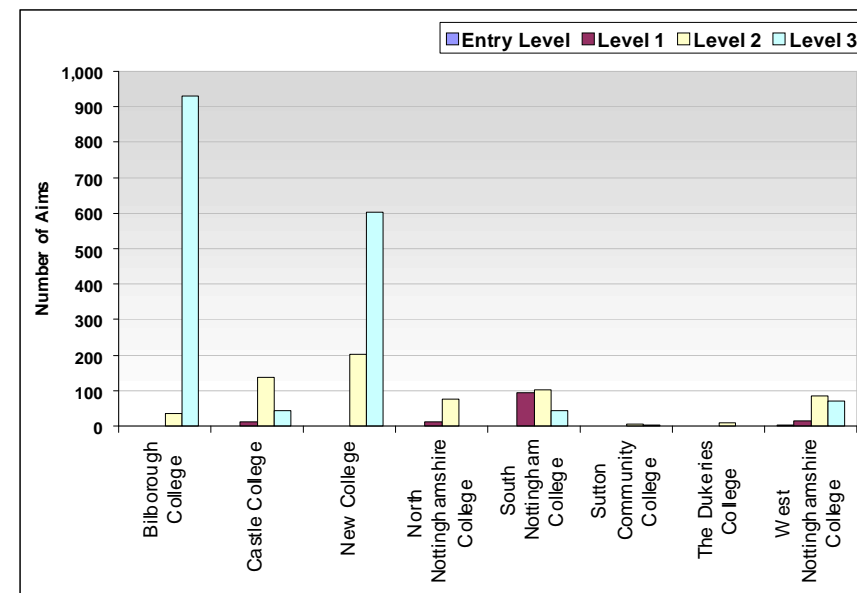
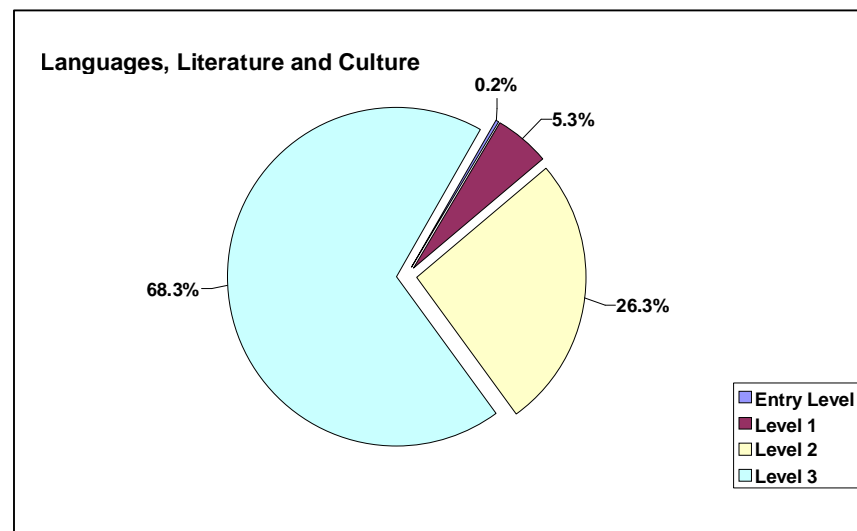
Social Sciences

- Total aims – 1,356, 94% at Level 3 (1,269), remaining at Level 2 (87). No Level 1 or Entry provision, which raises questions about progression.
- Level 3 aims available at five providers, Level 2 only at New College or South Nottingham. All Level 3 aims are AS/A Levels and Level 2 aims GCSEs
- AS/A Levels in Geography, Politics, Economics, and Sociology and Social Policy. GCSEs only in Sociology and Social Policy.
- Only 8 aims studied with providers outside of the region by Nottinghamshire LA residents at GCSE or AS/A Level. 34 aims studied with other providers within the region, again at GCSE or AS/A-Level in similar subjects to those available from Nottinghamshire SRG area providers. No aims were undertaken outside of the SRG area by Nottingham City residents.
- No aims studied in the SRG area by residents from outside East Midlands. 198 aims studied by learners from other LA areas in the region with providers in the SRG area.
 - 149 aims for Derbyshire LA residents, 39 aims for Derby City, mainly at Bilborough College at Level 3 (151 aims)
 - 10 aims for Leicestershire LA residents



Languages, Literature and Culture

- Total aims within this sector area – 2,477
- 68% of aims at Level 3 (1,691 aims), 26% at Level 2 (651 aims) , 5% at Level 1 (131 aims). Only 4 aims available at Entry Level, 3 aims at West Nottinghamshire and 1 aim at Sutton.
 - Castle College, South Nottingham and West Nottinghamshire only providers to offer aims from Level 1 to 3, with West Nottinghamshire also offering Entry Level.
 - Bilborough College, largest provider of Level 3 aims (929) followed by New College (602)
- With the exception of 2 aims in ‘other’ qualifications, Level 3 aims all in AS/A-Levels. Level 2 aims majority in GCSEs (638 aims), though 14 aims in ‘other’. Level 1 aims (131 aims) all ‘other’ as were aims at Entry Level (4 aims).
- 2,046 aims related to English or English Literature.
 - 613 aims in GCSEs, potentially re-sits, 1,433 at AS/A- Level
- 422 aims were in other languages:
 - primarily in AS/A-Levels (256),
 - 141 aims categorised as ‘other’, including Certificates in British Sign Language (68) and Certificate in Developing Awareness and Communication with Deaf and Deafblind People (62).
- 31 aims (3 aims by City residents) studied outside of the region, mainly to Yorkshire and Humberside (29)
- 95 aims within the region at other LAs by Nottinghamshire SRG residents (1 aim by City resident).
 - Aims related to studying English rather than other Languages.
 - Learners were mainly travelling to Lincolnshire LA to undertake AS/A-Levels (34 aims) or GCSEs (26 aims). Only 3 aims studied by residents outside of region with SRG area providers, all from Yorkshire and Humberside.
- 324 aims studied by residents from other LA areas in the region.
 - 280 aims in AS/A-Levels; 37 aims in GCSEs
 - 237 aims studied by Derbyshire LA residents; 62 by Derby City residents



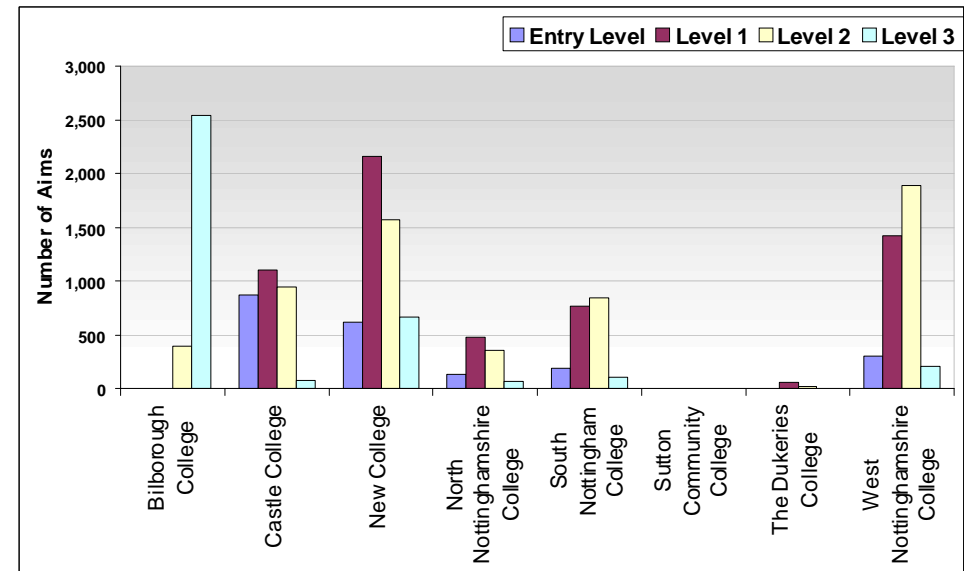
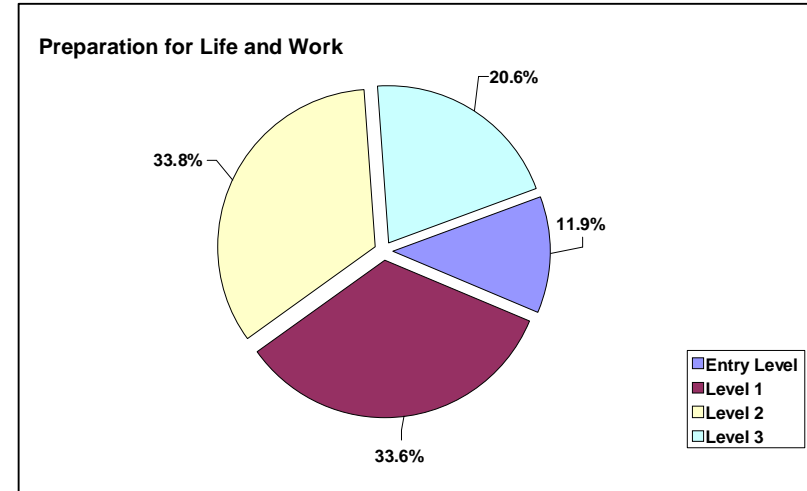
Education and Training

- Only 14 aims in Nottinghamshire SRG area – very small area of provision for this age group. Similar to region – only 53 aims across all SRG areas in the East Midlands.
- 6 aims at NVQ Level, remaining are ‘other’ type of qualifications. 9 aims at Level 3 offered across five providers.
- Only 2 aims in total accessed outside of the SRG area by Nottinghamshire residents, 1 in Yorkshire and Humberside, the other in Lincolnshire LA.
- Only 3 aims studied in total in the SRG area by learners residents outside of the region or in other LAs within the region; 1 aim from Doncaster LA and 2 from Derbyshire LA.

Provider Name	Aim Title	Level 2	Level 3	Level 4	Total
Castle College	Award in Preparing to Teach in the Life-Long Learning Sector (QCF)		1		1
New College	Award in Preparing to Teach in the LifeLong Learning Sector (QCF)			1	1
	NVQ in Teaching Assistants	1			1
North Nottinghamshire College	NVQ in Teaching Assistants		1		1
South Nottingham College	Award in Preparing to Teach in the Life-Long Learning Sector (QCF)		3		3
	Training for Classroom Assistants	3			3
Sutton Community College	NVQ in Supporting Teaching and Learning in Schools		2		2
West Nottinghamshire College	NVQ in Supporting Teaching and Learning in Schools		1		1
	NVQ in Teaching Assistants		1		1
Nottinghamshire		4	9	1	14

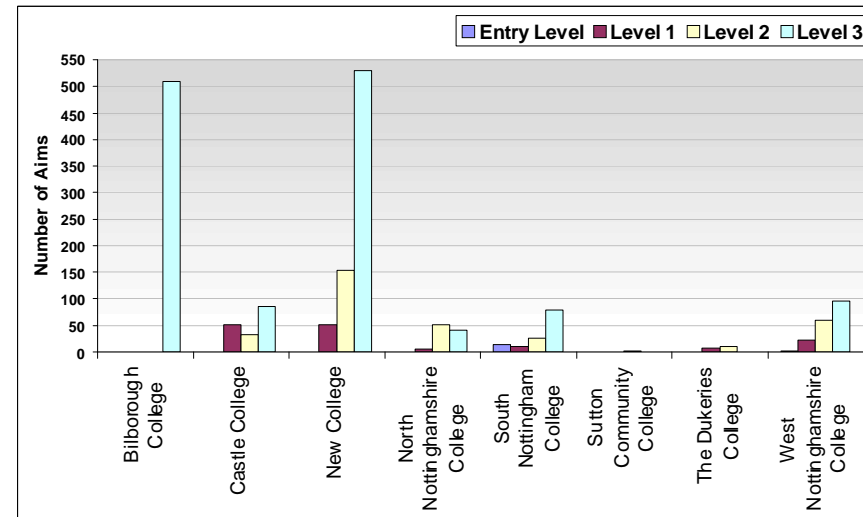
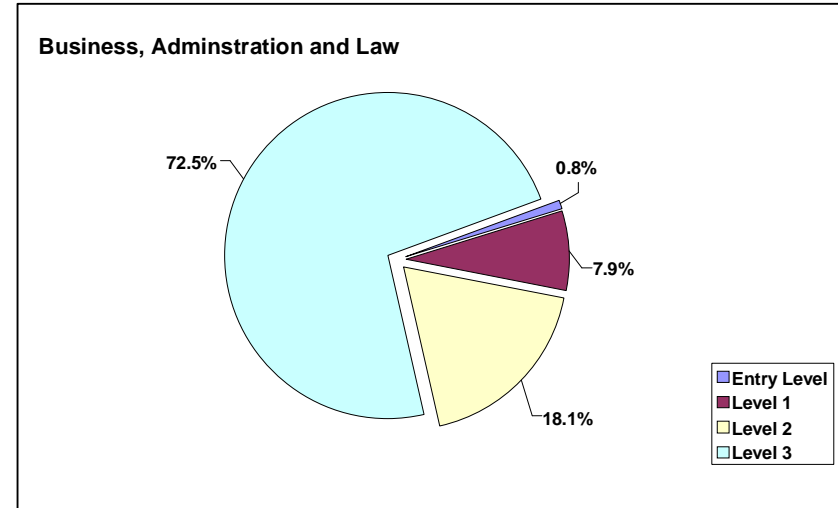
Preparation for Life and Work

- Total aims 17,786, equivalent to 38% of all aims in the SRG area. This is just below the regional level of provision in this subject area – 40% of all aims.
- Representation across all levels to Level 3, – covers a range of qualifications including Key Skills requirements including areas such as team working, improving own learning and performance, employment skills , literacy, numeracy and A-Level General Studies.
- Five colleges offer aims from Entry to Level 3. Bilborough College offers only Level 2 and 3 whilst Sutton and Dukeries both offer Level 1 and 2, though number of aims studied here were low.
- 316 aims studied outside of the region by Nottinghamshire SRG residents (mainly Nottinghamshire LA).
 - 227 aims undertaken in Yorkshire and Humberside.
- 1,521 aims studied by SRG area residents (mainly Nottinghamshire LA) with other East Midlands providers, predominantly at Level 1 and 2;
 - 1,017 aims in Lincolnshire LA, 224 aims in Derbyshire and 160 aims in Derby City
- Only 86 aims from learners living outside of the East Midlands area, However, 3,854 aims are undertaken by learners in other LA areas in the region (22% of aims in this sector).
 - 1,761 aims from Derbyshire LA, 238 aims from Derby City being the highest, primarily at Bilborough and Castle Colleges.



