

# The Social Mobility Index

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#### **Foreword**

On the morning after the election, the Prime Minister set a One Nation agenda for this Parliament. Britain, he said, should be "a place where a good life is in reach for everyone who is willing to work and do the right thing". His would be a Government that offered opportunity to all, no matter where they came from.

These are welcome commitments but in this report we examine the very real challenges facing the Government in creating a One Nation Britain. For the first time it identifies the most and the least socially mobile areas of the country. It does so by examining in detail the chances available to young people from poorer backgrounds in each of the 324 local authority areas in England to get the educational qualifications they need to succeed in life, and the opportunities in the local area to convert those qualifications into a good job and a decent standard of living.

The Social Mobility Index uncovers a new geography of disadvantage in England. For decades the conventional wisdom has been that geographical inequalities in social mobility are drawn across simple boundaries: the North versus the South; rich areas versus poor areas; town versus country. Our analysis suggests that some of this is right – there are worrying signs, for example, that London and its commuter belt is pulling away from the rest of the country when it comes to the chances of youngsters getting into good schools and good jobs. Young people from disadvantaged backgrounds who live in these areas are far more likely to achieve good educational outcomes and have more opportunities to do well as adults than those in the rest of the country. Conversely, coastal areas and older industrial towns - places like Blackpool, Great Yarmouth, Mansfield, Doncaster and Stoke-on-Trent - are becoming entrenched social mobility coldspots.

But our research also shows some of the conventional wisdom is now outdated. The best performing area is Westminster; the worst performing area is West Somerset. Many parts of the North do relatively well when it comes to social mobility but parts of the South outside London and its commuter belt do badly. In particular, many rich areas of the country don't do well for their poor children. Some of the worst performing areas - like Norfolk - are rural, not urban, in character or are in what have often been regarded as relatively affluent parts of the East of England and the Midlands. Norwich, Worcester, Oxford, Cambridge and Northampton are all identified as social mobility coldspots.

What is more, outside of London, England's major cities are failing to be the places of opportunity that they should be. Manchester, Birmingham and Southampton are about average against the Social Mobility Index but Nottingham and Leicester perform badly.

Beneath these overall trends, the opportunity map of England is complex and it is changing. The Social Mobility Index suggests that very similar areas that are only a few miles apart do very differently on social mobility despite having similar challenges and opportunities. There is a local lottery in social mobility.

But one thing is for certain: at every level ours is a small nation characterised by a large divide. That poses challenges to educators and employers as well as policy-makers, both local and national. Our new research serves as a wake-up call to all of them: much more will need to be done if there is to be a level playing field of opportunity in our country. The gulf between the ambition of a One Nation Britain and today's reality of a divided Britain is far too wide. If social mobility is to take off much more will need to be done to close that gap. That will require action in the labour market, in regional policy and in education. I hope the Government will put itself at the head of a new national drive to ensure that in future progress in life depends on aptitude and ability, not background and birth: on where people aspire to get to, not where they have come from. This report suggests that is long overdue.

Rt. Hon. Alan Milburn

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## 1) What is the Social Mobility Index?

The Social Mobility Index compares the chances that a child from a disadvantaged background will do well at school and get a good job across each of the 324 local authority district areas of England. It examines a range of measures of the educational outcomes achieved by young people from disadvantaged backgrounds and the local job and housing markets to shed light on which are the best and worst places in England in terms of the opportunities young people from poorer backgrounds have to succeed.

The Prime Minister has set out his 'One Nation' vision for creating a Britain where "a good life is in reach of everybody who is willing to work and do the right thing" 1, focusing on "equality of opportunity, as opposed to equality of outcome. Not everyone ending up with the same exam results, the same salary, the same house – but everyone having the same shot at them". Our index looks at the challenges facing the Prime Minister in achieving his vision – to what extent do people up and down the country have the 'same shot' at achieving good outcomes? The aim of the Social Mobility Index is to help inform national and local policymakers and to encourage them to take action in tackling "social mobility cold spots" – where outcomes are relatively bad - drawing on the successes of social mobility hot spots where they are relatively good.

#### 2) Summary

Our work demonstrates the massive differences between different parts of the country in the chances that poorer children have of doing well in life. However, it also shows that there are many grounds for optimism: similar areas do quite differently against our Social Mobility Index, meaning that there is a lot of potential for the poor performers to learn from their peers and do much better.

Key findings include:

- London and its commuter belt are pulling away from the rest of the country.
  Young people from disadvantaged backgrounds who live in these areas are far
  more likely to achieve good outcomes in school and have more opportunities to
  do well as adults than those in the rest of the country.
- Coastal areas and industrial towns are becoming real social mobility coldspots. Many of these areas perform badly on both educational measures and adulthood outcomes, giving young people from less advantaged backgrounds limited opportunities to get on.

<sup>&</sup>lt;sup>1</sup> David Cameron, Election 2015: Prime Minister's Speech, 8 May 2015

<sup>&</sup>lt;sup>2</sup> David Cameron, Speech to Conservative Party Conference, 8 October 2014

- England's major cities are failing to be the places of opportunity that they should be. While London is way ahead none of our other major cities do particularly well, although there is still a marked difference between cities like Manchester, Birmingham and Southampton (which are about average against the Social Mobility Index) and cities like Nottingham, Derby and Norwich (which perform very badly).
- Many of the richest places in England are doing worse for their disadvantaged children than places that are much poorer. While there is undoubtedly a link between the affluence of a local area and the life chances of disadvantaged young people – with richer areas tending to do better against the Social Mobility Index and poorer areas worse (especially those outside London) – there are many affluent areas that fail young people from poor backgrounds.
- Very similar areas that are only a few miles apart do very differently on social mobility despite having similar challenges and opportunities. There are large differences in life chances between similar areas that are only a few miles apart.

## 3) Methodology

Our aim in developing the Social Mobility Index was to look at the impact of where a disadvantaged young person grows up on their chances of doing well as an adult.

The index uses a suite of indicators that are related to the chances of experiencing upward social mobility. We focus on two types of outcome:

- First, we look at the educational attainment of those from poorer backgrounds in each local area – from the early years, through primary and secondary school, to post-16 outcomes and higher education participation. This reflects the academic literature that suggests that this is the most important driver of a child's life chances.
- Second, we look at outcomes achieved by adults in the area average income, prevalence of low paid work, availability of professional jobs, home ownership and the affordability of housing. This measures the prospects that people have of converting good educational attainment into good adulthood outcomes.

Given the aims of the index, we have where possible used data that refers to:

- The outcomes achieved by young people from disadvantaged backgrounds, using eligibility for free school meals as the main metric of disadvantage as is commonly done in official statistics.
- Data on educational outcomes produced on the basis of where young people live rather than where young people attend nursery, school or college.

- Data on adulthood outcomes produced on the basis of where people who live in the local area work.
- Data produced for the 324 bottom tier local authorities (excluding the City of London and Isles of Scilly) rather than the 150 local education authorities. This ensures that pockets of low social mobility within big shire counties – some of which have populations in excess of 1.5 million – are not hidden by good performance elsewhere.

It was not always possible to follow these principles because of data limitations. For some indicators we have used data for all young people in a local area; or data based on where young people attend nursery, school or college rather than where they live; or data produced for the 150 top tier local authorities (making the assumption that all shire districts achieve the county-wide average outcome).

The table overleaf summarises the 16 indicators that we used to create the index. These were aggregated as followed:

- A standardised score for each indicator was calculated based on the number
  of standard deviations difference between the outcome achieved in the local
  area and the outcome achieved in the median local authority. Those that do
  better than average were given a positive score; those that do worse than
  average were given a negative score.
- Indicators for each of the four life stage early years, school, youth and adulthood – were added together, weighting the indicators within each life stage equally to give a standardised score for each life stage.
- The standardised scores for each life stage were added together, weighting each of them equally.

