

S.T.E.E.P.L.E.D

Digital Exclusion Heatmap

Go On Digital / BBC / LSE October 2015

Summary Analysis : NKDC placed in context

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Digital Exclusion Heatmap Context

Published in October 2015 the Go-On Digital Exclusion Heatmap uses eight different metrics to calculate the overall likelihood of exclusion. Four of these are digital metrics (infrastructure, access, basic digital skills, and Basic Digital Skills used), which have been aggregated to provide a combined digital indicator. Four are social metrics (age, education, income, and health), which have been aggregated to create a combined social indicator. Within each of the metric a quintile breakdown has been provided, thus the first quintile (1) is the least likely to result in digital exclusion whilst the fifth quintile (5) is the most likely. These combined indicators have been further aggregated using a formula designed by the London School of Economics and Political Science to provide, for the first time, a single measure of predicted overall exclusion from a digital United Kingdom.

The combined digital and social indicator scores are then combined to give an overall digital exclusion likelihood score on a scale of 1 (least likely) to 9 (most likely) with this being used to create a summary matrix as shown below:

DIGITAL EXCLUSION MATRIX		SOCIAL INDICATORS EXCLUSION LIKELIHOOD		
		Low	MEDIUM	HIGH
DIGITAL INDICATORS EXCLUSION LIKELIHOOD	Low	1	2	3
	MEDIUM	4	5	6
	HIGH	7	8	9

The assessment covers every UK local authority, however for the purpose of this NK assessment comparison has only been made across the 326 English local authorities (all unitary types and district councils) and thus remains consistent with the approach used for S.T.E.E.P.L.E.D. It should be noted that no English local authority scored a 9 in terms of overall exclusion. It should also be noted that two of the digital metrics – infrastructure and access – are scored at a top tier level only, not at specific district level. Thus in any two tier area each constituent district will have identical scores on these two metrics. For areas such as Lincolnshire this may well result in a somewhat skewed picture given the demographic and socio economic differences between some of the districts.

Overall NKDC scores as a “5 Medium”. The NKDC score is explored in more detail on the following pages.

The Heatmap does throw up some odd looking results when the wider context of the multiple indices of deprivation is considered. A graph plotting the relative positioning of deprivation and digital exclusion likelihood is shown later in this analysis paper. Likewise a couple of direct comparisons are made between NK and better scoring digital exclusion authorities.

In summary it appears that urban areas with relatively youthful populations are likely to be the least digitally excluded on the basis of the metrics used for the heatmap. Thus all 33 London Boroughs are scored as an overall 1.


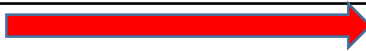
Digital Exclusion Breakdown : All English Authorities : Overall Exclusion Distribution

This table shows the number of local authorities falling into each of the segment of the matrix, along with a split for LBSCs, other Unitaries, and District Councils

		SOCIAL INDICATORS EXCLUSION LIKELIHOOD								
		Low			MEDIUM			HIGH		
DIGITAL INDICATORS EXCLUSION LIKELIHOOD	LOW	1	Count	%	2	Count	%	3	Count	%
		All	77	24%	All	30	9%	All	2	0.6%
		Districts	27	13%	Districts	10	5%	Districts	1	0.5%
		LBCs	30	91%	LBCs	3	9%	LBCs	0	0%
		Unitaries	20	22%	Unitaries	17	18%	Unitaries	1	1.1%
	MEDIUM	4	Count	%	5	Count	%	6	Count	%
		All	46	14.1%	All	137	42%	All	30	9%
		Districts	37	18%	Districts	106	53%	Districts	20	10%
		LBCs	0	0%	LBCs	0	0%	LBCs	0	0%
		Unitaries	9	10%	Unitaries	31	34%	Unitaries	10	11%
	HIGH	7	Count	%	8	Count	%	9	Count	%
		All	1	0.3%	All	3	0.9%	All	0	0%
		Districts	0	0%	Districts	0	0%	Districts	0	0%
		LBCs	0	0%	LBCs	0%	0%	LBCs	0	0%
		Unitaries	1	1%	Unitaries	3	3%	Unitaries	0	0%

NK Metrics Summary

Whilst NK is scored overall as a 5 Medium the table below sets out NK's score and group position for each of the digital and social metrics used to calculate the likelihood of digital exclusion. Additionally for each metric the best and worst scoring English local authority is shown along with their score for the metric and their overall 1-9 digital exclusion rating