Business, Administration and Law

- Total aims - 1,847, equating to 4% of all aims in the SRG area.
- 72% at Level 3 (1,339 aims), 18% at Level 2 (334 aims), 8% at Level 1 (145 aims). Only 14 aims at Entry Level. Low volume of aims at Level 4 and above (8 aims).
- Provision available across 8 providers, though Level availability varies:
 - 55% of aims in AS/A-Levels (1,023 aims), 26% in 'other' qualifications (478 aims), 10% NVQ aims (187 aims) and 8% GNVQ Pre-cursor (144 aims)
 - Bilborough only offers Level 3 (509 aims) in AS/A-Levels
 - South Nottingham and West Nottinghamshire only providers to offer a progression from Entry to Level 3
 - North Nottinghamshire offers progression from Level 1 to Level 5.
 - New College and Castle College offer provision from Level 1 to 4.
- Aims related to Business Management make up the majority of AS/A-Levels studied (604 aims), followed by Law and Legal Services (296 aims) and Accounting and Finance (123 aims).
- GNVQ Precursor aims all in Business Management (144 aims), whilst NVQs studied in Accounting and Finance (58 aims), Administration (89 aims) and Business Management (40 aims). A large proportion of 'other' qualifications were in Business Management (319 of 478 aims).
- There were 165 aims studied outside of the SRG area, mainly by Nottinghamshire LA residents (157 aims)
 - 30 aims studied outside of the region, with the majority in Yorkshire and Humberside (21 aims).
 - 135 aims studied in other LAs, primarily in Lincolnshire (106 aims). 45 aims were in NVQs related to Accounting and Customer Service. Both of these NVQs are also available from three providers in the SRG area, therefore not indicating any gap in supply.
- 45 aims undertaken by non-regional residents in Nottinghamshire SRG area.
 - North West learners were studying 18 aims, whilst those from Yorkshire and Humberside were undertaking 15 aims
- 233 aims studied by residents from other LAs in the region, primarily from Derbyshire LA (166 aims) and Derby City (47 aims) studying mainly at Level 3 in Business Management (113 aims)



FE issues in Nottinghamshire SRG area

- **Highest proportion of aims studied in Nottinghamshire SRG area was at Level 3 (44%)**, which was higher than the regional average (38%). 30% of aims were at Level 2, whilst a fifth was at Level 1 (20%). The proportion of Entry Level aims (6%) was just above the regional average (5%).
- **50% of aims studied with Nottingham City providers is at Level 3**, which is double the aims studied in Nottinghamshire county at the same level. Primarily due to the large migration of county residents (70% of Level 3 aims, approx 7,500 aims) to study in the City at Level 3. Bilborough College was the main provider of Level 3 AS/A Level aims in the SRG area. (7,637 aims of 12,404), New College, Nottingham was the next highest provider (3,753 aims)
- **High number of aims studied by residents from other LAs (6,438), accounting for 14% of aims studied in the area**, of which 71% (4,546) of aims were studied by Derbyshire LA residents. Specifically, 9% of overall Level 2 aims (1,237) and 12% of overall Level 3 aims (2,366) studied in Nottinghamshire SRG area were undertaken by Derbyshire LA residents, mainly within Preparation for Life and Work, though at Level 3, aims within Science and Maths and Arts, Media and Publishing also evident (600+ aims each). This in-flow of learners from other areas to Nottinghamshire SRG providers is a key consideration when planning and commissioning learning provision for this area.
- **4,000 aims studied by SRG area residents, primarily from the county (3,820 aims), at other FE institutions outside of the area**. More than half of these aims were studied in Lincolnshire LA (2,157 aims) at Lincoln College (2,025 aims). Overall, aims were in Preparation for Life and Work at Level 1 and 2 (1,017 aims), with fewer aims in subjects across all sector areas, but still a substantial number related to Arts Media and Publishing (196 aims), Leisure, Travel and Tourism (164 aims) and Engineering and Manufacturing Technologies (130 aims).
- **There were very few actual retail qualifications undertaken** and instead this subject sector area was dominated by hairdressing and beauty therapy courses. There was a significant demand for these courses from young people, and whilst supply was high in the SRG area, there were still a high volume of aims studied outside of the SRG area by local residents, particularly to Lincolnshire LA.
- **Engineering is a priority sector identified in the region, but only 2% of aims studied in Nottinghamshire FE colleges relate to Engineering and Manufacturing Technologies**, which was slightly lower than the regional average of 3%. However, the volume of solely engineering related aims studied in Nottinghamshire SRG area was higher than in other SRG area.
- **In Construction, Planning and the Built Environment, only 3% of aims accounted for total SRG aims**, though this was similar to the regional average. There was also a higher volume of aims studied at Level 1 (68%) compared to Level 2 (26%), whereas the SSC has set Level 2 as an entry requirement into this sector. The number of Level 3 aims studied was also low (74 aims). This raises the question of why the demand for Level 2 is low in this sector within FE provision but whether Apprenticeships make up for this shortfall.

Apprenticeships



Leading learning and skills

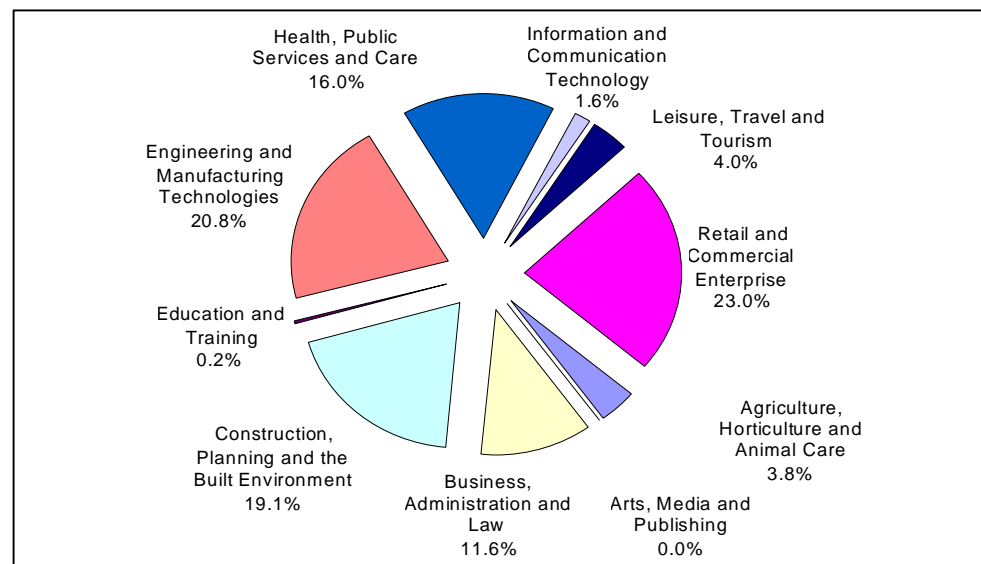
02

Introduction

- All figures are taken from the 2008/09 ILR return from providers – the latest available at this time was to Period 12, July 2009, but does not represent a complete year's data as final returns are not submitted until November 2009. However it does give a reasonably close picture of year's participation in Apprenticeships.
- Only numbers for Apprentices aged 16-18 at the start of the programme are shown. Numbers for Apprentices aged 19 and over have not been included. The age band has not been separated out in this analysis to look at participation by 16, 17 and 18 year olds, but this could be an area of future work.
- The numbers include all Apprentices resident in each local authority area, and includes those currently funded by their local LSC office, by a different or out of region LSC Office or the National Employer Service (NES).
- The number of starts shown here is the total across the year – Apprenticeships do not all start at the beginning of the academic year, and starts are spread over all the months of the year.
- A start indicates a young person who joined a programme and remained on it for six weeks – it gives no indication of how much of the Apprenticeship a young person completed.
- As with FE, the sector categories used as the first level of analysis are very broad, and cover the sector area of the qualification, not the sector of the employer. For instance, many different types of employer could take on Apprentices within Business Administration because of their need for office staff rather than their particular industry.
- There is no provider information in this analysis – as the primary purpose has been to give local authority areas an indication of the numbers of Apprentices by sector area and by level to inform the planning and commissioning process. Information on providers (by LSC area) and on trends in numbers participating is available in the 16-19 strategic analysis report for each local authority: <http://www.lsc.gov.uk/regions/EastMidlands/Publications/Recommended/>
- Higher Level Apprenticeships (HLAPP) equate to a Level 4 qualification. This provision was piloted in the region, primarily in Derbyshire SRG area, therefore very few (if any) starts were recorded amongst learners from other areas. There is clearly an issue for progression in Apprenticeships and links to foundation degrees in universities needs to be considered for the future.

Nottinghamshire: Apprenticeship starts

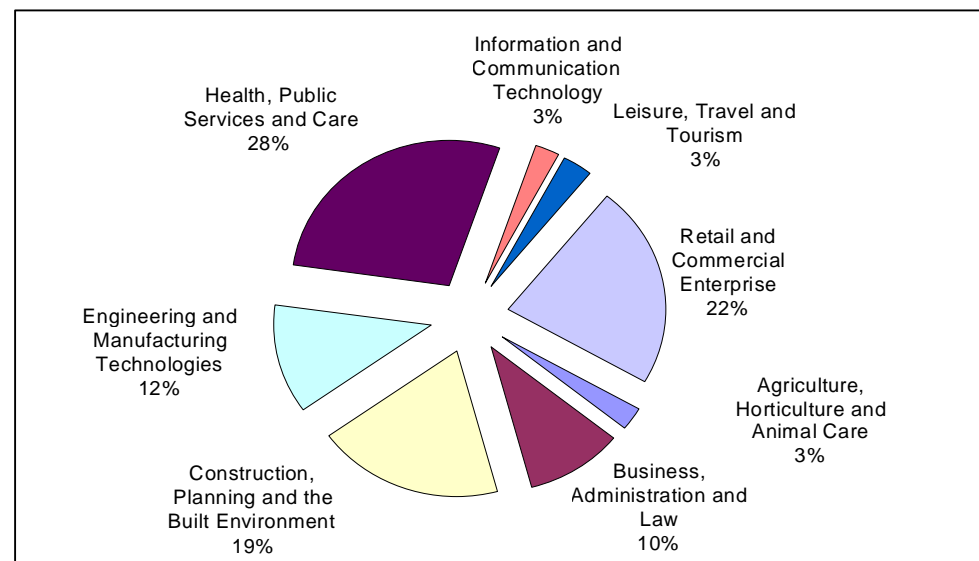
- 1,990 16-18 year olds resident in Nottinghamshire started an Apprenticeship in 2008/09. 74% of these were in Level 2 Apprenticeships, and 26% in Level 3 Advanced Apprenticeships, similar to the regional picture.
- 23% of starts were in Retail and Commercial Enterprise, similar to the regional level. 54% of these (245) were in the subject area of Hairdressing, and a further 122 were in Hospitality and Catering. Only 68 starts were in Retail.
- 21% of starts were within Engineering and Manufacturing Technologies, the same as the regional average. This is largely made up of Engineering (142 starts), Electrotechnical (104 starts) and Vehicle Maintenance (88 starts).
- 19% of starts were in Construction, well above the regional average figure of 14%. This pattern was also apparent in 07/08, suggesting that although volume has dropped, Construction Apprenticeships have not been significantly affected by the recession.
- Health, public services and care account for 16% of starts, slightly below the regional average (18%). 90% of these starts (287) were in Children's care, learning and development. While this is valuable, social care is an important and growing sector that will offer opportunities for careers for carers as the numbers of elderly people increases in line with the ageing population.
- The level of Business Administration starts is below the regional average (15%) and perhaps offers some opportunity for growth, as many public sector employers are represented in this sector area.



	Advanced Apprenticeship	Apprenticeship	Grand Total
Agriculture, Horticulture and Animal Care	17	58	75
Arts, Media and Publishing	0		0
Business, Administration and Law	31	199	230
Construction, Planning and the Built Environment	44	337	381
Education and Training	1	3	4
Engineering and Manufacturing Technologies	202	211	413
Health, Public Services and Care	108	210	318
Information and Communication Technology	14	18	32
Leisure, Travel and Tourism	47	33	80
Retail and Commercial Enterprise	50	407	457
Nottinghamshire Total	514	1476	1990

Nottingham City: Apprenticeship starts

- 614 16-18 Nottingham City residents started an Apprenticeship in 2008/09. 77% of these were in Level 2 Apprenticeships, and 23% in Level 3 Advanced Apprenticeships, similar to the regional picture.
- Unusually, Health, public services and care is the sector with the highest proportion of starts (28%) above the regional average (18%). 87% of these (150 starts of 172) were for Children's care learning and development, with very few in health and social care despite the increasing employment opportunities forecast in this sector due to the ageing population.
- Starts within Construction are also well above the regional level (19% compared with 15%) as they were in 07/08, suggesting reduced demand potentially due to the recession, but no other significant effects. It is also a reflection of key public sector infrastructure projects in the City such as the redevelopment around the station and Broadmarsh shopping centre.
- Starts within Retail and Commercial Enterprise are at a similar level to the regional average – which perhaps does not reflect Nottingham's standing as a prime retail destination in the region. However, only 36 starts were actually Retail, over 60 were within Hairdressing. There is a tension here (as in FE) between the demand from young people and the demand from local employers.
- Both Engineering and Business Administration are below the regional levels (21% and 15% respectively). Given the number of finance and public sector organisations based in the City, opportunities for growth in Business Administration should be available.



	Advanced Apprenticeship	Apprenticeship	Grand Total
Agriculture, Horticulture and Animal Care	1	15	16
Business, Administration and Law	8	53	61
Construction, Planning and the Built Environment	7	110	117
Engineering and Manufacturing Technologies	37	38	75
Health, Public Services and Care	56	116	172
Information and Communication Technology	12	4	16
Leisure, Travel and Tourism	11	8	19
Retail and Commercial Enterprise	8	130	138
Nottingham City Total	140	474	614

Apprenticeships Sector Coverage

- **Regional issues:**
 - Construction: starts largely at Level 2, as in the FE sector. Level 3 provision an issue, but hindered by legal constraints on young trainees on site etc. Recession has affected volume of starts, but demand from sector is still reasonably good.
 - Health, Public Services and Care: lack of social care everywhere – possibly due to lack of demand from young people. High levels of childcare which is needed, but the impact of an ageing population and the increased demand on care services will generate demand for entrants to the sector. Some areas (e.g. Derbyshire, Lincolnshire) more affected because of the higher levels of retired people. Potential for public sector involvement here.
 - Retail and Commercial Services: dominated by hairdressing and beauty therapy provision, as in FE sector. Starts in Retail are relatively low, despite the major shopping centre developments in Derby, Leicester and Nottingham. Highlights the tension between demand from young people and demand from the economy – need for well-informed Information, Advice and Guidance for young people.
 - Engineering and Manufacturing Technologies: good coverage and employer support across the region. Higher proportion of Apprenticeship starts in the sector area at Level 3/Advanced Apprenticeship
- **Area specific issues**
 - **Nottinghamshire:** low numbers of starts in Retail and Business Administration and Law, opportunities for growth in both of these. Retail developments in the cities, but perhaps limited by impact of recession in smaller towns; is there a public sector potential for business administration and law?
 - **Nottingham City:** above average starts within construction – is this an impact of public sector infrastructure projects? Can this demand be maintained from the industry? Potential growth for Business Administration and Law starts given high numbers of public sector and finance organisations in the city.