This gave us an overall standardised Social Mobility Index score: a positive score indicates that an authority performs better than average and a negative score indicates that an authority performs worse than average (actual scores range from +118 to -90). This was used to develop rankings of the different local areas and categorise them as "social mobility hotspots" (top ranking 20 per cent of authorities) or "social mobility coldspots" (lowest ranking 20 per cent of authorities).

A more detailed explanation of our methodology and the data sources we used is available on our website at <a href="https://www.gov.uk/government/organisations/social-mobility-and-child-poverty-commission">https://www.gov.uk/government/organisations/social-mobility-and-child-poverty-commission</a>

Table 1 – Indicators used in the Social Mobility Index

Life Stage	Indicator	Who does the data refer to?	Residence or service location?	Geographical area
Early Years	% of nursery providers rated 'outstanding' or 'good' by Ofsted	Childcare providers	Nursery location	Top tier (150 LAs)
	% of disadvantaged children achieving a 'good level of development' at the end of the Early Years Foundation Stage	Children eligible for FSM	Residence	Bottom tier (324 LADs)
School	% of disadvantaged children attending a primary school rated 'outstanding' or 'good' by Ofsted	Children eligible for FSM	School location	Bottom tier (324 LADs)
	% of disadvantaged children attending a secondary school rates 'outstanding' or 'good' by Ofsted	Children eligible for FSM	School location	Bottom tier (324 LADs)
	% of disadvantaged children achieving at least a level 4 in reading, writing at maths at the end of Key Stage 2	Children eligible for FSM	Residence	Bottom tier (324 LADs)
	% of disadvantaged children achieving 5 good GCSEs including English and maths	Children eligible for FSM	Residence	Bottom tier (324 LADs)
Youth	% of disadvantaged young people not in education, employment or training one year after completing Key Stage 4	Children eligible for FSM	School location	Top tier (150 LAs)
	Average points score per entry for disadvantaged young people taking A-level or equivalent qualifications	Children eligible for FSM	Residence	Bottom tier (324 LADs)
	% of disadvantaged young people achieving 2 or more A- levels or equivalent qualifications by the age of 19	Children eligible for FSM	Residence	Bottom tier (324 LADs)
	% of disadvantaged young people entering higher education by the age of 19	Children eligible for FSM	School location (at age 15)	Top tier (150 LADs)
	% of disadvantaged young people entering higher education at a selective university (most selective third by UCAS tariff scores) by age 19	Children eligible for FSM	School location (at age 15)	Top tier (150 LADs)
Adulthood	Median weekly salary of employees who live in the local area	All employees	Residence	Bottom tier (324 LADs)
	Average house prices compared to median annual salary of employees who live in the local area	All employees	Residence	Bottom tier (324 LADs)
	% of people that live in the local area who are in managerial and professional occupations (SOC 1 and 2)	All in employment	Residence	Bottom tier (324 LADs)
	% of jobs that are paid less than the applicable Living Wage Foundation living wage	All employees	Job location	Bottom tier (324 LADs)
	% of families with children who own their own home	All families with children	Residence	Bottom tier (324 LADs)

## 4) Geographical Variation in the Social Mobility Index

Figure 1 – Map of performance against the Social Mobility Index **Overall Rankings** Best Performing 10% of Local Authorities 80% to 90% 70% to 80% 60% to 70% Northumberland 50% to 60% 40% to 50% 30% to 40% 20% to 30% 10% to 20% Worst Performing 10% of Local Authorities no data Kingston upon Hull North East Siles of Scilly

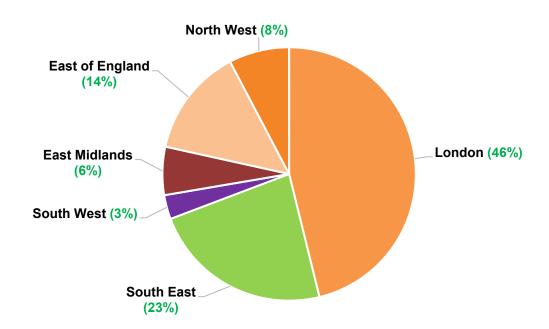
#### Social mobility hotspots – the best performing 20 per cent of local areas

London does exceptionally well against the Social Mobility Index. 23 out of the 32 London Boroughs are in the top 10 per cent of areas and 30 are in the top 20 per cent. Even the lowest ranked authority in London – Havering – is still one of the top third of areas in the country.

This "London effect" extends to the London commuter belt in the Home Counties, with most of Surrey, Buckinghamshire and Hertfordshire performing well against the index and most areas of Kent and the western parts of Essex also doing better than average.

As a result, every region except London, the South East and the East of England is significantly under-represented among the social mobility hotspots of England. Indeed, three regions – Yorkshire and the Humber, the North East and the West Midlands – have no social mobility hotspots at all.

Figure 2 – Regional distribution of social mobility hotspots



#### Social mobility coldspots – the worst performing 20 per cent of local areas

Over four out of ten local areas in the East Midlands and the West Midlands are identified as social mobility coldspots along with over a third of local areas in Yorkshire.

Looking at the very worst performers – those in the bottom 10 per cent – well over half (58 per cent) are found in the East Midlands and the East of England even though only a quarter of local authority districts are in these regions. The East Midlands does especially poorly, with 28 per cent of local areas being in the bottom 10 per cent of performers.

Figure 3 – Regional distribution of social mobility coldspots

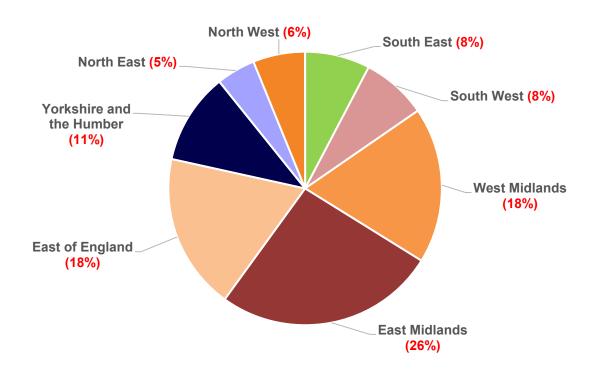


Table 2 - Social mobility hotspots - the best performing 20 per cent of local authorities

Position	Local Authority	Region	Position	Local Authority	Region
1 (best)	Westminster	London	34	Sutton	London
2	Wandsworth	London	35	Slough	South East
3	Redbridge	London	36	Waltham Forest	London
4	Tower Hamlets	London	37	Bexley	London
5	Islington	London	38	East Devon	South West
6	Hackney	London	39	Croydon	London
7	Kensington and Chelsea	London	40	South Hams	South West
8	Ealing	London	41	Merton	London
9	Barnet	London	42	Watford	East of England
10	Hammersmith and Fulham	London	43	Tonbridge and Malling	South East
11	Southwark	London	44	Rushcliffe	East Midlands
12	Kingston upon Thames	London	45	East Hampshire	South East
13	Lewisham	London	46	Broxbourne	East of England
14	East Hertfordshire	East of England	47	Enfield	London
15	Greenwich	London	48	Woking	South East
16	Hounslow	London	49	Tunbridge Wells	South East
17	Newham	London	50	Dartford	South East
18	Richmond upon Thames	London	51	Winchester	South East
19	Camden	London	52	Ribble Valley	North West
20	Trafford	North West	53	Hertsmere	East of England
21	Lambeth	London	54	Epsom and Ewell	South East
22	Fylde	North West	55	Welwyn Hatfield	East of England
23	Harrow	London	56	Hillingdon	London
24	Elmbridge	South East	57	Rossendale	North West
25	Brent	London	58	Test Valley	South East
26	Bromley	London	59	North Kesteven	East Midlands
27	Waverley	South East	60	South Northamptonshire	East Midlands
28	Surrey Heath	South East	61	South Holland	East Midlands
29	Hart	South East	62	Maldon	East of England
30	Tandridge	South East	63	Wycombe	South East
31	St Albans	East of England	64	Mid Suffolk	East of England
32	Haringey	London	65	Wyre	North West
33	Three Rivers	East of England			

Table 3 - Social mobility coldspots – the worst performing 20 per cent of authorities