	Least Likely  DIGITAL EXCLUSION ASSESSMENT  Most Likely				
Digital Metrics	Group 1	Group 2	Group 3	Group 4	Group 5
% of households that do not receive broadband speeds of at least 2 megabits per second	Kingston upon Hull (2) 3.1%			NK 12.3%	Isles of Scilly (7) 22.3%
% of adults who have never been online	Thurrock (2) 4.6%			NK 17.2%	Blackpool (6) 31.0%
% of adults with all five Basic Digital Skills	NK 79%				Hartlepool (6) 72.0%
	City of London (1) 90.0%				
% of adults who have used all five Basic Digital Skills in the last three months	NK 40%				Newham (1) 21.0%
	City of London (1) 55.0%				
Social Metrics	Group 1	Group 2	Group 3	Group 4	Group 5
% of adults aged over 65	Tower Hamlets (1) 6.0%				NK 17.2% West Somerset (6) 31.9%
% of adults who have no qualifications and / or Level 1 qualifications	City of London (1) 11.0%		NK 35.5%		Knowsley (4) 49.9%
Average income per taxpayer	City of London (1) £58,300	NK £21,600			West Somerset (6) £16,000
% of adults who have a long-term illness or disability	Wandsworth (1) 11.2%		NK 19.1%		East Lindsey 26.0% (6)

On this and each of the following pages the results for each of the 8 metrics used are broken down into further detail.

Digital Indicators : Infrastructure

Metric : % of households that do not receive broadband speeds of at least 2 megabits per second (Mbps)

					NK : Group 4 Metric Score : 12.3%	
LA Proportion	25.5%	21.5%	19.6%	23%	10.4%	
	Group 1	Group 2	Group 3	Group 4	Group 5	
Score Range	3.1% to 7.6%	7.8% to 9.5%	9.6% to 10.8%	10.9% to 12.7%	13.0% to 22.3%	
LAs Total	83	70	64	75	34	
LBCs	33 : 100%	0	0	0	0	
Unitaries	39 : 42.4%	19 : 20.7%	11 : 12%	15 : 16.3%	8 : 8.7%	
Districts	11 : 5.5%	51 : 25.4%	53 : 26.4%	60 : 29.9%	26 : 12.9%	
Overall Exclusion Score						
1	53	11	3	10	0	
2	18	1	0	11	0	
3	1	0	0	1	0	
4	2	26	13	2	3	
5	8	27	39	38	25	
6	1	5	9	13	2	
7	0	0	0	0	1	
8	0	0	0	0	3	

The data confirms the not unexpected urban bias in terms of broadband provision. Just 5.5% of districts fall into the highest performing group, although overall 25% of local authorities are in Group 1.

Digital Indicators : Access

Metric : % of adults who have never been online

	NK : Group 4 Metric Score : 17.2%				
LA Proportion	25.5%	23.6%	20.9%	19.9%	10.1%
	Group 1	Group 2	Group 3	Group 4	Group 5
Score Range	4.6% to 10.6%	10.8% to 12.5%	12.6% to 13.7%	13.8% to 17.2%	17.3% to 31%
LAs Total	83	77	68	65	33
LBCs	26 : 78.8%	7 : 21.2%	0	0	0
Unitaries	19 : 20.7%	9 : 9.8%	19 : 20.7%	17 : 18.5%	28 : 30.4%
Districts	38 : 18.9%	61 : 30.3%	49 : 24.4%	48 : 23.9%	5 : 2.5%
Overall Exclusion Score					
1	66	5	5	1	0
2	15	5	6	4	0
3	1	0	0	1	0
4	1	21	14	6	4
5	0	42	39	37	19
6	0	4	4	16	6
7	0	0	0	0	1
8	0	0	0	0	3

As noted earlier this data, as with broadband speed, is not reported at district level.

Digital Indicators : Basic Digital Skills

Metric : % of adults who have all five Basic Digital Skills

	NK : Group 1 Metric Score : 79%				
LA Proportion	36.8%	25.5%	13.8%	9.8%	14.1%
	Group 1	Group 2	Group 3	Group 4	Group 5
Score Range	90% to 78%	77%	76%	75%	74% to 72%
LAs Total	120	83	45	32	46
LBCs	30 : 90.9%	0 : 0%	2 : 6.1%	0 ; 0%	1 : 3%
Unitaries	17 : 18.5%	20 : 21.7%	13 : 14.1%	15 : 16.3%	27: 29.3%
Districts	73 : 36.3%	63 : 31.3%	30 : 14.9%	17 : 8.5%	18 : 9.0%
Overall Exclusion Score					
1	54	16	4	2	1
2	11	5	3	5	6
3	0	0	1	1	0
4	23	14	8	0	1
5	29	43	24	17	24
6	3	4	4	7	12
7	0	0	0	0	1
8	0	1	1	0	1

Digital Indicators : Basic Digital Skills Used

Metric : % of adults who have used all five Basic Digital Skills in the last three months