School Sixth Forms



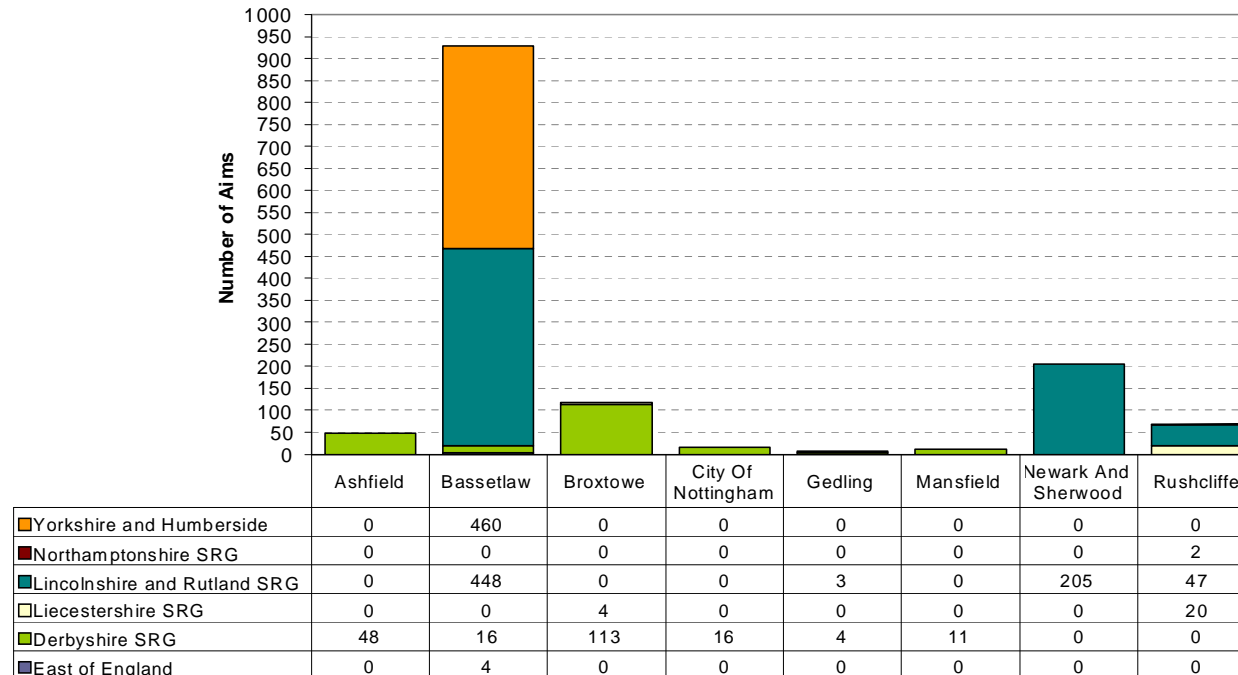
Leading learning and skills

03

Introduction

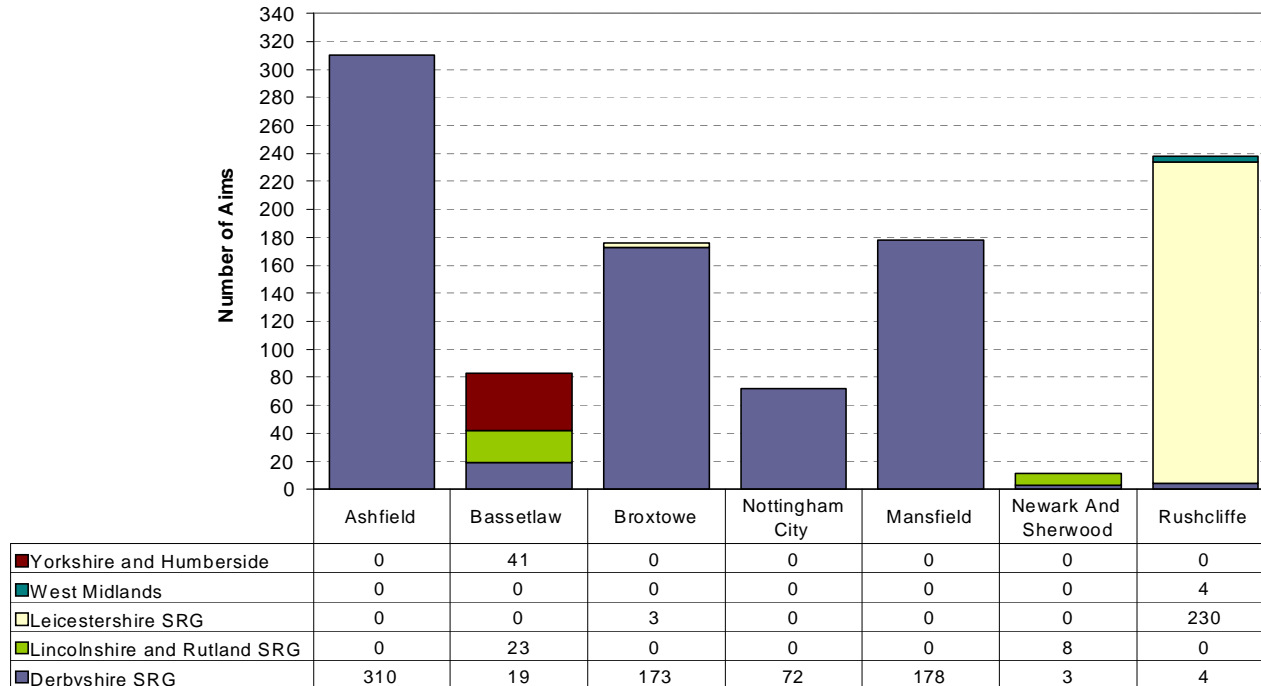
- The data used for the school curriculum was Schools Census S02, 2008/09 extracted on the 20th July. As with the other types of provision, there is no trend analysis as the purpose of these reports is to provide the latest view of what is currently being delivered using the most up-to-date snapshot of data available.
- Analysis by individual school was not possible for this set of reports given the resources of the research team, but schools have been grouped by district (below LA level) to give information on the local coverage of the curriculum. A full list of schools and the numbers of enrolments at each school are available at the end of this report.
- The numbers shown are based on all learners at a provider that attract 16-18 Learner Responsive LSC funding, wherever they are resident. Analysis of aims is provided by level, type and subject area and also highlights any in-flow of learners from other areas.
- Travel to learn patterns are covered in this report by LA level. It should be clear where learners who come into the area to learn have come from, and where resident learners go out of the area to learn. This has been included by subject area to help identify if there is any unmet demand from learners.
- The sector analysis is based on the Subject Sector Area Tier 1 drawn from the ILR and used within the School Census to enable comparison across the two data sets. It does not related to Standard Industrial Classifications, having been derived from qualifications and the curriculum. As such, each subject area is very broad and some can contain disparate subjects. For instance, Retail and Commercial Enterprise contains hairdressing and beauty therapy, as well as hospitality and catering alongside retail and logistics paths of study. The analysis does draw out more detail of the subjects where it is relevant.
- As with FE, an aim is not the same as a learner. In the schools' data, the number of enrolments will be greater than the number of learners, as most learners will be doing more than one qualification. The number of enrolments gives the number of qualifications that have been started within the school. It is from this that we can get the information by sector, subject and level of study. As the learners may well be studying more than one subject area, it is not possible to classify them to one subject and so a count of learners by subject is not possible.
- As with the section on FE, this section gives no analysis of the capacity of providers. It gives a picture of learner demand as it shows the aims they have chosen to do, not the aims a provider could deliver if learners had opted for them..

Travel to learn patterns – travel out



- The chart above shows the number of aims studied by Nottinghamshire SRG residents by district of residence in schools sixth forms outside of the SRG area. In total, 1,401 aims were studied at other schools, mainly in Lincolnshire LA (703 aims) and Doncaster LA (242 aims) and Rotherham LA (211 aims) in Yorkshire and Humberside .
- The greatest migration to schools outside the SRG area to study aims was by Bassetlaw district residents (928 aims) to Lincolnshire or Yorkshire and Humber schools. By comparison, there was a lower number of aims studied elsewhere by other district residents, mainly from Newark and Sherwood and Broxtowe.
- Travel to learn pattern reflect geographical proximity of the location of the learner to the location of the school. In particular, more aims were studied by residents in the north and east of the SRG area in Yorkshire and Humberside schools, whilst those towards the west chose Derbyshire schools. Learners from Bassetlaw traveling to Lincolnshire and Rutland, studied aims predominantly at Queen Elizabeth’s High School in West Lindsey (439 aims).

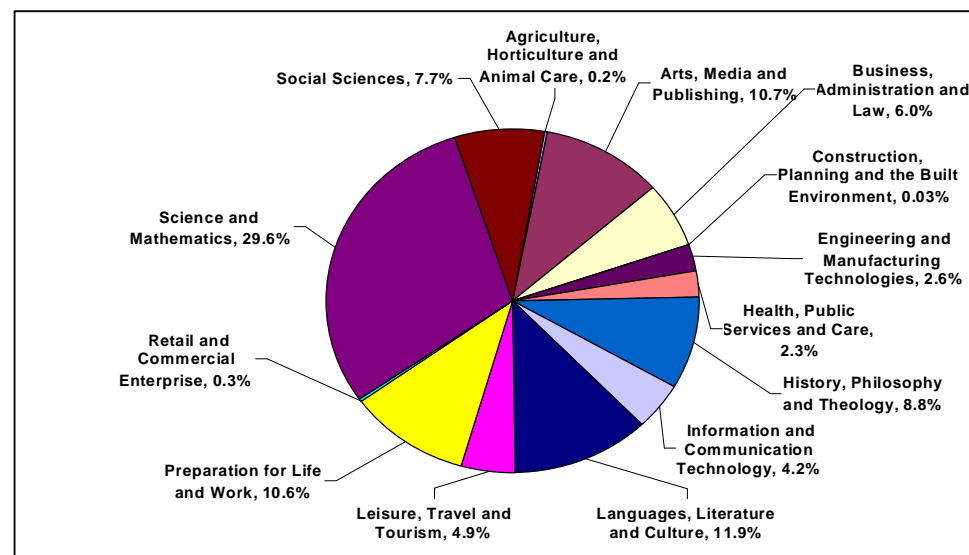
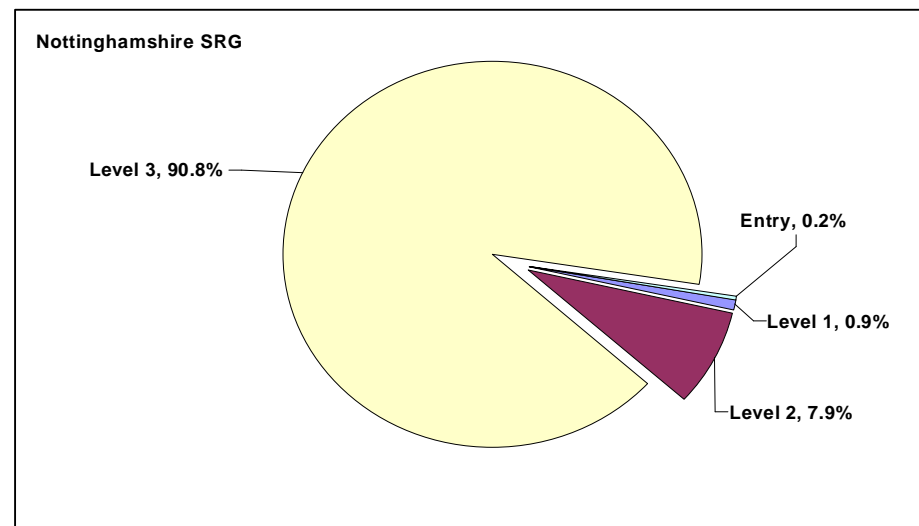
Travel to learn patterns – travel in



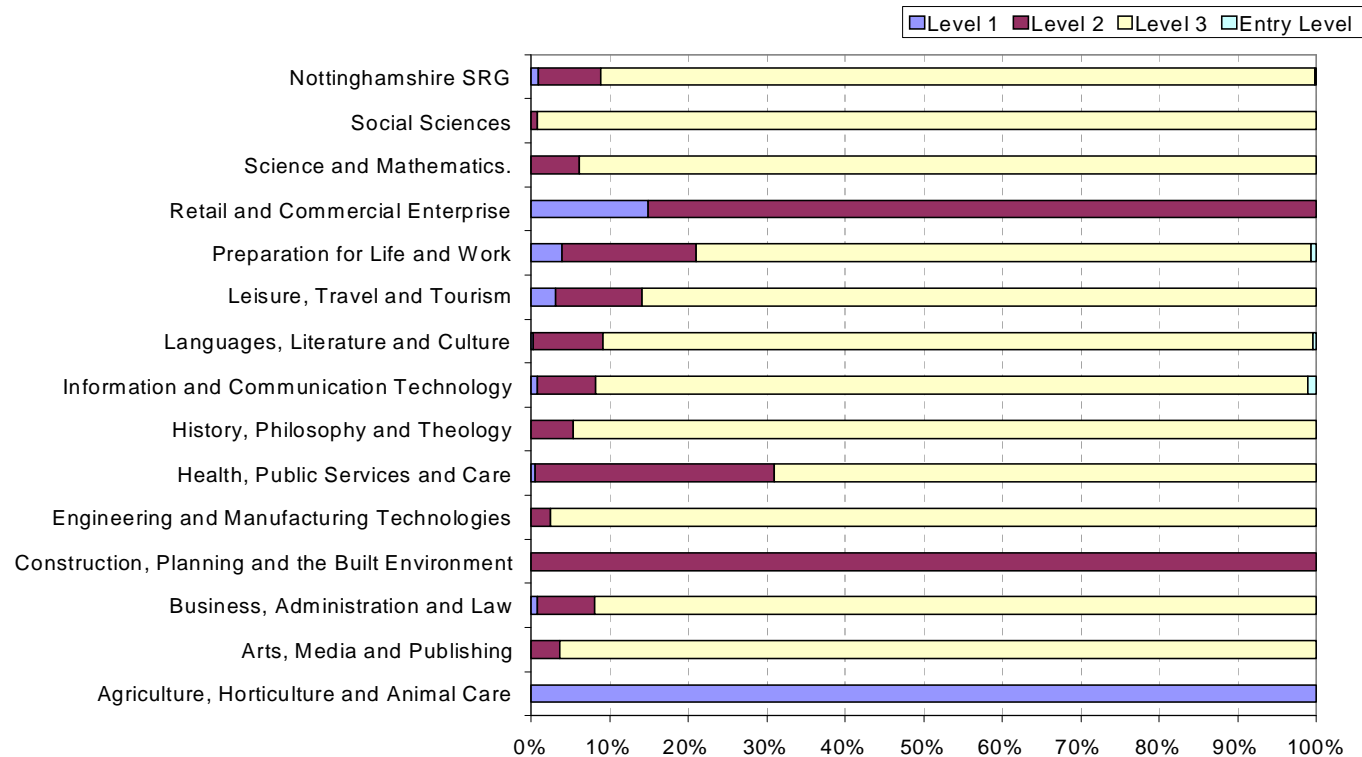
- The chart above shows the number of aims studied by non-Nottinghamshire SRG area residents in schools sixth forms in the SRG area, by district location of the school. In total, 1,068 aims were studied by residents from other localities.
- The greatest in-flow of learners was from Derbyshire SRG, the majority of whom were from Derbyshire LA (751 aims). Travel was predominantly to Ashfield A Technology College (306 aims) in Ashfield, George Spencer Foundation School and Technology College in Broxtowe and Meden School and Technology College (91 aims) in Mansfield.
- 233 aims were studied by Leicestershire LA residents in the area, 230 of which were undertaken in Rushcliffe district, primarily at Harry Carlton School (125 aims) and Toot Hill School (77 aims).
- Schools in Bassetlaw had a mix of learners traveling from the Yorkshire and Humberside, Lincolnshire LA and Derbyshire LA to study aims.