Position	Local Authority	Region	Position	Local Authority	Region
1 (worst)	West Somerset	South West	34	Sandwell	West Midlands
2	Norwich	East of England	35	Worcester	West Midlands
3	Wychavon	West Midlands	36	Ashfield	East Midlands
4	Corby	East Midlands	37	North East Lincolnshire	Yorkshire and The Humber
5	Wellingborough	East Midlands	38	Weymouth and Portland	South West
6	Fenland	East of England	39	Poole	South West
7	Waveney	East of England	40	Forest Heath	East of England
8	Mansfield	East Midlands	41	North Warwickshire	West Midlands
9	Blackpool	North West	42	Chesterfield	East Midlands
10	Tameside	North West	43	Hastings	South East
11	Nuneaton and Bedworth	West Midlands	44	Hambleton	Yorkshire and The Humber
12	Newark and Sherwood	East Midlands	45	North Norfolk	East of England
13	Scarborough	Yorkshire and The Humber	46	Tamworth	West Midlands
14	East Cambridgeshire	East of England	47	Wakefield	Yorkshire and The Humber
15	Nottingham	East Midlands	48	Bradford	Yorkshire and The Humber
16	Crawley	South East	49	Babergh	East of England
17	Torridge	South West	50	Cambridge	East of England
18	Rutland	East Midlands	51	Bolsover	East Midlands
19	Breckland	East of England	52	Thanet	South East
20	Wyre Forest	West Midlands	53	Cannock Chase	West Midlands
21	South Derbyshire	East Midlands	54	Arun	South East
22	Derby	East Midlands	55	Broxtowe	East Midlands
23	Carlisle	North West	56	Herefordshire	West Midlands
24	Doncaster	Yorkshire and The Humber	57	North East Derbyshire	East Midlands
25	Barnsley	Yorkshire and The Humber	58	Wiltshire	South West
26	Melton	East Midlands	59	Erewash	East Midlands
27	Stoke-on-Trent	West Midlands	60	Hartlepool	North East
28	Great Yarmouth	East of England	61	Oxford	South East
29	East Northamptonshire	East Midlands	62	Wolverhampton	West Midlands
30	Northampton	East Midlands	63	Northumberland	North East
31	Oldham	North West	64	East Staffordshire	West Midlands
32	King's Lynn and West Norfolk	East of England	65	Middlesbrough	North East
33	Ipswich	East of England			

Table 4 - Areas identified as social mobility hotspots and coldspots by region

Region	Hotspots (top 20%)	Coldspots (bottom 20%)
East Midlands	North Kesteven Rushcliffe South Holland South Northamptonshire	Ashfield Bolsover Broxtowe Chesterfield Corby Derby East Northamptonshire Erewash Mansfield Melton Newark and Sherwood Northampton North East Derbyshire Nottingham Rutland South Derbyshire Wellingborough
East of England	Broxbourne East Hertfordshire Hertsmere Maldon Mid Suffolk St Albans Three Rivers Watford Welwyn Hatfield	Babergh Breckland Cambridge East Cambridgeshire Fenland Forest Heath Great Yarmouth Ipswich King's Lynn and West- Norfolk North Norfolk Norwich Waveney

Region	Hotspots (top 20%)	Coldspots (bottom 20%)
London	Barnet	None
	Bexley	
	Brent Bromley	
	Camden	
	Croydon	
	Ealing	
	Enfield	
	Greenwich	
	Hackney	
	Hammersmith and Fulham	
	Haringey	
	Harrow Hillingdon	
	Hounslow	
	Islington	
	Kensington and Chelsea	
	Kingston upon Thames	
	Lambeth	
	Lewisham	
	Merton	
	Newham Redbridge	
	Richmond upon Thames	
	Southwark	
	Sutton	
	Tower Hamlets	
	Waltham Forest	
	Wandsworth	
	Westminster	
North East	None	Hartlepool
		Middlesbrough
		Northumberland
North West	Fylde	Plackmool
North West	Ribble Valley	Blackpool Carlisle
	Rossendale	Oldham
	Trafford	Tameside
	Wyre	
Occupie Food	Doutford	<b>A</b>
South East	Dartford	Arun
	East Hampshire Elmbridge	Crawley Hastings
	Epsom and Ewell	Oxford
	Hart	Thanet
	Slough	
	Surrey Heath	
	Tandridge	
	Test Valley Tonbridge and Malling	
	Tunbridge Wells	
	Waverly	
	Winchester	
	Woking	
	Wycombe	

Region	Hotspots (top 20%)	Coldspots (bottom 20%)
South West	East Devon South Hams	Poole Torridge West Somerset Weymouth and Portland Wiltshire
West Midlands	None	Cannock Chase East Staffordshire Herefordshire North Warwickshire Nuneaton and Bedworth Sandwell Stoke-on-Trent Tamworth Wolverhampton Worcester Wychavon Wyre Forest
Yorkshire and the Humber	None	Barnsley Bradford Doncaster Hambleton North East Lincolnshire Scarborough Wakefield

Table 5 - Proportion of all authorities in each region identified as social mobility hotspots and coldspots

Region	Social Mobil	Social Mobility Hotspots		Social Mobility Coldspots		
	Top 10%	Top 20%	Bottom 10%	Bottom 20%		
East Midlands	0%	10%	28%	43%		
East of England	4%	19%	17%	26%		
London	72%	94%	0%	0%		
North East	0%	0%	0%	25%		
North West	5%	8%	10%	10%		
South East	7%	22%	1%	7%		
South West	0%	6%	6%	14%		
West Midlands	0%	0%	13%	40%		
Yorkshire and the Humber	0%	0%	14%	33%		

Figure 4 - Local authorities in each region by quintile of performance

% of authorities in bottom 20% of rankings (0-20%) % of authorities 2nd quintile (20-40%)			% of authorities 4th quintil (60-80%)		% of author top 20% of (80-10	frankings
East Midlands (40 authorities)						
43%		25%	10%	,	12%	10%
East of England (47 authorities)						
26% 13%		19%	23%		19	%
London (32 authorities)						
6%		94%				
North East (12 authorities)						
25%					25%	
North West (39 authorities)						
10% 39%		21%		18%		13%
South East (67 authorities)						
7% 21%			25%		22%	
South West (36 authorities)						
13% 22%				2	22%	1%
West Midlands (30 authorities)						
40%		20%	13%		27%	
Yorkshire and the Humber (21 authorities)						
33%		24%			19	)%

## 5) Analysing performance against the Social Mobility Index

The Social Mobility Index is an aggregate measure that combines outcomes across a number of life stages. As such, the overall index masks a lot of variation across how well authorities do across the different components of the index. Many local areas that do well on the index overall do relatively badly on some aspects. Similarly, many local areas that do badly on the index overall do have areas of real strength.

#### To give three examples:

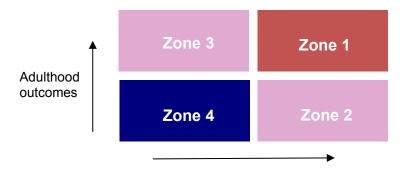
- Many of the best performing areas against the Social Mobility Index –
  particularly those in London do relatively badly on some of the adulthood
  indicators, especially in terms of housing market outcomes. Young people
  from low income families achieve relatively good educational outcomes
  compared to similar young people elsewhere in England, but this may not
  necessarily translate into good adulthood outcomes given the high cost of
  housing and related inaccessibility of home ownership in London.
- Some areas of the South East where educational outcomes for young people from disadvantaged backgrounds are relatively poor have strong job markets which are likely to provide more opportunities for young people from disadvantaged backgrounds to do well as adults even if they don't do so well at school.
- Some parts of the North East have relatively good educational outcomes for young people from disadvantaged backgrounds but progress is hampered by relatively weak local job markets, making it is difficult for these young people to translate good performance at school into a decent job and good standard of living as adults.