	NK : Group 1 Metric Score : 40%				
LA Proportion	22.4%	28.8%	17.2%	14.7%	16.9%
	Group 1	Group 2	Group 3	Group 4	Group 5
Score Range	55% to 40%	39% to 38%	37%	36%	35% to 21%
LAs Total	73	94	56	48	55
LBCs	12 : 36.4%	3 : 9.1%	2 : 6.1%	2 : 6.1%	14 : 42.4%
Unitaries	10 : 10.9%	22 : 23.9%	12 : 13.0%	19 : 20.7%	29 : 31.5%
Districts	51 : 25.4%	69 : 34.3%	42 : 20.9%	27 : 13.4%	13 : 6.0%
Overall Exclusion Score					
1	32	13	4	6	22
2	4	9	6	4	7
3	0	1	1	0	0
4	11	14	5	6	10
5	21	52	29	22	13
6	5	5	8	9	3
7	0	0	0	1	0
8	0	0	3	0	0

Social Indicators : Age

Metric : % of adults aged over 65

					NK : Group 5 Metric Score : 22.6%
LA Proportion	19.6%	20.2%	17.8%	20.9%	21.5%
	Group 1	Group 2	Group 3	Group 4	Group 5
Score Range	6% to 15.1%	15.3% to 17.8%	17.9% to 19.5%	19.6% to 22.5%	22.6% to 31.9%
LAs Total	64	66	58	68	70
LBCs	29 : 87.9%	3 : 9.1%	1 : 3.0%	0 : 0%	0 : 0%
Unitaries	23 : 25.0%	28 : 30.4%	18 : 19.6%	14 : 15.2%	9 : 9.8%
Districts	12 : 6.0%	35 : 17.4%	39 : 19.4%	54 : 26.9%	61 : 30.3%
Overall Exclusion Score					
1	43	16	8	9	1
2	3	9	6	7	5
3	0	0	0	0	2
4	16	10	10	10	0
5	2	28	25	38	44
6	0	3	9	2	16
7	0	0	0	0	1
8	0	0	0	2	1

Social Indicators : Education

Metric : % of adults with no qualifications and/or no Level 1 qualifications

	NK : Group 3 Metric Score : 35.5%				
LA Proportion	25.2%	22.7%	21.5%	18.1%	12.6%
	Group 1	Group 2	Group 3	Group 4	Group 5
Score Range	11% to 31.5%	31.6% to 35.4%	35.5% to 39.1%	39.2% to 43.2%	43.4% to 49.9%
LAs Total	82	74	70	59	41
LBCs	24 : 72.7%	5 : 15.2%	1 : 3.0%	3 : 9.1%	0 : 0%
Unitaries	10 : 10.9%	18 : 19.6%	24 : 26.1%	19 : 20.7%	21 : 22.8%
Districts	48 : 23.9%	51 : 25.4%	45 : 22.4%	37 : 18.4%	20 : 10.0%
Overall Exclusion Score					
1	53	14	5	5	0
2	1	7	8	7	7
3	0	0	1	1	0
4	22	14	6	4	0
5	5	38	46	37	14
6	0	1	4	5	20
7	1	0	0	0	0
8	0	0	2	1	0

Social Indicators : Income

Metric : the average income per taxpayer

	NK : Group 2 Metric Score: £21600				
LA Proportion	24.0%	22.8%	18.2%	17.8%	17.2%
	Group 1	Group 2	Group 3	Group 4	Group 5
Score Range	£58,300 to £23,200	£23,100 to £21,300	£21,200 to £20,000	£19,900 to £19,000	£18,900 to £16,000
LAs Total	78	74	59	58	56
LBCs	23 : 69.7%	7 : 21.2%	2 : 6.1%	0 : 0%	1 : 3.0%
Unitaries	6 : 6.6%	16 : 17.6%	14 : 15.4%	32 : 35.2%	23 : 25.3%
Districts	49 : 24.4%	51 : 25.4%	43 : 21.4%	26 : 12.9%	32 : 15.9%
Overall Exclusion Score					
1	47	15	7	3	5
2	1	11	4	11	3
3	0	0	0	0	2
4	24	8	6	4	4
5	6	40	35	33	23
6	0	0	4	7	19
7*	0	0	0	0	0
8	0	0	3	0	0