Nottinghamshire SRG aims by sector and level

- Total aims studied in Nottinghamshire SRG Schools Sixth Forms = 31,972
- Aims within Nottinghamshire SRG school sixth forms are predominantly at Level 3 and the majority of these aims (96%) are A/AS Levels, with some representation of BTECs (1.5%) and 'other' aims (2%), such as Awards, Certificates and National Diplomas.
- At Level 2, 38% of aims were categorised as 'other' aims, whilst 36% were GCSEs, 16% BTECs and 5% NVQs.
- Entry and Level 1 aims very low (50 aims and 287 aims respectively)
- Science and Mathematics is the largest sector area, at 30%, with Languages, Literature and Culture the second highest at 12% followed by at Arts, Media and Publishing, and Preparation for Life and Work both at 11%. This is very similar to the regional mix of sectors within school sixth forms.
- The spread of aims in other sectors is fairly even, with the exception of more vocational areas such as Construction which show very low levels of aims. This is unsurprising and not necessarily an issue given the dominance of FE in this area.



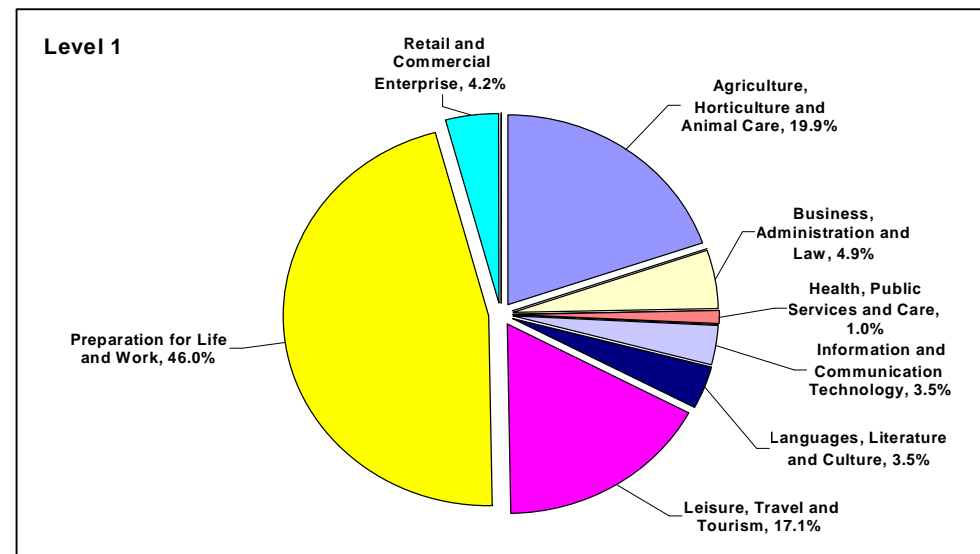
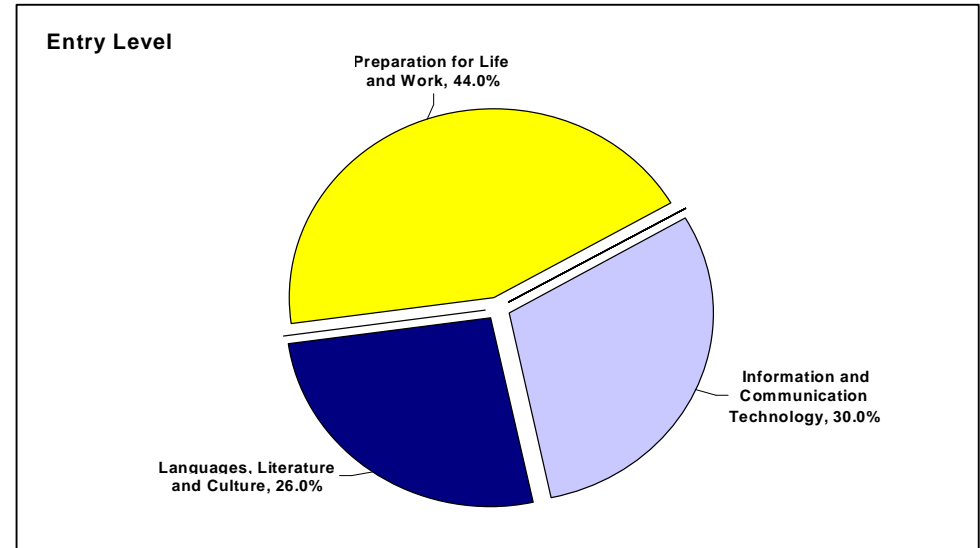
Nottinghamshire SRG aims by sector and level



- Level 3 aim provision was dominant across most sectors, with only Retail, Construction and Health, Public Services and Care showing marked provision at levels below Level 3. The overall volume of provision in Retail and Construction was however very low.
- Entry level provision was available only in a limited number of sectors and the provision level was low: ICT, Languages, Literature and Culture, Preparation for Life and Work.
- There were six sector related areas where provision was available from Levels 1 to 3, though the number of aims studied at lower levels was not high.
- At Level 2, there was a greater volume of aims within Science and Maths and Languages, Literature and Culture, reflecting the provision of GCSE Maths and English.

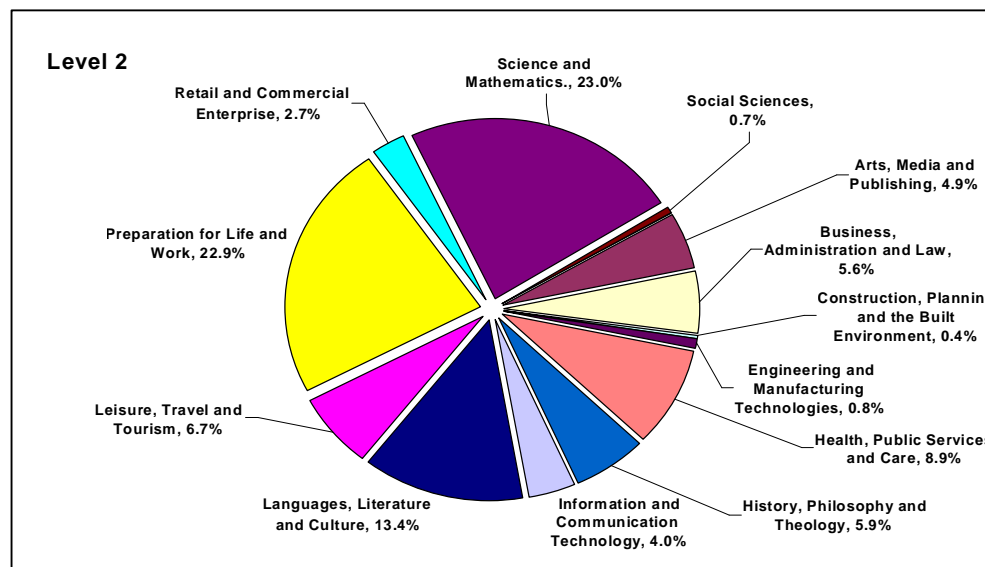
Entry Level and Level 1 aims in Nottinghamshire SRG

- Provision at Entry Level in Nottinghamshire Schools was available in three subject areas. However, the overall volume of aims studied was low (50 aims). Preparation for Life and Work aims and ICT aims studied only at specific schools in Mansfield and Ashfield districts. Language related aims were studied at one school only in Gedling.
- 287 aims were studied in total at Level 1, mainly related to Preparation for Life and Work (132 aims), though aims in Agriculture and Leisure, Travel and Tourism also notable. The number of aims studied in the remaining sectors ranged from 3 to 14 aims.
- Further Education provision in the SRG area caters for provision at both these levels in a range of sector subject areas, therefore the gap in provision in school sixth forms is provided for in FE in both levels. Also, there was no travel by Nottinghamshire residents to other school outside of the area to study at entry level and only 10 aims at Level 1 were studied elsewhere, raising the question as to whether demand for this level of provision is low from schools anyway.
- No learners traveled into Nottinghamshire SRG area to undertake aims at Entry level, and only 18 aims were studied at Level 1, all by Derbyshire LA residents.

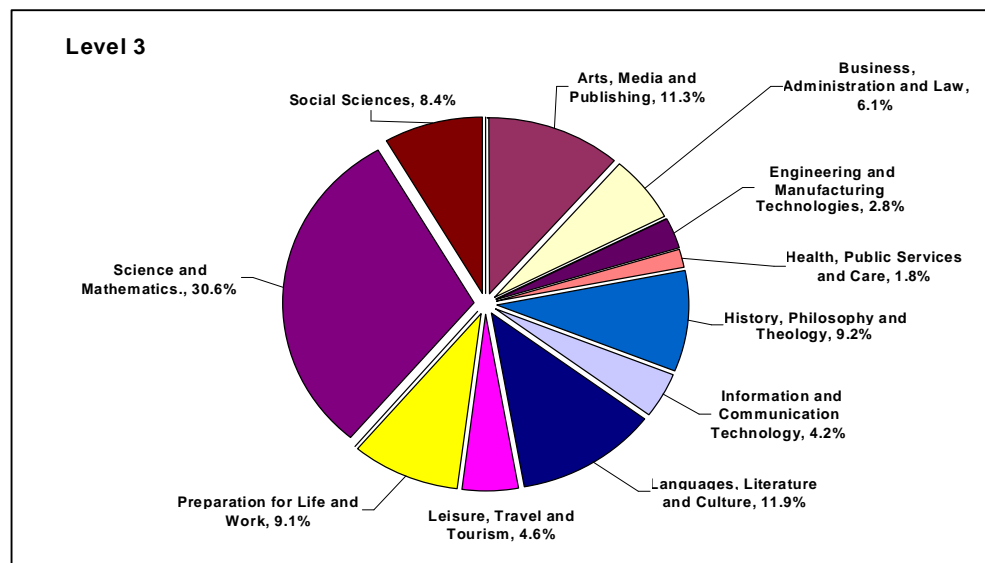


Level 2 and Level 3 aims in Nottinghamshire SRG

- At Level 2, both Science and Mathematics and Preparation for Life and Work account for 23% of aims each. Languages, Literature and Culture accounted for 13% of aims . There is reasonable GCSE coverage in school sixth forms in the SRG area with learners undertaking retakes primarily in Maths and English. There was also a broad range of Level 2 aims studied in other sector subject areas, including Health, Public Services and Social Care, Leisure, Travel and Tourism, History, Philosophy and Theology and Business, Administration and Law.



- Level 3 aims reflect the dominance of AS/A Level provision and subjects such as Arts Media and Publishing, Social Sciences, History, Philosophy and Theology have a greater share of the aims as well.

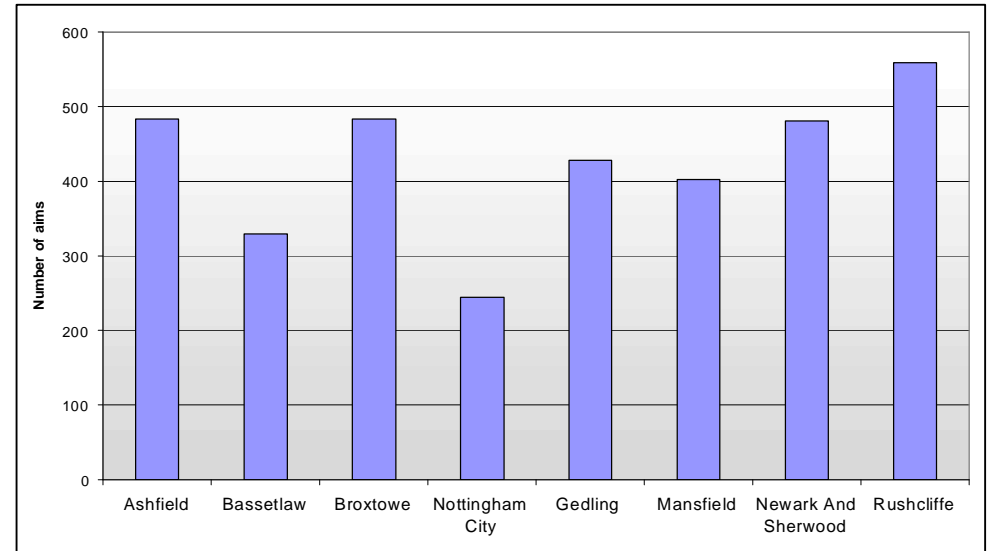


Agriculture, Horticulture and Animal Care

- Only 57 aims relating to this sector studied in the SRG area, all at Level 1 BTEC in 'Introductory Certificate in Land and Environment'
- The Queen Elizabeth's (1561) Endowed School based in Mansfield district was the only school sixth form in the SRG area to offer this aim.
- The majority of aims were studied by Nottinghamshire residents, 3 aims were studied by learners from Derbyshire LA. Residents from Nottinghamshire SRG area did not travel to schools in other localities to study aims related to this sector.
- Overall the number of aims studied within schools in England relating to this sector was very low and outside of Queen Elizabeth's (1561) Endowed School, there were only 42 aims studied at other schools in England, specifically in Derbyshire LA and Leicestershire LA in the region, in Bedfordshire LA in the East of England and Staffordshire LA in the West Midlands.
- FE provision is available in the SRG area related to this sector, as well as other institutions in the region which have established specialisms (Moulton College and Brooksby Melton College).