We have analysed this variation between performance on different parts of the Social Mobility Index by comparing their performance against the education components of the index (early years, schools and youth, weighting each of these three areas equally) to performance against the adulthood component of the index. This has allowed us to identifying four broad categories of performance:

Performance Zone 1 – Good all-round performers. There are relatively good opportunities for poor children from disadvantaged backgrounds to both do well at school and to convert good educational outcomes into good outcomes as an adult. Areas that fall into this category include suburban areas of London such as Richmond-upon-Thames, parts of the Home Counties that are in the London urban area like parts of Surrey, Hertfordshire and Kent and a few isolated areas elsewhere in the country like Trafford and Fylde in the North West.

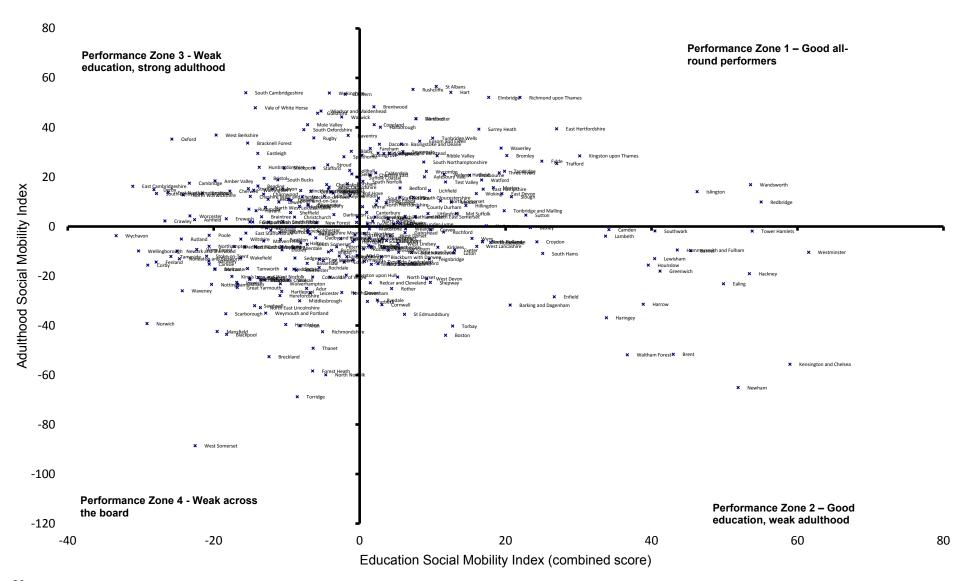
- Performance Zone 2 Good performance on education but weaknesses
  against the adulthood measures. Those from disadvantaged backgrounds
  do well at school but may struggle to convert this into success as adults due
  to high housing costs or a weak local labour market. Areas that fall into this
  category due to high housing costs include most London Boroughs and those
  that fall into it due to a weak labour market include Boston, Shepway and
  Torbay.
- Performance Zone 3 Good performance on adulthood measures but weaknesses in education for disadvantaged children. Those from disadvantaged backgrounds do relatively badly at school but a strong labour market or low housing costs may help them convert this into good outcomes as an adult or, alternatively, be symptomatic of significant inequalities between rich and poor. Areas that fall into this category include Bristol, Cambridge, Derby, Oxford and Reading.
- Performance Zone 4 Weak performance across the board. There areas
  provide little opportunity for young people to acquire the education and skills
  they need to achieve good outcomes as an adult and, even if they are able to
  overcome this, a weak labour market and/or high housing costs make it
  difficult to secure good outcomes in adult life and are the most concerning
  social mobility coldspots. Areas that fall into this category include Norwich and
  much of Norfolk, Ipswich, Nottingham, Blackpool, Middlesbrough, Barnsley,
  Doncaster, Oldham, Scarborough and Thanet.

Figure 5 – Classifying performance against the Social Mobility Index



Disadvantaged children's education outcomes

Figure 6 – Comparison of performance against education measures and performance against adulthood measures



## 6) Key Headlines

#### London and its commuter belt is pulling away from the rest of the country

In England an economic divide between the North and South of the country has long been recognised, but the index shows a more concentrated divide in the life chances of disadvantaged young people living in London and its commuter belt and those in the rest of the country.

As we saw earlier, 30 out of 32 London Boroughs are in the top 20 per cent of areas against the Social Mobility Index with the remaining 2 boroughs ranking in the top third of authorities. Large swaths of London's commuter belt including large parts of Buckinghamshire, Hertfordshire, Hampshire, Essex, Kent and Surrey rank highly against the Index. Although there are some highly ranked authorities elsewhere in the country, every region apart from London, the South East and the East is significantly underrepresented among "social mobility hotspots" and there is no other area of the country where the concentration of social mobility hotspots comes close to London and its commuter belt.

A key factor in the dominance of these areas – especially those in Greater London - is the strong educational outcomes of disadvantaged young people at primary and secondary school and the relatively high chances they have of progressing to university. Other key factors are the strong job markets in these areas - with high median pay, lots of managerial and professional jobs and relatively few jobs paying less than the living wage - and the excellent transportation links around the area, with local authorities in London having the lowest average travel time to get to their nearest train station.

An area where London and its commuter belt does less well is on housing affordability, with many authorities ranking in the bottom 20 per cent on this measure, and family home ownership is also patchy, especially in London. This may point to issues for those from disadvantaged backgrounds - who do not have access to parental support for home ownership and housing costs - in securing a good life for their families even if they do well at school and secure a good job.

#### Coastal areas and industrial towns are becoming real social mobility coldspots

Old industrial towns and coal mining areas that have struggled as England has moved from a manufacturing- to a services-based economy dominate the areas identified as social mobility coldspots. For example, Norwich, Corby, Mansfield, Tameside, Nuneaton, Nottingham, Kidderminster (Wyre Forest), Derby, Carlisle, Doncaster, Barnsley, Stoke-on-Trent, Northampton and Oldham are all among the lowest performing 10 per cent of areas.

A large number of social mobility coldspots are formerly prosperous seaside resorts built on a booming tourist trade which have struggled in the last few decades due to increased competition from Mediterranean resorts associated with cheaper air travel and a change in tastes away from the traditional British seaside holiday. These disadvantages are accentuated by poor transport links to England's main urban centres. For example, Blackpool, Lowestoft (Waveney), Scarborough, Great

Yarmouth, Hunstanton (Kings Lynn and West Norfolk) and Minehead (West Somerset) are all among the lowest performing 10 per cent of areas.

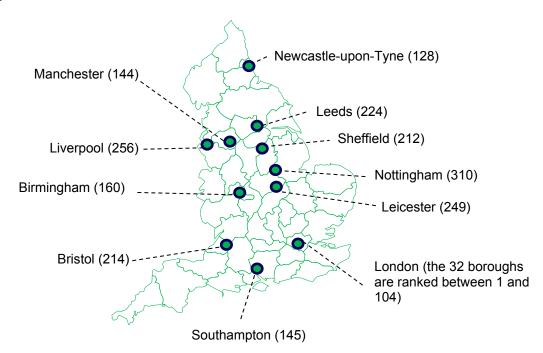
Many of these areas combine bad educational outcomes for young people from disadvantaged backgrounds with weak labour markets which have a greater share of low skilled, low paid employment than elsewhere in the UK: there are very few areas among low performers on both the education and the adulthood measures that are neither old industrial towns nor seaside resorts.

## England's major cities are failing to be the places of opportunity that they should be

Many of the largest cities in England – with the exception of London – do not perform well against the social mobility index.

However, there is still a marked difference between cities like Manchester, Birmingham and Newcastle-upon-Tyne (which are about average against the index) and cities like Nottingham, Derby and Norwich (which do extremely badly). It is also notable that the performance of the wider Manchester and West Midlands conurbations is quite poor outside of their central cities, with much of Greater Manchester and the Black Country doing worse than the average local area.