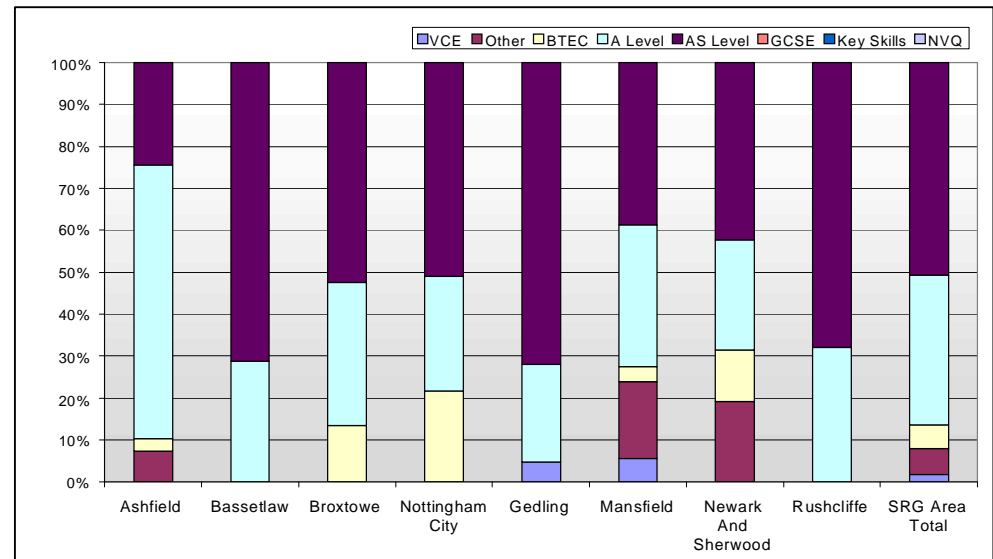
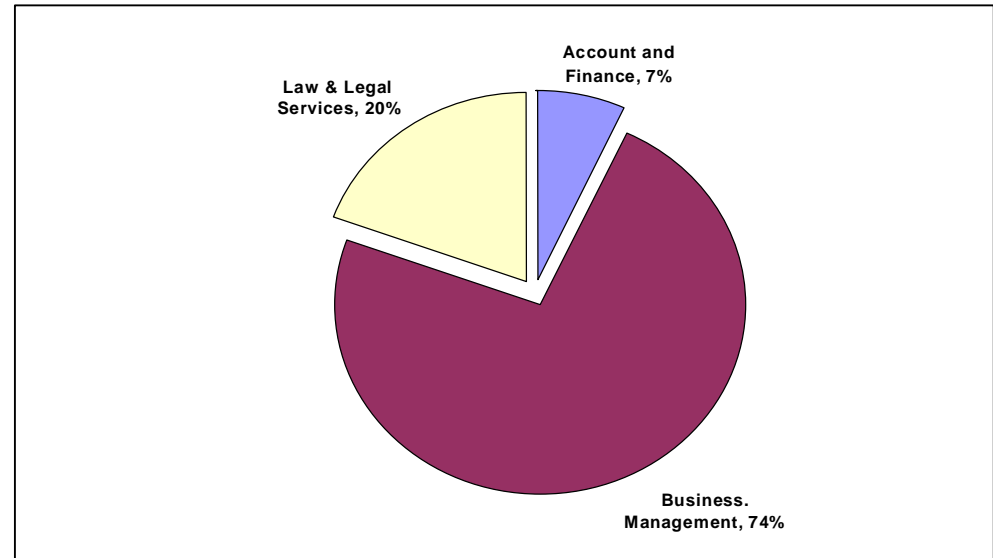
Arts, Media and Publishing

- Total number of aims across SRG area 3,409, 11% of all aims, the same as the regional figure.
- 96% of these were at Level 3, of which 96% were in AS or A Levels (3,744 aims), and 4% were BTECs (119 aims) Only 4% of aims were at Level 2 aims, a mix of GCSEs (40 aims), BTECs (32 aims) and 'other' aims (51 aims)
- There was a higher proportion of Crafts, Creative Arts and Design aims (1,275, 37%) compared to Performing Arts (1,138, 33%) and Media and Communications (996, 29%).
- The number of aims studied was spread across all district areas with Nottingham City schools having the lowest volume of aims undertaken.
- 140 aims studied by learners resident outside of the SRG Area
 - Majority of aims studied by learners from within the region (136 aims), mainly Derbyshire LA (92 aims), Leicestershire LA (38 aims)
 - 138 aims undertaken in AS/A-Levels only
 - Travel was spread across districts in the SRG area, with the exception of to Gedling.
- 107 aims accessed by Nottinghamshire SRG residents outside of the area at other schools, mainly at Level 3 (103 aims):
 - 97 aims in AS or A-Levels, 9 aims in BTECs, 1 aim 'other'
 - 62 aims studied within the region, Derbyshire and Lincolnshire LA schools having the greatest share of aims (29 aims in each).
 - 44 aims studied in Yorkshire and Humberside, primarily in Rotherham LA schools (34 aims) and Doncaster LA (10 aims). 1 aim was studied in the East of England



Business, Administration and Law

- There were 1,923 aims within Business, Administration and Law, 6% of all aims within the SRG area, the same as the regional average.
- 92% of aims were at Level 3, with 86% of all aims in AS or A Levels. 6% in BTEC qualifications across Levels 2-3, 6% 'other' aims and 2%
- The majority of the aims (1415, 74%) were within Business Management, and the remainder in Law and Legal Services (376 aims, 20%) and Accounting and Finance (132 aims, 7%).
- Aims delivered across district area schools though the type of study varied. Mansfield schools offered a wider variety of aim types.
- 102 aims studied at schools outside of the area by Nottinghamshire SRG residents
 - 92 aims in AS/A-Levels
 - 79 aims studied by Bassetlaw residents travelling mainly to Lincolnshire LA and Derbyshire LA (58 aims) or to Yorkshire and Humberside (42 aims). 2 aims were studied in the East of England.
- 84 aims undertaken by residents from outside of the SRG area
 - 64 aims by Derbyshire LA
 - 77 aims studied at Level 3 either in AS or A-Levels; 7 aims at Level 2, 5 BTEC aims.
 - 6 aims by learners from outside of the region

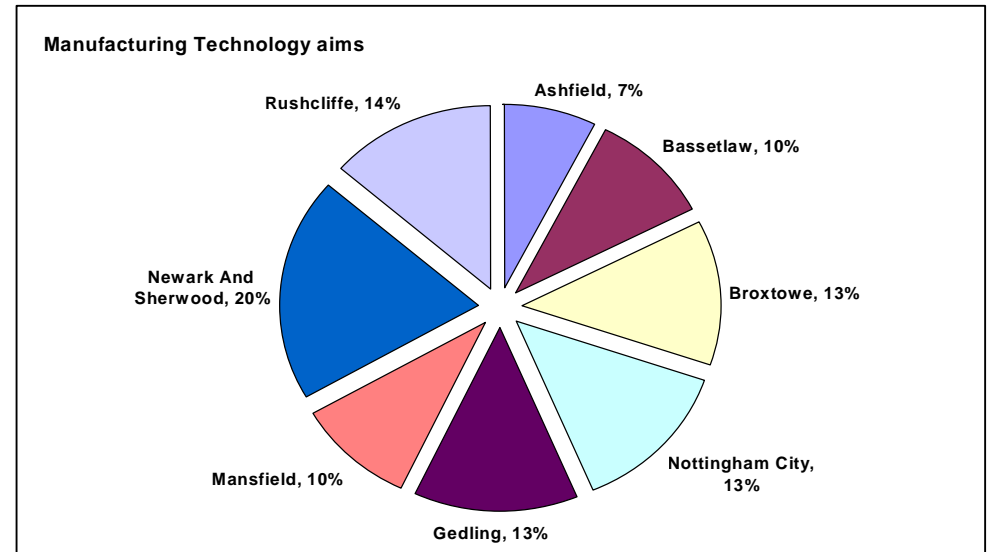


Construction, Planning and the Built Environment

- Only 10 aims studied in this sector area in Nottinghamshire schools.
- All aims were Level 2 BTEC 'First Certificate in Construction' and studied only Dukeries College in Newark and Sherwood (9 aims) and Greenwood Dale School in Nottingham City.
- Learners undertaking these aims were all from the SRG area. 5 aims were studied at schools outside of the area by Nottinghamshire SRG residents all at Alfreton Grange Arts College in Amber Valley district.
- FE provision available with 5 providers in the SRG area to cater for this sector.
- A total of 1319 aims studied in 2008/09 in FE in the SRG area, predominantly by Nottinghamshire residents.

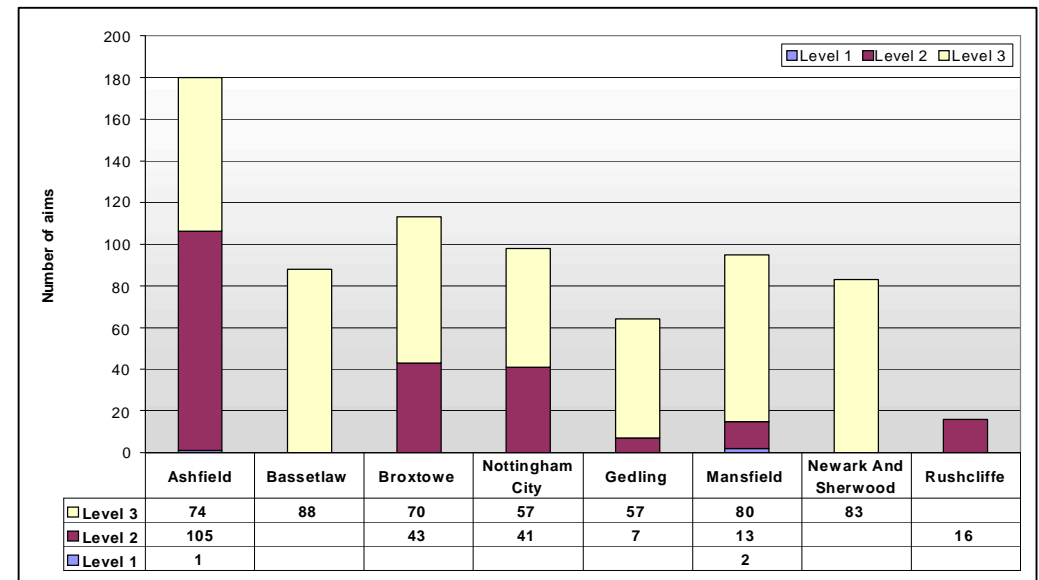
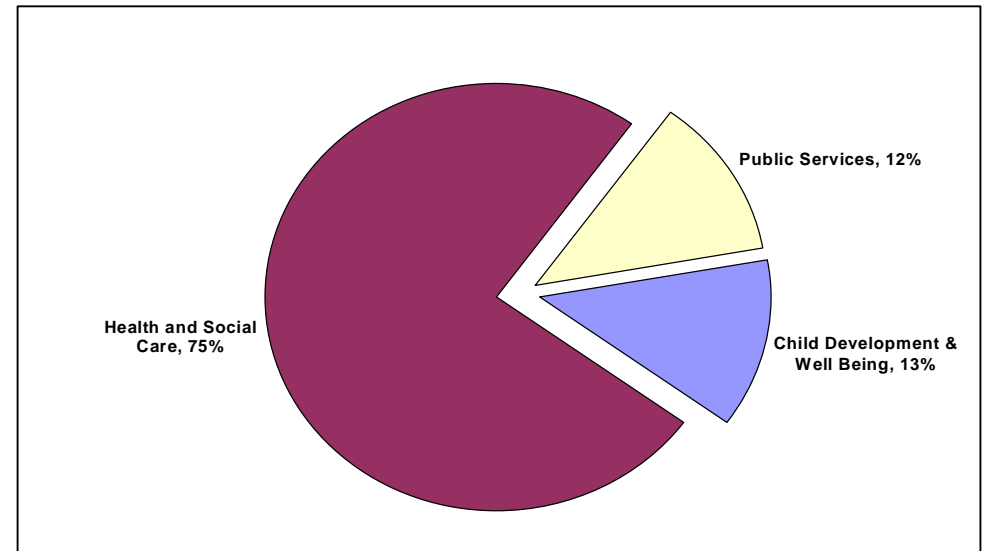
Engineering and Manufacturing Technologies

- 835 aims in total, making up 2.6% of all aims in the SRG area, matching the regional average.
- 98% of aims were at Level 3 all in AS or A levels. The remaining aims were at Level 2 in BTECs (10 aims), GCSEs (8 aims) and 'other' aims (2 aims). No provision available at Level 1 or Entry Level.
- Only 9 aims studied related to Engineering and 10 aims related to Transport and Manufacturing operation, the remaining were in Manufacturing Technologies (816 aims).
 - Aims in engineering available only at Ashfield A Technology College in Ashfield (GNVQ Intermediate Engineering – 2 aims) and West Bridgeford School in Broxtowe (AS Level Electronics 7 aims).
 - Transport operation aims only studied at Ashfield A Technology College
 - Manufacturing Technologies aims studied across all district schools
- Shortfall in Engineering aims in schools met by FE provision in the SRG area – 736 aims studied in total at Level 3 and 2.
- 31 aims undertaken by Nottinghamshire SRG residents at other schools.
 - Mainly in AS or A-Levels related to Manufacturing Technologies (27 aims).
 - 5 aims related to Engineering, 4 aims studied were 'other' aims undertaken in a Derbyshire LA school and 1 AS-Level aim studied in Doncaster LA.
- 24 aims studied by learners from outside of the SRG area in Nottinghamshire SRG schools
 - All aims studied by regional residents from Derbyshire LA (18 aims) and Leicestershire LA (6 aims).
 - 23 aims related to Manufacturing Technologies and 1 aim in Transport Operations.