Figure 7 - Social Mobility Index rankings of the 11 biggest metropolitan areas in England



It is perhaps surprising that the largest cities in England do not do better against the Social Mobility Index – they have many of the ingredients to become social mobility hotspots:

- They have <u>relatively diverse populations</u>. We know disadvantaged children from ethnic minority backgrounds achieve significantly better outcomes than their peers from White British backgrounds at school and beyond. For example, looking at the GCSE results of young people eligible for free school meals, those from ethnic minority backgrounds are 50 per cent more likely to achieve 5 good GCSEs including English and maths than those from White British backgrounds (42 per cent v 28 per cent).
- They have very good transport links both in terms of their public transport links and in terms of their links to the motorway network. This should again provide advantages for those from disadvantaged backgrounds compared to more isolated areas through access to job opportunities and the attractiveness to educational professionals of working in schools in the local area.
- They share many similarities with London which does extraordinarily well against the Social Mobility Index despite the high level of deprivation seen in many parts of the Capital.

Despite this, as a group the ten largest cities excluding London perform very similarly against the Social Mobility Index compared to the rest of England: educational outcomes achieved by poorer children and labour market outcomes are both at about the England average and it is only against the home ownership measure that large cities do significantly worse than the England average. While there are exceptions (e.g. Nottingham and Leicester do badly against the labour market aspects of the Index; Leeds, Newcastle and Nottingham do badly for post-school outcomes for poorer young people), as a whole large cities are neither capitalising on their advantages nor performing exceptionally badly on any part of the Index.

# Many of the richest places in England are doing worse for their disadvantaged children than places that are much poorer

There is a clear link between the affluence of a local area and performance against the Social Mobility Index – there is a clear tendency for richer areas to do relatively well against the index and poorer areas to do worse.

However, as Figure 8 shows, many places buck this trend and there is a lot of variation between the performance against the Social Mobility Index of areas which have similar levels of deprivation. London does exceptionally well despite its extremely high levels of deprivation. Many other highly deprived areas do relatively well and a number of affluent areas do quite badly.

We used official data on the level of deprivation of each local area in England – the Index of Multiple Deprivation – to identify areas that do better than expected given their level of deprivation or worse than expected given their level of affluence.<sup>3</sup> The top and bottom 10 per cent of areas against this measure are shown in Table 6.

Areas identified as doing relatively badly given their level of deprivation include Crawley, Poole, Cambridge and Worcester; areas that do relatively well include Slough, Luton, Manchester, Birmingham, Huddersfield (Kirklees) and Halifax (Calderdale).

It is notable that local areas in the East Midlands and the East of England are significantly are over-represented in areas that do significantly worse than expected given their level of deprivation, together making up half of the lowest performing 10 per cent of areas on this measure.

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<sup>&</sup>lt;sup>3</sup> We used a simple linear regression model analysing the relationship between the Index of Multiple Deprivation and the Social Mobility Index for the 292 non-London local authority districts. We then used this model to predict what we would expect the Social Mobility Index score of a place to be given its level of deprivation and compared this prediction to the actual score

Figure 8 - Relationship between social mobility index score and deprivation (as measured by the Index of Multiple Deprivation)

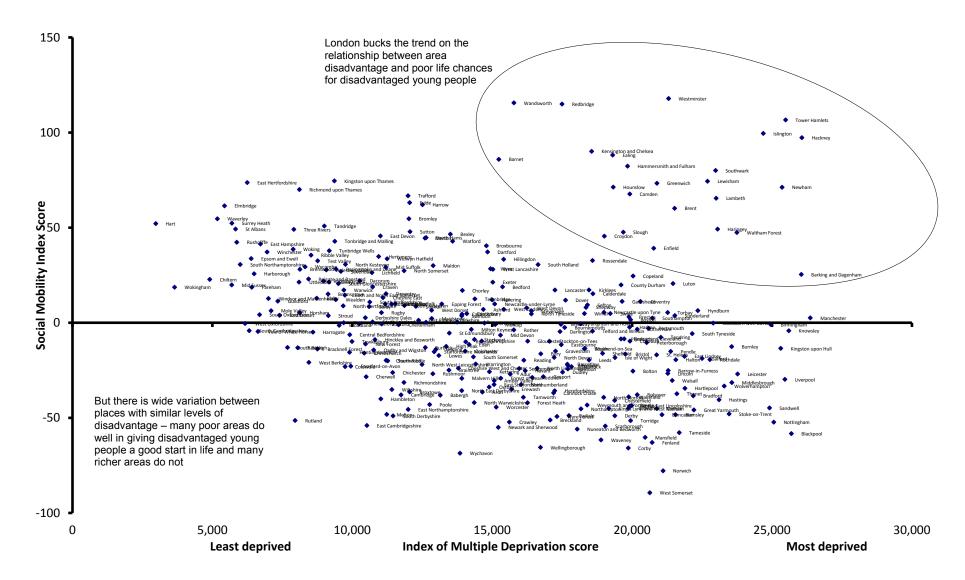


Table 6 - Highest and lowest performing 10 per cent of local areas conditional on area deprivation excluding London

High rank	ing given area	deprivation	Low ranking given area deprivation			
Area	Region	Difference compared to predicted	Area	Region	Difference compared to predicted	
1. Slough	South East	+69.3	1. West Somerset	South West	-64.9	
2. Trafford	North West	+66.1	2. Wychavon	West Midlands	-63.8	
3. Fylde	North West	+62.7	3. Rutland	East Midlands	-63.7	
4. East Hertfordshire	East	+56.4	4. East Cambridgeshire	East	-58.9	
5. Rossendale	North West	+51.2	5. Wellingborough	East	-52.4	
6. Broxbourne	East	+48.0	6. Norwich	East	-52.0	
7. Luton	East	+47.4	7. South Derbyshire	East Midlands	-51.1	
8. Copeland	North West	+47.3	8. Melton	East Midlands	-51.0	
9. Watford	East	+46.9	9. Newark and Sherwood	East Midlands	-46.2	
10. South Hams	South West	+46.0	10. East Northamptonshire	East Midlands	-46.2	
11. Dartford	South East	+44.9	11. Corby	East Midlands	-43.6	
12. Manchester	North West	+43.6	12. Hambleton	Yorkshire and Humber	-43.5	
13. South Holland	East Midlands	+43.5	13. Crawley	South East	-42.3	
14. East Devon	South West	+42.2	14. Waveney	East	-42.2	
15. Elmbridge	South East	+41.8	15. Poole	South West	-41.4	
16. Tandridge	South East	+41.6	16. Cambridge	East	-39.2	
17. County Durham	North East	+41.4	17. Nuneaton and Bedworth	West Midlands	-39.0	
18. Three Rivers	East	+36.6	18. Fenland	East	-38.2	
19. Wyre	North West	+36.3	19. Wiltshire	South West	-37.4	
20. West Lancashire	North West	+36.3	20. Breckland	East	-37.0	
21. Birmingham	West Midlands	+36.1	21. Broxtowe	East Midlands	-36.8	
22. Hyndburn	North West	+35.8	22. Mansfield	East Midlands	-36.3	
23. Kirklees	Yorkshire and the Humber	+35.4	23. Worcester	West Midlands	-35.8	
24. Coventry	West Midlands	+34.7	24. North Warwickshire	West Midlands	-35.7	
25. Knowsley	North West	+34.7	25. Babergh	East	-35.3	
26. Tonbridge and Malling	South East	+34.6	26. Scarborough	Yorkshire and the Humber	-34.5	
27. Waverley	South East	+34.3	27. Wyre Forest	West Midlands	-34.4	
28. Calderdale	Yorkshire and the Humber	+33.8	28. Cherwell	South East	-33.3	
29. Surrey Heath	South East	+33.5	29. Carlisle	North West	-32.8	

## Very similar areas that are only a few miles apart do very differently on social mobility despite having similar challenges and opportunities

There are significant differences between local areas that are only a few miles apart, with authorities that are close to one another – and sometimes neighbouring authorities - often performing very differently from each other. A few examples of this variation are given below:

Newcastle (ranked 128 out of 324) v Middlesbrough (ranked 260 out of 324). These authorities are within 40 miles of each other and are on the face of it quite similar cities, but Newcastle does significantly better. A far higher proportion of disadvantaged children in Newcastle attend a good or outstanding secondary school (82 per cent compared with 45 per cent), adults working in Newcastle are paid on average an extra £40 per week than those working in Middlesbrough and there is a higher proportion of professional jobs in Newcastle (30 per cent against 25 per cent).