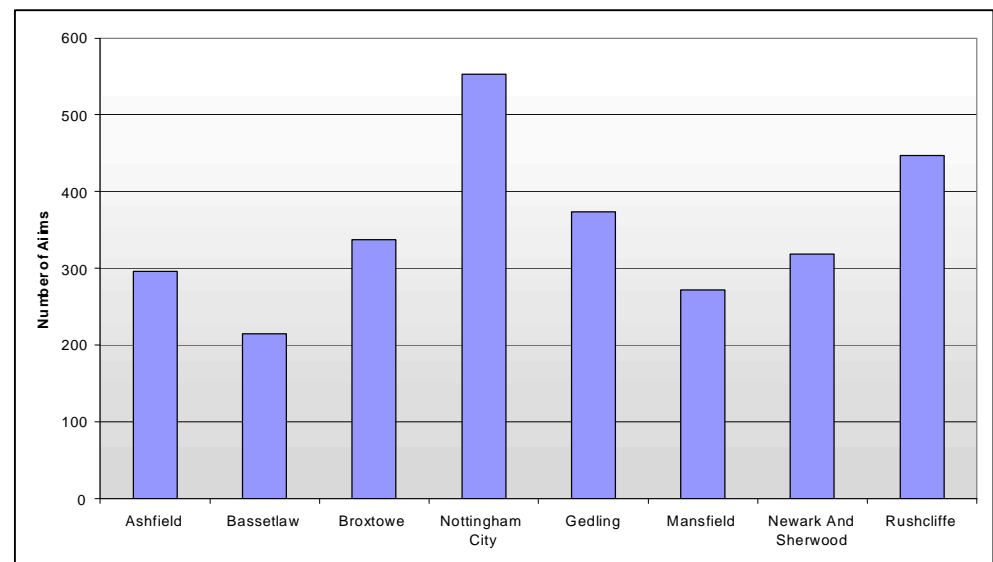
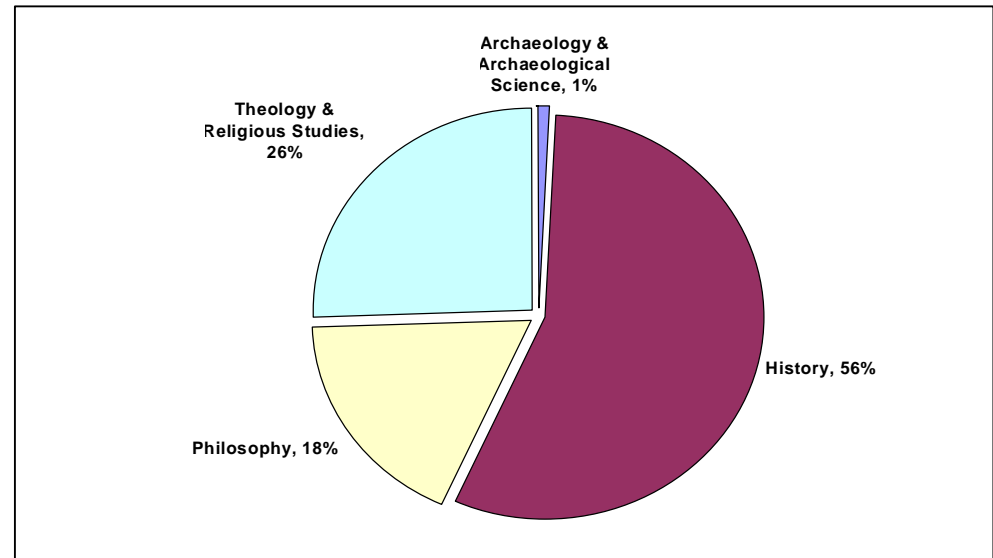
Health, Public Services and Care

- There were 737 aims within this subject area across Nottinghamshire SRG area schools, accounting for 2.3% of all aims, similar to the regional level.
- 69% of aims studied at Level 3 (509 aims), 30.5% at Level 2 (225 aims) and only 3 aims at Level 1.
- 75% aims related to Health and Social Care (552 aims) and the majority of these were studied as AS/A Level, though there some provision within BTECs (63 aims), 'other' aims (48 aims) and Vocational Certificates (16 aims). This is positive given the increasing need for social care forecast due to the ageing population. The remaining aims were split between Child Development and Public Services.
- Ashfield schools (180 aims), particularly, Ashfield A Technology College delivered a high volume of aims across Level 2 (105 aims) and Level 3 (74 aims). Only 2 schools in Rushcliffe offered aims in this subject area though a very low volume was studied all at Level 2 (16 aims). Newark and Sherwood and Bassetlaw schools provided Level 3 provision only.
- Just 7 aims undertaken by residents from the SRG area in a school outside of Nottinghamshire.
 - 6 aims studied by Bassetlaw residents travelling to Rotherham LA (3 aims) Doncaster LA (2 aims), Derbyshire LA (1 aim)
- Only 30 aims studied by young people from outside of the SRG area – 29 aims undertaken by residents from Derbyshire LA and only 1 aim by residents from Doncaster LA.
 - Derbyshire LA residents travelled mainly to Ashfield A Technology College (20 aims)
 - Learning split between Level 3 (16 aims) and Level 2 (14 aims)



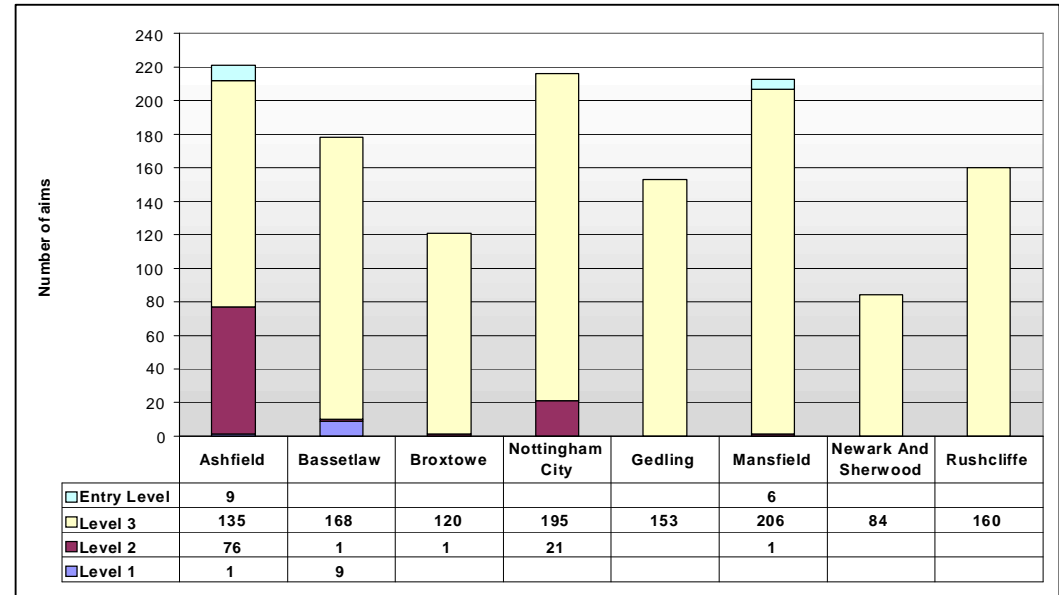
History, Philosophy and Theology

- 2,811 aims within this subject area delivered by Nottinghamshire SRG area schools, accounting for 8.8% of all aims within the area. This was higher than the regional average of 7.5%.
- 95% of aims were at Level 3 all in AS/A Levels and remaining at Level 2 (149 aims), predominantly in 'other aims (145 aims) and only 4 aims in GCSEs.
- More than half of aims studied related to History (1,575 aims), just over quarter in Theology/Religious Studied (717) and 18% in Philosophy (499) and 20 aims in Archaeology/Archaeological science.
- Aim provision studied at Level 3 across schools in all district areas. Level 2 provision was primarily studied at Beckett School in the city (145 aims of 149); these were all Awards in General Religious Education. GCSE aims only undertaken in Rushcliffe School in Rushcliffe (3 aims) and Greenwood Dale School in the city (1 aim)
- 77 aims were delivered to young people living outside of the SRG area all from the East Midlands and predominantly at Level 3 (74 aims).
 - 58 aims were undertaken by Derbyshire LA residents and 17 aims from Leicestershire LA, 1 aim each from Derby City and Lincolnshire LA.
 - Aims studied spread across district areas.
- 134 aims studied outside of the SRG area by Nottinghamshire residents all at Level 3
 - 111 aims studied at AS/A Level, remaining were 'other' aims
 - Travel for AS/A Levels primarily to Lincolnshire LA Schools (58 aims)
 - All 'other' aims undertaken in Doncaster LA by Bassetlaw residents at the McAuley Catholic High School in Award in General Religious Education



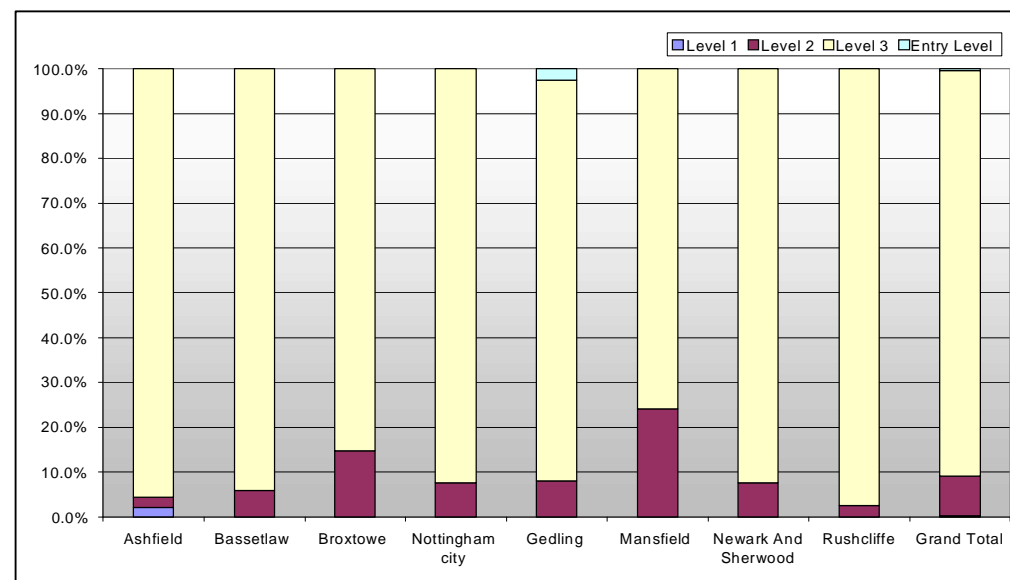
Information Communication Technology

- There were 1,346 aims studied within this subject area in Nottinghamshire SRG area schools, which accounts for 4.2% of all aims, the same as the regional figure.
- 91% of the aims were at Level 3, 7% at Level 2 and only 10 aims at Level 1 and 15 aims at Entry Level. Provision at lower levels is available in FE in the SRG area.
 - 85% of all aims at AS or A-Level, 6% of aims were 'other' the same as NVQs, 2% in BTECs and only 1 aim was a GCSE.
 - Entry level aims only available at 2 schools in Ashfield (Holgate and Ashfield A Technology) and Garibaldi College in Mansfield (6 aims).
 - Level 1 studied at Sutton Centre in Ashfield and Valley School in Bassetlaw (9 aims)
 - Level 2 aims primarily studied at Ashfield A Technology College (75 aims) and Level 3 aims were spread across schools in all district areas.
- 31 aims studied by SRG area learners at other schools all at Level 3 primarily in AS/A-Levels (28 aims). 18 aims studied in Yorkshire and Humberside (Doncaster and Rotherham) and the remaining in the East Midlands in Derbyshire and Lincolnshire LAs.
- 53 aims studied by learners from outside of the SRG area; 42 aims by Derbyshire LA residents, 7 aims by Leicestershire LA and 3 aims studied by Yorkshire and Humberside residents. Travel was spread across 6 district areas with the exception of Gedling and Newark and Sherwood schools. The majority of these aims were studied in AS/A-Level (42 aims).



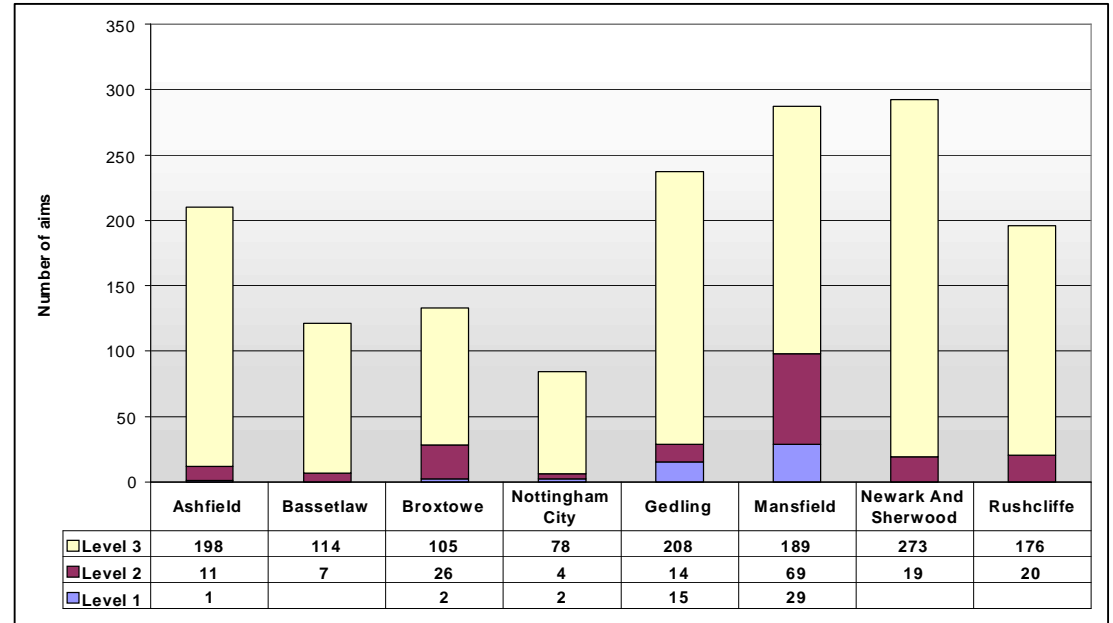
Languages, Literature and Culture

- There were 3,814 aims within this subject are delivered in Leicestershire SRG area schools, 12% of all aims in the area, the same as the regional average.
- Majority of aims delivered at Level 3 (91%) and 9% at Level 2 (338 aims). Only 13 aims at Entry Level and 10 aims at Level 1
 - Level 3 aims all at AS/A Level; Majority of Level 2 aims GCSEs, except 10 aims categorised as 'other'; Entry Level and Level 1 aims all 'other', e.g. Certificates in Business Language competence, Chinese listening
 - Level 3 and 2 activity undertaken across all district areas though Level 2, unlike Level 3, was not available in all schools
 - Level 2 activity predominantly in GCSE English (315 aims).
 - Ashfield Technology College only SRG area school provider of Level 1 aims and likewise Redhill School in Gedling for Entry level aims.
- 2858 aims studied in AS/A Level English or English Literature, whilst 315 aims were in GCSE English
- 595 aims undertaken at AS/A Level in other Languages, 59% of these aims were in French, 24% in German and 11% Spanish; the remaining were in Russian, Polish Urdu and Japanese (32 aims). Only 13 aims were studied at GCSE level in other languages,
- 186 aims studied by SRG area residents at schools outside of Nottinghamshire, mainly in AS-A-Levels (181 aims)
 - 101 aims in Lincolnshire LA all in AS/A-Levels; 61 aims to Yorkshire and Humberside schools, split between Doncaster and Rotherham Schools and 2 aims in Sheffield, 21 aims in Derbyshire LA and 3 aims in Leicestershire LA.
 - Travel primarily by Bassetlaw residents (127 aims); 31 aims studied elsewhere by Newark and Sherwood residents and a much lower number of aims by other district residents.
 - 47 aims studied in other languages, all at Level 3, except 1 aim at Level 1.
- 137 aims undertaken by young people resident outside of the SRG area, 134 aims from within the East Midlands and 3 aims by Yorkshire and Humberside residents.
 - 122 aims in AS/A Levels; 12 GCSE aims and 3 'other' aims
 - 21 aims in studied in other languages, remaining all in English/English Literature.