Coventry (ranked 108 out of 324) v Stoke-On Trent (ranked 298 out of 324). These two authorities are a little over 60 miles apart and both have large populations, high levels of deprivation and are categorised as the same type of urban area by the Office for National Statistics. However, Coventry ranks far higher on the index than Stoke. Differences include higher pay for jobs in Coventry (an extra £33 a week on average), more professional jobs (25 per cent against 19 per cent in Stoke) and a higher progression to university for poorer young people (24 per cent against 13 per cent).

Fylde (ranked 22 out of 324) v Blackpool (ranked 316 out of 324). Fylde and Blackpool border each other but the latter ranks 294 places lower than the former. There is a large discrepancy in school outcomes and quality, with Fylde ranking in the top 20 per cent on every one of the indicators with have used for school outcomes, whereas only 28 per cent of Blackpool's disadvantaged children achieve 5 good GCSEs including English and maths. Blackpool's labour market, like that of many other seaside towns, performs poorly on the measures in the index. The average weekly salary in Blackpool is £304, the second lowest in the country after West Somerset, and less than a quarter of jobs fall under the professional classification.

South Hams (ranked 40 out of 324) v Torridge (ranked 308 out of 324). These local authorities are both largely rural coastal areas of Devon and yet the former does a lot better against the Social Mobility Index. Disadvantaged children in South Hams are more likely to achieve a good level of development in the early years (62 per cent achieve a good level of development compared to 46 per cent in South Hams), more likely to end a good or outstanding school (77 per cent compared with 41 per cent) and over two and a half times more likely to achieve A-level or equivalent qualifications by the age of 19 (39 per cent against 14 per cent). Labour market outcomes are also significantly better in South Hams than in Torridge with, for example, far more managerial and professional jobs (32 per cent versus 13 per cent).

#### 7) Early Years

Experiences in the first few years of life play an extremely strong role in shaping later development. There is clear evidence that children from poorer backgrounds perform worse than their more affluent peers during the early years. For many children this translates into worse educational outcomes throughout their school careers. In 2010, a government-commissioned study found that by school age "there are very wide variations in children's abilities and the evidence is clear that children from poorer backgrounds do worse cognitively and behaviourally than those from more affluent homes. Schools do not effectively close that gap; children who arrive in the bottom range of ability tend to stay there."

The indicators that we are looking at for this life stage are:

- The proportion of nursery provision in the local area that is rated good or outstanding (Ofsted data).
- The proportion of five-year-olds eligible for FSM who achieve a good level of development at the end of the Early Years Foundation Stage (DfE data).

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<sup>&</sup>lt;sup>4</sup>http://webarchive.nationalarchives.gov.uk/20110120090128/http:/povertyreview.independent.gov.uk/media/20254/poverty-report.pdf

**Early Years Rankings** Best Performing 10% of Local Authorities 80% to 90% 70% to 80% 60% to 70% 50% to 60% 40% to 50% 30% to 40% 20% to 30% Cumbria 10% to 20% Worst Performing 10% of Local Authorities no data North East Lincolnshire Oxfordshire Gloucestershire Wiltshire Isles of Scill

Figure 9 – Map of performance against Early Years Social Mobility Indicators

Table 7 - The best and worst performers against Early Years Social Mobility Indicators

Position	Local Authority	Region	Position	Local Authority	Region
1 <sup>st</sup> best	South Holland	East Midlands	1 <sup>st</sup> worst	Bury	North West
2 <sup>nd</sup> best	Torbay	South West	2 <sup>nd</sup> worst	West Somerset	South West
3 <sup>rd</sup> best	South Hams	South West	3 <sup>rd</sup> worst	Derby	East Midlands
4 <sup>th</sup> best	North Kesteven	East Midlands	4 <sup>th</sup> worst	Oldham	North West
5 <sup>th</sup> best	Tonbridge and Malling	South East	5 <sup>th</sup> worst	Leicester	East Midlands
6 <sup>th</sup> best	Shepway	South East	6 <sup>th</sup> worst	Tameside	North West
7 <sup>th</sup> best	Greenwich	London	7 <sup>th</sup> worst	Wychavon	West Midlands
8 <sup>th</sup> best	Isle of Wight	South East	8 <sup>th</sup> worst	Sandwell	West Midlands
9 <sup>th</sup> best	Broxbourne	East of England	9 <sup>th</sup> worst	Vale of White Horse	South East
10 <sup>th</sup> best	Knowsley	North West	10 <sup>th</sup> worst	Rutland	East Midlands
11 <sup>th</sup> best	Lewisham	London	11 <sup>th</sup> worst	Halton	North West
12 <sup>th</sup> best	Tunbridge Wells	South East	12 <sup>th</sup> worst	South Derbyshire	East Midlands
13 <sup>th</sup> best	Boston	East Midlands	13 <sup>th</sup> worst	Blackburn with Darwen	North West
14 <sup>th</sup> best	Dover	South East	14 <sup>th</sup> worst	South Oxfordshire	South East
15 <sup>th</sup> best	South Gloucestershire	South West	15 <sup>th</sup> worst	Salford	North West
16 <sup>th</sup> best	Surrey Heath	South East	16 <sup>th</sup> worst	West Berkshire	South East
17 <sup>th</sup> best	Rother	South East	17 <sup>th</sup> worst	Rushcliffe	East Midlands
18 <sup>th</sup> best	Rossendale	North West	18 <sup>th</sup> worst	Bolton	North West
19 <sup>th</sup> best	North Dorset	South West	19 <sup>th</sup> worst	Birmingham	West Midlands
20 <sup>th</sup> best	Swale	South East	20 <sup>th</sup> worst	Redditch	West Midlands
21 <sup>st</sup> best	Wandsworth	London	21 <sup>st</sup> worst	Wokingham	South East
22 <sup>nd</sup> best	Elmbridge	South East	22 <sup>nd</sup> worst	Ashfield	East Midlands
23 <sup>rd</sup> best	Lincoln	East Midlands	23 <sup>rd</sup> worst	Wolverhampton	West Midlands
24 <sup>th</sup> best	Exeter	South West	24 <sup>th</sup> worst	Rochdale	North West
25 <sup>th</sup> best	Dartford	South East	25 <sup>th</sup> worst	Staffordshire Moorlands	West Midlands
26 <sup>th</sup> best	Gravesham	South East	26 <sup>th</sup> worst	Stratford-on- Avon	West Midlands
27 <sup>th</sup> best	Portsmouth	South East	27 <sup>th</sup> worst	Cherwell	South East
28 <sup>th</sup> best	Maidstone	South East	28 <sup>th</sup> worst	Manchester	North West
29 <sup>th</sup> best	Barnet	London	29 <sup>th</sup> worst	Nuneaton and Bedworth	West Midlands
30 <sup>th</sup> best	Trafford	North West	30 <sup>th</sup> worst	Nottingham	East Midlands
31 <sup>st</sup> best	West Lindsey	East Midlands	31 <sup>st</sup> worst	Liverpool	North West
32 <sup>nd</sup> best	Tower Hamlets	London	32 <sup>nd</sup> worst	Charnwood	East Midlands

## 8) School

There are stark differences in educational attainment between disadvantaged children and their peers. In England, those from a disadvantaged background are far less likely to attend a good quality school or to achieve key educational benchmarks than their more advantaged peers. For example, in over half of local authorities a child that is not eligible for free school meals is twice as likely (or more) to achieve 5 A\*-C GCSEs than a child eligible for free school meals: in some instances they are 3 times as likely. This trend is echoed in a disadvantaged child's likelihood of attending a good or outstanding school.