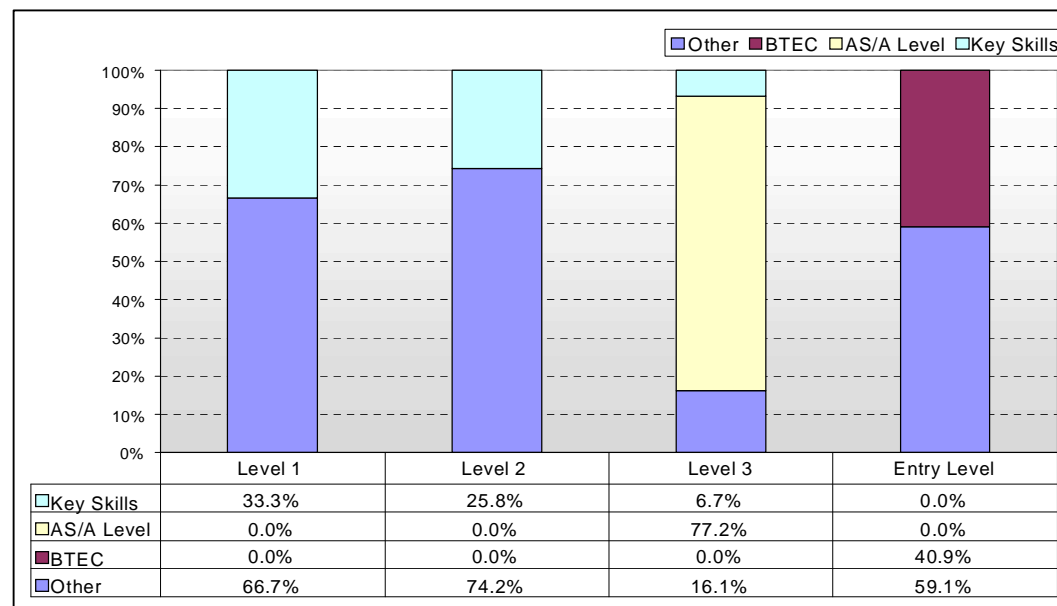
Leisure, Travel and Tourism

- There were 1560 aims delivered within this subject area by Nottinghamshire SRG schools, making up 5% of all aims within the area, the same as the regional average.
- 86% at Level 3, 86% of which were in AS or A level, 10% were in BTECs and 4% were 'other' aims.
- 11% studied at Level 2 (170), a mix of 'other' aims (104 aims), BTECs (56 aims), Very few NVQ (8 aims) and GCSE aims (2 aims).
- 49 aims studied at Level 1, 29 in NVQs, 19 'other' aims and 1 BTEC aim.
- 93% of aims related to Sports and Recreation and only 7% were in Travel and Tourism (113 aims).
 - Coverage of both subject related across all district areas, with the exception of Travel and Tourism in any Mansfield school.
 - There was a large volume of aims in AS/A Level Physical Education (1045 aims)
- 62 aims studied by SRG residents at other schools outside of Nottinghamshire.
 - 61 aims related to Sports and Recreation;
 - 45 aims at Level 3 – 5 aims in BTECs, the remaining AS/A-Levels, 15 aims at Level 2, and 2 aims at Level 1
 - Travel primarily to Northamptonshire (11 aims) or Nottinghamshire LA (8 aims)
 - 31 aims studied in Lincolnshire LA, 14 aims in Rotherham LA
- 44 aims studied by young people travelling to the SRG area from other locations; 39 aims by learners from within the region, mainly from Derbyshire LA (30 aims) and 5 aims by Yorkshire and Humberside residents.
 - Majority of aims related to Sports and Leisure (38 aims)
 - Travel spread across six district areas with the exception of Gedling and Newark and Sherwood.



Preparation for Life and Work

- There were 3389 aims delivered within this subject area by Nottinghamshire SRG area schools, making up 11% of all aims, the same as the regional average.
- 78% of aims studied were at Level 3, the majority of these were in AS/A Levels in General Studies (2050 aims) 459 'other' aims and 178 Key Skills aims were studied at Level 3.
- 17% aims at Level 2 (578 aims), of which 429 aims were 'other' aims and 149 Key Skills. Only 4% of aims were Level 1, these were 'other' aims (88 aims) and Key Skills (44 aims). Lower volume of Entry Level aims (22 aims) in 'other' aims (13 aims) and BTECs (9 aims).
- Provision available across schools in all district areas. Level 3 available in all areas, but the availability of lower levels varied.
 - 300+ plus aims studied in all districts, exception of Broxtowe with only 51 aims. Highest volume studied in Rushcliffe schools (736 aims)
 - Entry Level only available at certain schools in Ashfield and Mansfield
- 162 aims studied by SRG residents elsewhere, namely, 100 aims studied in Lincolnshire LA schools, 27 aims in Doncaster LA schools, 25 aims in Derbyshire LA schools.
 - 160 aims in AS/A-Level in General Studies. Remaining 2 aims were 'other'.
- 93 aims undertaken by learners from outside of the SRG area all from the East Midlands;
 - 68 aims studied by Derbyshire LA residents.
 - 58 aims at AS or A Levels; 28 aims 'other', 7 aims Key Skills
 - Study was across a number of district schools, though primarily, 31 aims studied in Mansfield, 28 aims in Ashfield and 14 aims in Rushcliffe.



Retail and Commercial Enterprise

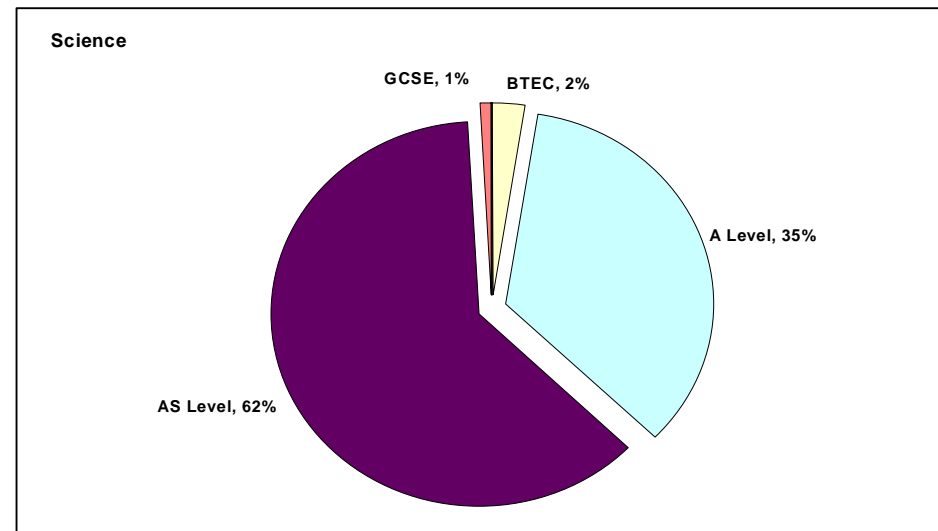
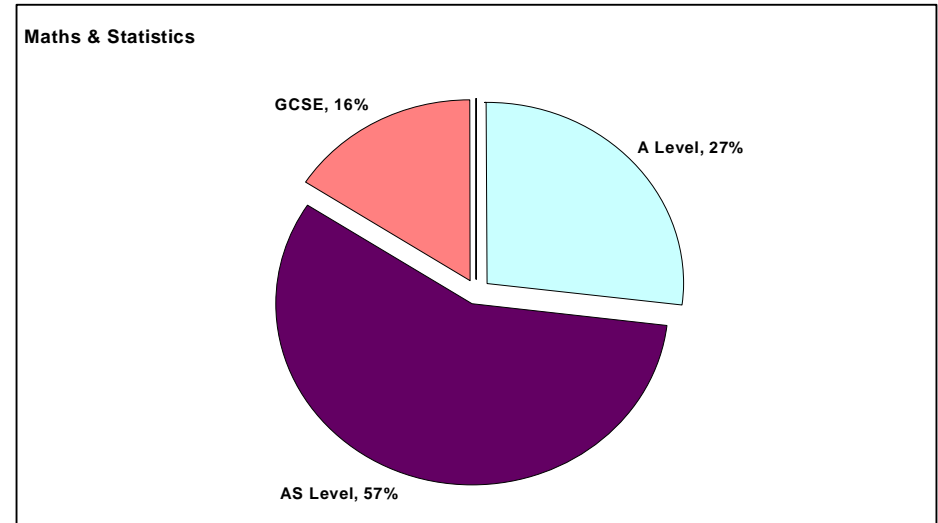
- There are only 81 aims within this subject area delivered by schools in the Nottinghamshire SRG area, making up 0.3% of all aims, the same as the regional average.
- Aim levels studied primarily at Level 2 (69 aims) with a few at Level 1 (12 aims). Six SRG area schools offered provision in this sector which included either BTECs, GCSEs, 'other' aims or NVQs.
- Majority of aims related to Hospitality and Catering (42 aims) or Service Enterprise such as Beauty Therapy. There were only 5 NVQs aims which were all in Hairdressing.
- Only 12 aims related to Retail, all of which were studied as a BTEC First Certificate at Greenwood Dale School in Nottingham City . Very few aims studied in FE related to retail, a potential gap in provision.
- Only 2 aims were studied by learners from other areas in Nottinghamshire schools, and only 4 aims were studied by Nottinghamshire residents outside of the SRG area. Such low volume of study in schools in this subject area raises the question as to whether learners are preferring to study in FE instead and how many move from schools to colleges to undertake these aims post-16.

School name	Other	BTEC	GCSE	NVQ
Ashfield A Technology College	20			
Sutton Centre Comm College	11			
The Holgate School	1			
Serlby Park School		1		
Greenwood Dale School		25		
The Dukeries College			18	5
Nottinghamshire SRG Area Total	32	26	18	5

Aim title	Other	BTEC	A Level	AS Level	GCSE	NVQ	Total aims
BTEC Certificate in Hairdressing		1					1
BTEC First Certificate in Hospitality		13					13
BTEC First Certificate in Retail		12					12
Certificate in Salon Services	1						1
Diploma in Beauty Therapy	20						20
Foundation Certificate in Food Hygiene	11						11
GCSE Catering					18		18
NVQ in Hairdressing						5	5
Nottinghamshire SRG Area Total	32	26			18	5	81

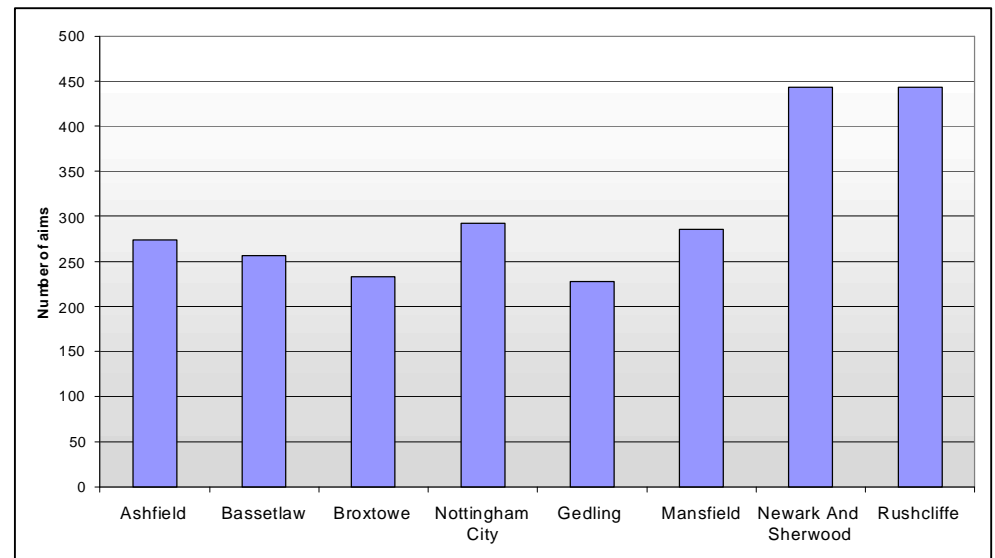
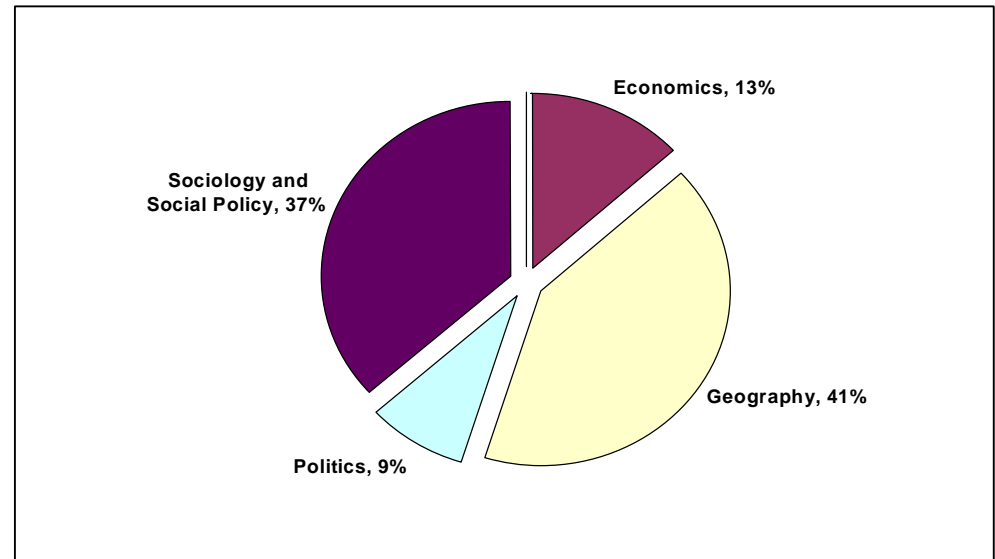
Science and Mathematics

- There were 9,476 aims within this subject area delivered by Nottinghamshire SRG area schools, making up the largest subject area at 30% of all aims. This was the same as the regional figure.
- 94% of aims studied were at Level 3 and the majority of these were AS/A Levels (8826); 70 aims at this level were BTECs. Overall, 71% of aims at this level were in Science subjects and the remaining in Maths/Statistics.
- 6% of aims studied at Level 2 (580 aims), 436 aims were in GCSE Maths and 47 aims related to Science subjects. 97 aims were in BTECs in Science.
- Maths, the Biology, Chemistry and Physics and Psychology made up a large proportion of aims studied.
- Aims were studied in both subject areas across all schools in Nottinghamshire SRG area.
 - BTECs were not available at schools in Rushcliffe.
 - The highest volume of aims delivered at Level 3 was by schools in Rushcliffe (1855 aims).
- 454 aims studied by SRG residents at other schools outside of Nottinghamshire
 - 437 aims studied at Level 3 all in AS or A Levels
 - 130 aims studied in Science related aims in a range of subjects.
 - Notably - 265 aims studied in Lincolnshire LA Schools, 57 aims studied in Derbyshire LA, 68 aims in Doncaster LA and 55 aims in Rotherham LA
 - Residents from a number of districts travelled elsewhere, but primarily Bassetlaw residents (292 aims) travelling to Yorkshire and Humberside and to Lincolnshire LA and Newark and Sherwood resident (80 aims) also travelling to Lincolnshire LA.
- 300 aims studied by residents from outside the SRG area, 284 aims by East Midlands residents but only 12 aims by learners from other regions.
 - 197 aims studied by residents from Derbyshire LA, 71 aims by Leicestershire LA residents, 15 aims by Lincolnshire LA residents and 1 aim by Derby City residents
 - Majority of aims were at Level 3 (287) and related to a range of Science subjects (208 aims)



Social Sciences

- There were 2,455 aims delivered in Nottinghamshire SRG schools within this subject area, the equivalent of 7.7% of all aims, just below the regional figure (8.3%).
- 99% of these aims were at Level 3 and were all AS/A Levels with the remaining 1% (17 aims) all at Level 2 and all GCSEs. There were no aims at Entry Level or Level 1.
- 41% of aims related Geography, 37% Sociology and Social Policy, 13% Economics, 23%, 9% Politics.
- Newark and Sherwood and Rushcliffe had a similar volume of aims which was higher than total aims studied at other district schools. In the remaining areas, the volume of aims was reasonably spread out, with more than 200 aims studied in total in each.
- 112 aims undertaken elsewhere by Nottinghamshire SRG residents, only 1 aim studied at Level 2, remaining at Level 3 (AS/A-Level).
 - 69 aims studied in the East Midlands, mainly in Lincolnshire LA (48 aims); 20 aims studied in Derbyshire LA and 1 aim in Leicestershire LA.
 - 43 aims studied in Yorkshire and Humberside
 - Primarily the greatest number of aims studied at other schools was by Bassetlaw residents (73 aims), travelling to Yorkshire and Humberside (43 aims) and other areas within the region (30 aims). Newark and Sherwood
- 79 aims studied by learners from outside of the SRG area, only 2 aims by learners from outside of the region.
 - From the East Midlands, learners primarily from Derbyshire LA (49 aims) and Leicestershire LA (27 aims)
 - Rushcliffe (27 aims), Broxtowe (19 aims) and Ashfield (15 aims) schools had a higher number of these aims
 - Geography (40 aims) and Sociology and Social Policy (30 aims) related aims were main subject areas studied by this group.



School aims by district

School District	School	Year 12	Year 13	Year 14	16-18 Total
Ashfield	Ashfield A Technology College	1,089	811	117	2,017
	Kirkby College	152	57		209
	Quarrydale School	214	69		283
	Sutton Centre Comm College	469	125		594
	The Holgate School	394	157		551
	The National School T C	253	197		450
Ashfield Total		2,571	1,416	117	4,104
Bassetlaw	Elizabethan High School	365	187		552
	Portland Comprehensive School	454	150		604
	Retford Oaks High School	338	174		512
	Serlby Park School	201	43		244
	Tuxford Comprehensive	702	389		1,091
	Valley School	439	269		708
Bassetlaw Total		2,499	1,212		3,711
Broxtowe	Alderman White School & Language	119	16		135
	Bramcote Hills Sport & Community College	246	110		356
	Chilwell School	416	182	25	623
	Eastwood Comprehensive School	420	208		628
	George Spencer Foundation School And Technology	465	227		692
	The Kimberley School	363	181		544
Broxtowe Total		2,029	924	25	2,978
Nottingham City	Greenwood Dale School	333	230	17	580
	Nottingham Bluecoat School	686	427		1,113
	The Becket School	597	485		1,082
	The Trinity School	494	288		782
Nottingham City Total		2,110	1,430	17	3,557
Gedling	Arnold Hill School And Technology College	452	317	4	773
	Carlton Le Willows School And Technology College	646	445		1,091
	Christ The King	253	158		411
	Colonel Frank Seely	334	166		500
	Redhill School	409	230		639
	W heldon School & Sports College	210	114	10	334
Gedling Total		2,304	1,430	14	3,748
Mansfield	All Saints' R.C. School	216	174		390
	Garibaldi College	808	41		849
	Meden School And Tech College	355	187		542
	The Brunts School	898	446		1,344
	The Manor School	404	213		617
	The Queen Elizabeth'S (1561) Endowed School	384	196	19	599
Mansfield Total		3,065	1,257	19	4,341
Newark and Sherwood	Grove School	418	255		673
	Joseph Whitaker Secondary	454	202		656
	Magnus Church Of England	213	183		396
	The Dukeries College	471	276		747
	The Minster School	1,151	424		1,575
Newark And Sherwood Total		2,707	1,340		4,047
Rushcliffe	Dayncourt School Specialist Sports College	227	113		340
	Harry Carlton School	440	270		710
	Nottingham Emmanuel School	335	230		565
	Rushcliffe School	749	334		1,083
	South W olds Community School	288	251		539
	Toot Hill School	722	312		1,034
	W est Bridgford School	718	497		1,215
Rushcliffe Total		3,479	2,007		5,486
Nottinghamshire SRG Area Total		20,764	11,016	192	31,972

SSF issues in Nottinghamshire SRG area

- **Entry Level and Level 1 aim provision** was very low across schools in Nottinghamshire SRG area accounting for only 1% of total aims combined, with a higher volume at Level 1 (287 aims compared to 50 aims). Provision was therefore only available in certain sector subject areas, but mainly Preparation for Life and Work aims. Nottinghamshire SRG resident learners did not travel to schools in other areas to undertake Entry Level aims and very few aims were undertaken at Level 1 elsewhere, suggesting that demand for learning at this level in schools was low. . A greater provision at both level is available in a number of sector subject areas from FE providers.
- **Provision in Nottinghamshire schools was predominantly at Level 3 and in AS/A-Levels.** Consequently, there was a higher volume of study in subjects traditionally taught at AS/ A Level, such as Maths and Sciences, Languages, Social Sciences, History.
- **Provision in vocational subjects** such as Construction and Retail was much lower in schools compared to FE colleges. Links between schools and FE colleges to provide information advice and guidance about the availability of qualifications in such subjects will help learners to make more informed choices about different types of learning opportunities available post-16. However, the limited provision of Retail only aims, as opposed to Beauty Therapy and Hairdressing was an issue in FE but more widely across the region in other SRG areas.
- **Engineering aims** studied in schools was very low (9 aims) and available at only 2 schools with more aims relating to Manufacturing Technologies (9816 aims). This was in contrast to SRG area FE provision, in which there was a strong supply of engineering aims (736 aims studied) addressing the schools shortfall and likewise there was a lower supply of Manufacturing Technologies related aims in FE, which was in higher supply in SRG area schools.
- **There was a large volume of learners travelling from other localities outside of the SRG area** to learn in Nottinghamshire schools (1068 aims). In particular, the greatest in-flow was by Derbyshire LA residents (751 aims) followed by Leicestershire LA residents (233 aims). Ashfield A Technology College in Ashfield had the greatest volume of aims undertaken by non-SRG residents (306 aims). Aims related to Maths and Science (300 aims); Arts, Media and Publishing (140 aims) and Languages and Literature (137 aims), were the main sectors studied by these learners though there was spread of aims undertaken relating to other sectors (below 100 aims each). However, there was generally a high volume of aims studied in these aims by SRG area residents, implying that these trends were not specific to 'outside' learners, but a key consideration for planning and commissioning provision.
- **1,401 aims studied by learners from the SRG area at other schools** outside of the area. Travel out was for a number of different sector related aims, though a third were in Science and Mathematics (454 aims). Travel to other schools appear to reflect proximity of district residence to the location of the school rather than for any specific reason of the availability of provision at a particular school, therefore there was a larger volume of aims studied in Nottinghamshire's bordering areas, such as Lincolnshire LA, Doncaster LA, Rotherham LA and Derbyshire LA. 928 aims were undertaken by Bassetlaw residents primarily travelling east to Lincolnshire or northwards to Yorkshire and Humberside.

Gap analysis



Leading learning and skills

04

Balance of provision in the SRG area

- The volume of aims undertaken by 16-18 year olds in Nottinghamshire SRG area was higher in FE compared to Schools. Provision in FE was more diverse in terms of the type and level of curriculum offered compared to schools.
- Provision in schools was dominated by AS/A Levels at Level 3 and in GCSE provision at Level 2. Aim provision at lower levels, Entry and Level 1 aims was limited in volume and subject areas covered. FE provision does address this shortfall with a higher volume of aims undertaken by comparison, but the breadth of subject areas covered was not as diverse as Level 2 and 3 provision.
- FE provision in Nottinghamshire SRG area had the highest demand for provision from non-SRG area residents (6,438 aims), compared to school provision. There was a range of sector related provision undertaken by outside learners, predominantly from Derbyshire LA, though provision in subjects which were already in high demand, such as Preparation for Life and Work and Science and Mathematics were the most frequently studied by this group also. More than half of these aims were studied at Level 3 with more than a quarter at Level 2 and the remaining at Level 1 (895 aims) and Entry Level (293 aims).
- Bilborough College in Nottingham City was the main FE provider for Level 3 aims (8,693), and therefore in AS/A Levels. However, there was also substantial provision at New College (6,291 aims). Just under a quarter of Level 3 aims studied at Bilborough College were undertaken by outside residents highlighting the demand for this level of learning with this provider.
- Across FE and Schools Sixth Forms, the highest volume of aims were undertaken in Preparation for Life and Work and Science and Mathematics.

Areas of undersupply in the curriculum

- **Engineering:** School provision in Engineering was very low, but this shortfall is in part addressed by FE provision. Likewise, provision in Manufacturing Technologies was considerably higher in schools than in FE. Apprenticeship starts amongst Nottinghamshire's 16-18 learners was lower than the regional average for city residents was the same for county residents. Engineering is priority sector for the region, and currently FE aims in Engineering are split between Level 2 and 3. With the Sector Skills Council identifying Level 3 as an entry level for a career in certain parts of the industry, the availability of progression routes to Level 3 is essential as well as appropriate Information, Advice and Guidance to help learners to get ahead in the sector with the right qualifications at the right level. Level 3 provision is mainly studied at New College, West Nottinghamshire and Bilborough.
- **Construction:** Very low provision in schools, but again FE provision was available which was primarily spread across three providers, Castle College, New College and West Nottinghamshire. FE take up is dominated by Level 1 aims (68%), which conflicts with the Sectors Skills Councils strategy to ensure employees in the sector are qualified to at least Level 2. Apprenticeship starts in the sector are however well above regional levels for both city and county residents, which is a positive indication that there is demand for Level 2 provision amongst learners within this sector. The impact of the current recession on the sector is a concern and any subsequent effects on current learners and the future take-up of learning provision, will need to be carefully monitored.
- **Health and Social Care:** Both in schools and in FE, there was a higher proportion of aims studied in Health and Social Care. This is positive given the increasing need for social care which has been forecasted due to the ageing population.

There was no FE provision for Public Services aims, though these were studied in certain schools. Child Development and Well Being aims were undertaken more in FE than they were in schools. Apprenticeship starts amongst Nottinghamshire's city and county 16-18 learners relating to this subject area, was higher in Children's care learning and development highlighting a demand for this subject area.

- **Retail and Commercial Enterprise:** Provision in FE was dominated by NVQs relating to Beauty Therapy and Hairdressing. There was a high volume of aims undertaken outside of the SRG area with other FE providers, but the majority of these were in similar subjects. The high demand for this subject can be seen across regional FE providers in the region and raises questions as to whether this high demand is met by high demand in the regional/local economy for skills in these areas. In contrast, the provision of 'Retail' related aims was low both in FE and in schools. Apprenticeship starts in Retail amongst Nottinghamshire's city and county 16-18 learner population was also low. This again poses questions as to whether there is a low demand for qualifications by 16-18 learners and if so why. The often transient and temporary nature of the retail workforce, particularly amongst young people may be a factor in this, with Retail not seen as a long term career pathway. A possible low demand from employers for its employees to undertake qualifications may also offer another dimension for this limited take-up but this would require further investigation.

Cross-cutting issues

- **Lack of provision below Level 3, especially in vocational subject areas and especially in schools.** Reliance on FE sector to deliver these, but this does not take account of learners living in areas of the county where ease of access to learning provision is an issue . Lack of Entry Level and Level 1 provision will prevent young people entering these subject areas, and could affect Diploma delivery also.
- **Lack of vocational provision at Level 3 in some subjects** prevents progression and young people gaining an advantage in the workplace. Low delivery (and perhaps low demand from young people) for Level 3 in Construction and Engineering does not get learners to the level required for employment.
- **Travel out of area appears to be largely for convenience.** There is little evidence for learners travelling out of the Nottinghamshire area for particular courses, as the travel patterns are common across subject areas and between FE and School Sixth Forms (although the numbers are lower for schools). These patterns could be accepted and taken account of in provision planning both within the SRG area and through working with other areas to ensure local learners can access the full range of provision.
- To develop the full offer within the SRG area will require enabling FE and School Sixth Form providers to deliver a wider range of courses in the capacity needed, as well as ensuring adequate transport arrangements to enable learners to access them.

Learning and Skills Council
East Midlands

17A Meridian East
Meridian Business Park
Leicester, LE19 1UU

Tel: 0845 019 4170

Fax: 0116 228 1801

<http://www.lsc.gov.uk/regions/EastMidlands>



Leading learning and skills

© LSC October 2009

Published by the Learning and Skills Council

Extracts from this publication may be reproduced for non-commercial educational or training purposes on condition that the source is acknowledged and the findings are not misrepresented.

This publication is available in electronic form on the Learning and Skills Council website: www.lsc.gov.uk

If you require this publication in an alternative format or language, please contact the LSC Help Desk: 0870 900 6800

Publication reference: LSC-P-EM-590000