The indicators that we are looking at for this life stage are:

- The proportion of children eligible for FSM attending a good or outstanding primary school (Ofsted data).
- The proportion of children eligible for FSM attending a good or outstanding secondary school (Ofsted data).
- The proportion of children eligible for FSM achieving a level 4 or above in reading, writing, and mathematics at Key Stage 2 (DfE data).
- The proportion of children eligible for FSM achieving 5 A\*-C grades including English and Maths at GCSE (DfE data).

Figure 10 – Map of performance against School Social Mobility Indicators **School Rankings** Best Performing 10% of Local Authorities 80% to 90% 70% to 80% 60% to 70% 50% to 60% 40% to 50% 30% to 40% 20% to 30% Cumbria 10% to 20% Worst Performing 10% of Local Authorities no data North East Lincolnshire Suffolk Isles of Scill

Table 8 - The best and worst performance against School Social Mobility Indicators

Position	Local Authority	Region	Position	Local Authority	Region
1 <sup>st</sup> best	Westminster	London	1 <sup>st</sup> worst	Fenland	East of England
2 <sup>nd</sup> best	Kensington and Chelsea	London	2 <sup>nd</sup> worst	Waveney	East of England
3 <sup>rd</sup> best	Rushcliffe	East Midlands	3 <sup>rd</sup> worst	Corby	East Midlands
4 <sup>th</sup> best	Redbridge	London	4 <sup>th</sup> worst	Crawley	South East
5 <sup>th</sup> best	Camden	London	5 <sup>th</sup> worst	Bracknell Forest	South East
6 <sup>th</sup> best	Tower Hamlets	London	6 <sup>th</sup> worst	Gosport	South East
7 <sup>th</sup> best	Hackney	London	7 <sup>th</sup> worst	Wellingborough	East Midlands
8 <sup>th</sup> best	Islington	London	8 <sup>th</sup> worst	Ipswich	East of England
9 <sup>th</sup> best	Wandsworth	London	9 <sup>th</sup> worst	South Bucks	South East
10 <sup>th</sup> best	Southwark	London	10 <sup>th</sup> worst	Isle of Wight	South East
11 <sup>th</sup> best	Newham	London	11 <sup>th</sup> worst	East Cambridgeshire	East of England
12 <sup>th</sup> best	Lambeth	London	12 <sup>th</sup> worst	Babergh	East of England
13 <sup>tn</sup> best	Ealing	London	13 <sup>th</sup> worst	Tamworth	West Midlands
14 <sup>th</sup> best	Barnet	London	14 <sup>th</sup> worst	Norwich	East of England
15 <sup>th</sup> best	Fylde	North West	15 <sup>th</sup> worst	Bradford	Yorkshire and The Humber
16 <sup>th</sup> best	Greenwich	London	16 <sup>th</sup> worst	Breckland	East of England
17 <sup>th</sup> best	Ribble Valley	North West	17 <sup>th</sup> worst	Cannock Chase	West Midlands
18 <sup>th</sup> best	Harrow	London	18 <sup>th</sup> worst	King's Lynn and West Norfolk	East of England
19 <sup>th</sup> best	Hounslow	London	19 <sup>th</sup> worst	Scarborough	Yorkshire and The Humber
20 <sup>th</sup> best	Hammersmith and Fulham	London	20 <sup>th</sup> worst	Lewes	South East
21 <sup>st</sup> best	Kingston upon Thames	London	21 <sup>st</sup> worst	Lincoln	East Midlands
22 <sup>nd</sup> best	Haringey	London	22 <sup>nd</sup> worst	North Warwickshire	West Midlands
23 <sup>ra</sup> best	East Devon	South West	23 <sup>ra</sup> worst	Amber Valley	East Midlands
24 <sup>tn</sup> best	Brent	London	24 <sup>th</sup> worst	South Derbyshire	East Midlands
25 <sup>th</sup> best	East Hampshire	South East	25 <sup>th</sup> worst	Huntingdonshire	East of England
26 <sup>th</sup> best	Trafford	North West	26 <sup>th</sup> worst	East Northamptonshire	East Midlands
27 <sup>tn</sup> best	Sutton	London	27 <sup>th</sup> worst	Havant	South East
28 <sup>th</sup> best	South Oxfordshire	South East	28 <sup>tn</sup> worst	Oxford	South East
29 <sup>th</sup> best	Bournemouth	South West	29 <sup>th</sup> worst	Wyre Forest	West Midlands
30 <sup>th</sup> best	East Hertfordshire	East of England	30 <sup>th</sup> worst	Broxtowe	East Midlands
31 <sup>st</sup> best	Richmond upon Thames	London	31 <sup>st</sup> worst	Great Yarmouth	East of England
32 <sup>nd</sup> best	Lewisham	London	32 <sup>nd</sup> worst	Weymouth and Portland	South West

#### 9) <u>Youth</u>

The years following school are important for social mobility for two key reasons: 1) this is likely to be the first time that young people will make key choices about their life; and 2) what young people have achieved at this point in their lives has a significant impact on their life chances as adults.

The importance of being 'on the right track' during this period cannot be overstated: for those young people that are NEET (not in education, employment, or training) at 16, almost half will remain NEET aged 17<sup>5</sup>, and many will continue to feel the consequences of being NEET into adulthood: those unemployed at a young age will spend on average an additional two months per year (8.4 weeks for men, 10.7 weeks for women) out of work between the ages of 26 to 29 than they would have had if they had a more complete work history". <sup>6</sup>

The indicators that we are looking at for this life stage are:

- The proportion of young people eligible for FSM who are not in education, employment, or training one year after finishing KS4 (DfE data).
- The average points score per entry for young people eligible for FSM who are entered for a level 3 qualification (DfE data).
- The proportion of young people eligible for FSM at age 15 who achieve 2+ A-levels or equivalent qualifications by age 19 (DfE data).
- The proportion of young people eligible for FSM at age 15 who enter higher education by age 19 (BIS data).
- The proportion of young people eligible for FSM who enter higher education at one of the third most selective universities by age 19 (BIS data).

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<sup>&</sup>lt;sup>5</sup> <u>https://www.gov.uk/government/uploads/system/uploads/attachment\_data/file/180504/DFE-00031-</u>2011.pdf

http://www.theworkfoundation.com/downloadpublication/report/314\_short-term%20crisis\_long\_term\_problem.pdf

Figure 11 – Map of performance against Youth Social Mobility Indicators **Youth Rankings** Best Performing 10% of Local Authorities 80% to 90% 70% to 80% 60% to 70% 50% to 60% 40% to 50% 30% to 40% 20% to 30% Durham Cumbria 10% to 20% Worst Performing 10% of Local Authorities no data North Yorkshire East Riding of Yorkshire North East Lincolnshire West Berkshire Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2016. All rights reserved. Ordnance Survey Licence number 100038433.

Table 9 - The best and worst performance against Youth Social Mobility indicators

Position	Local Authority	Region	Position	Local Authority	Region
1 <sup>st</sup> best	Kensington and Chelsea	London	1 <sup>st</sup> worst	Eastleigh	South East
2 <sup>nd</sup> best	Westminster	London	2 <sup>nd</sup> worst	North East Lincolnshire	Yorkshire and The Humber
3 <sup>rd</sup> best	Redbridge	London	3 <sup>rd</sup> worst	Stoke-on-Trent	West Midlands
4 <sup>tn</sup> best	Brent	London	4 <sup>tn</sup> worst	Hastings	South East
5 <sup>th</sup> best	Harrow	London	5 <sup>th</sup> worst	Cambridge	East of England
6 <sup>th</sup> best	Newham	London	6 <sup>th</sup> worst	East Cambridgeshire	East of England
7 <sup>th</sup> best	Hackney	London	7 <sup>th</sup> worst	Rushmoor	South East
8 <sup>th</sup> best	Hounslow	London	8 <sup>th</sup> worst	Carlisle	North West
9 <sup>tn</sup> best	Ealing	London	9 <sup>tn</sup> worst	Wychavon	West Midlands
10 <sup>th</sup> best	Tower Hamlets	London	10 <sup>th</sup> worst	North Norfolk	East of England
11 <sup>th</sup> best	Wandsworth	London	11 <sup>th</sup> worst	Bassetlaw	East Midlands
12 <sup>tn</sup> best	Hammersmith and Fulham	London	12 <sup>th</sup> worst	Mansfield	East Midlands
13 <sup>th</sup> best	Slough	South East	13 <sup>th</sup> worst	Newark and Sherwood	East Midlands
14 <sup>th</sup> best	Haringey	London	14 <sup>th</sup> worst	Ashfield	East Midlands
15 <sup>th</sup> best	Barnet	London	15 <sup>th</sup> worst	Great Yarmouth	East of England
16 <sup>th</sup> best	Islington	London	16 <sup>th</sup> worst	Eastbourne	South East
17 <sup>th</sup> best	Waltham Forest	London	17 <sup>th</sup> worst	Norwich	East of England
18 <sup>th</sup> best	Enfield	London	18 <sup>th</sup> worst	Colchester	East of England
19 <sup>th</sup> best	Southwark	London	19 <sup>th</sup> worst	South Cambridgeshire	East of England
20 <sup>th</sup> best	Barking and Dagenham	London	20 <sup>th</sup> worst	Cheshire West and Chester	North West
21 <sup>st</sup> best	Croydon	London	21 <sup>st</sup> worst	Nuneaton and Bedworth	West Midlands
22 <sup>nd</sup> best	Camden	London	22 <sup>nd</sup> worst	Nottingham	East Midlands
23 <sup>rd</sup> best	Lambeth	London	23 <sup>rd</sup> worst	Wyre Forest	West Midlands
24 <sup>th</sup> best	Lewisham	London	24 <sup>th</sup> worst	Portsmouth	South East
25 <sup>th</sup> best	Kingston upon Thames	London	25 <sup>th</sup> worst	Worcester	West Midlands
26 <sup>th</sup> best	Merton	London	26 <sup>th</sup> worst	Fareham	South East
27 <sup>th</sup> best	Richmond upon Thames	London	27 <sup>th</sup> worst	New Forest	South East
28 <sup>th</sup> best	Blackburn with Darwen	North West	28 <sup>th</sup> worst	North East Derbyshire	East Midlands
29 <sup>th</sup> best	Bexley	London	29 <sup>th</sup> worst	Poole	South West
30 <sup>tn</sup> best	Hillingdon	London	30 <sup>tn</sup> worst	Southend-on-Sea	East of England
31 <sup>st</sup> best	Waverley	South East	31 <sup>st</sup> worst	Rother	South East
32 <sup>nd</sup> best	South Bucks	South East	32 <sup>nd</sup> worst	Allerdale	North West

## 10) Adulthood

This life stage is important for social mobility as it captures a person's chances of converting good outcomes throughout their educational career into good outcomes as an adult. Achieving good qualifications and securing a prized university place or apprenticeship do not of themselves ensure that a person will be able to get on the properly ladder, and secure a professional, well-paid job: this depends on whether there are opportunities available for young people who secure good educational outcomes to translate them into good adulthood outcomes.

The indicators that we are looking at for this life stage are:

- Median weekly pay of employees (ONS data).
- Housing affordability, as measured by average house prices compared to median annual pay of employees (ONS data).
- The proportion of managerial and professional jobs as determined by those that are Standard Occupational Classes 1 and 2 (ONS data).
- The proportion of employee jobs that pay an hourly rate less than the living wage rate applicable to the local area set by the Living Wage Foundation (ONS data).
- The proportion of families with children that own their own home (Census 2011 data).

Figure 12 – Map of performance against Adulthood Social Mobility Indicators **Adulthood Rankings** Best Performing 10% of Local Authorities 80% to 90% 70% to 80% 60% to 70% 50% to 60% 40% to 50% 30% to 40% 20% to 30% Cumbria 10% to 20% Worst Performing 10% of Local Authorities no data East Riding of Yorkshire Kingston upon Hull North East Lincolnshire Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2016. All rights reserved. Ordnance Survey Licence number 100038433.

Table 10 - The best and worst performance against Adulthood Social Mobility Indicators

Position	Local Authority	Region	Position	Local Authority	Region
1 <sup>st</sup> best	St Albans	East of England	1 <sup>st</sup> worst	West Somerset	South West
2 <sup>nd</sup> best	Rushcliffe	East Midlands	2 <sup>nd</sup> worst	Torridge	South West
3 <sup>rd</sup> best	Hart	South East	3 <sup>rd</sup> worst	Newham	London
4 <sup>th</sup> best	South Cambridgeshire	East of England	4 <sup>th</sup> worst	North Norfolk	East of England
5 <sup>th</sup> best	Wokingham	South East	5 <sup>th</sup> worst	Forest Heath	East of England
6 <sup>th</sup> best	Chiltern	South East	6 <sup>th</sup> worst	Kensington and Chelsea	London
7 <sup>th</sup> best	Richmond upon Thames	London	7 <sup>th</sup> worst	Breckland	East of England
8 <sup>th</sup> best	Elmbridge	South East	8 <sup>th</sup> worst	Waltham Forest	London
9 <sup>th</sup> best	Brentwood	East of England	9 <sup>th</sup> worst	Brent	London
10 <sup>th</sup> best	Vale of White Horse	South East	10 <sup>th</sup> worst	Thanet	South East
11 <sup>th</sup> best	Windsor and Maidenhead	South East	11 <sup>th</sup> worst	Boston	East Midlands
12 <sup>th</sup> best	Guildford	South East	12 <sup>th</sup> worst	Blackpool	North West
13 <sup>th</sup> best	Warwick	West Midlands	13 <sup>th</sup> worst	Richmondshire	Yorkshire and The Humber
14 <sup>tn</sup> best	Dartford	South East	14 <sup>th</sup> worst	Mansfield	East Midlands
15 <sup>tn</sup> best	Winchester	South East	15 <sup>th</sup> worst	Torbay	South West
16 <sup>tn</sup> best	Copeland	North West	16 <sup>th</sup> worst	Arun	South East
17 <sup>th</sup> best	Mole Valley	South East	17 <sup>th</sup> worst	Hambleton	Yorkshire and The Humber
18 <sup>th</sup> best	Harborough	East Midlands	18 <sup>th</sup> worst	Norwich	East of England
19 <sup>th</sup> best	East Hertfordshire	East of England	19 <sup>th</sup> worst	Haringey	London
20 <sup>th</sup> best	Surrey Heath	South East	20 <sup>th</sup> worst	St Edmundsbury	East of England
21 <sup>st</sup> best	South Oxfordshire	South East	21 <sup>st</sup> worst	Scarborough	Yorkshire and The Humber
22 <sup>nd</sup> best	West Berkshire	South East	22 <sup>nd</sup> worst	Weymouth and Portland	South West
23 <sup>rd</sup> best	Daventry	East Midlands	23 <sup>rd</sup> worst	North East Lincolnshire	Yorkshire and The Humber
24 <sup>th</sup> best	Rugby	West Midlands	24 <sup>th</sup> worst	Sandwell	West Midlands
25 <sup>th</sup> best	Tunbridge Wells	South East	25 <sup>th</sup> worst	Barking and Dagenham	London
26 <sup>th</sup> best	Oxford	South East	26 <sup>th</sup> worst	Cornwall	South West
27 <sup>th</sup> best	Epsom and Ewell	South East	27 <sup>th</sup> worst	Harrow	London
28 <sup>tn</sup> best	Bracknell Forest	South East	28 <sup>th</sup> worst	Purbeck	South West
29 <sup>th</sup> best	Basingstoke and Deane	South East	29 <sup>tn</sup> worst	Middlesbrough	North East
30 <sup>th</sup> best	Dacorum	East of England	30 <sup>th</sup> worst	Ryedale	Yorkshire and The Humber
31 <sup>st</sup> best	Waverley	South East	31 <sup>st</sup> worst	Enfield	London
32 <sup>nd</sup> best	Fareham	South East	32 <sup>nd</sup> worst	Herefordshire	West Midlands