7* - no data included for Isles of Scilly for this metric

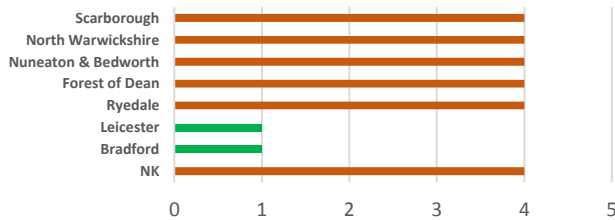
Social Indicators : Health

Metric : the % of adults who have a long-term illness or disability

	NK : Group 3 Metric Score: 19.1%				
LA Proportion	25.2%	25.2%	21.5%	17.5%	10.7%
	Group 1	Group 2	Group 3	Group 4	Group 5
Score Range	11.2% to 15.0%	15.1% to 17.5%	17.6% to 19.5%	19.6% to 22.0%	22.1% to 26.0%
LAs Total	82	82	70	57	35
LBCs	27 : 81.8%	6 : 18.2%	0 : 0%	0 : 0%	0 : 0%
Unitaries	9 : 9.8%	21 : 22.8%	24 : 26.1%	21 : 22.8%	17 : 18.5%
Districts	46 : 22.9%	55 : 27.4%	46 : 22.9%	36 : 17.9%	18 : 9%
Overall Exclusion Score					
1	55	19	2	1	0
2	0	10	11	7	2
3	0	0	0	0	2
4	26	13	6	1	0
5	0	40	48	40	9
6	0	0	1	7	22
7	1	0	0	0	0
8	0	0	2	1	0

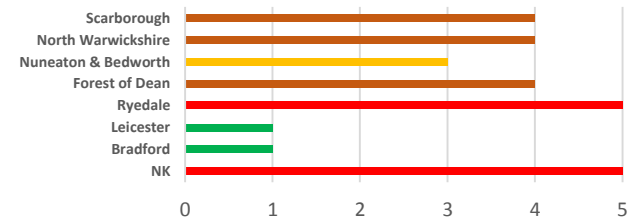
Comparison with Local Authorities with Low Likelihood of Exclusion Scores

Infrastructure



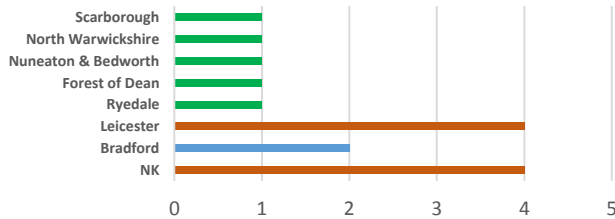
The charts on this page show the individual indicator scores for 7 authorities all rated more highly than NK, and with a low likelihood of exclusion rating, with a mix of 1s, 2s, and 3s.

Age



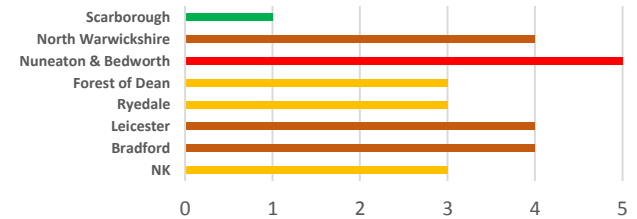
These being :

Access

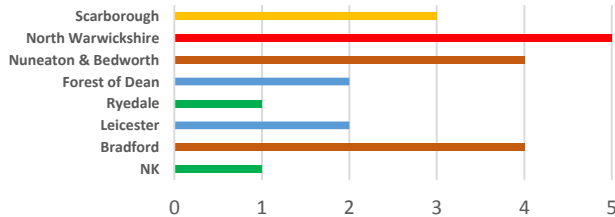


- Bradford (1)
- Leicester (1)
- Ryedale (2)
- Forest of Dean (2)
- Nuneaton & Bedworth (2)
- North Warwickshire (2)
- Scarborough (3)

Education

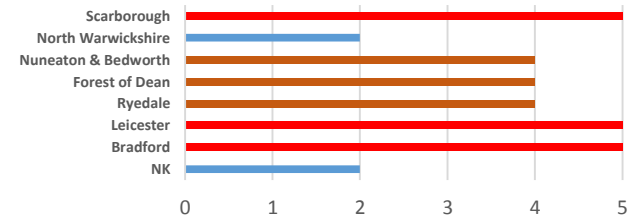


Digital Skills



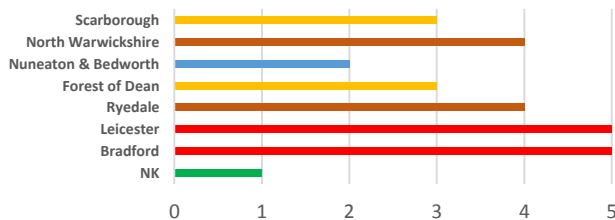
A common theme is a strong score in either Infrastructure and Access – an area in which NK scores badly.

Income

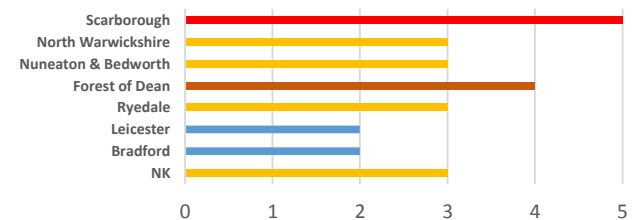


Despite in very simple terms outperforming these authorities on a range of metrics this can still lead to NK having a worse overall likelihood rating than any of these authorities.

Digital Skills Used

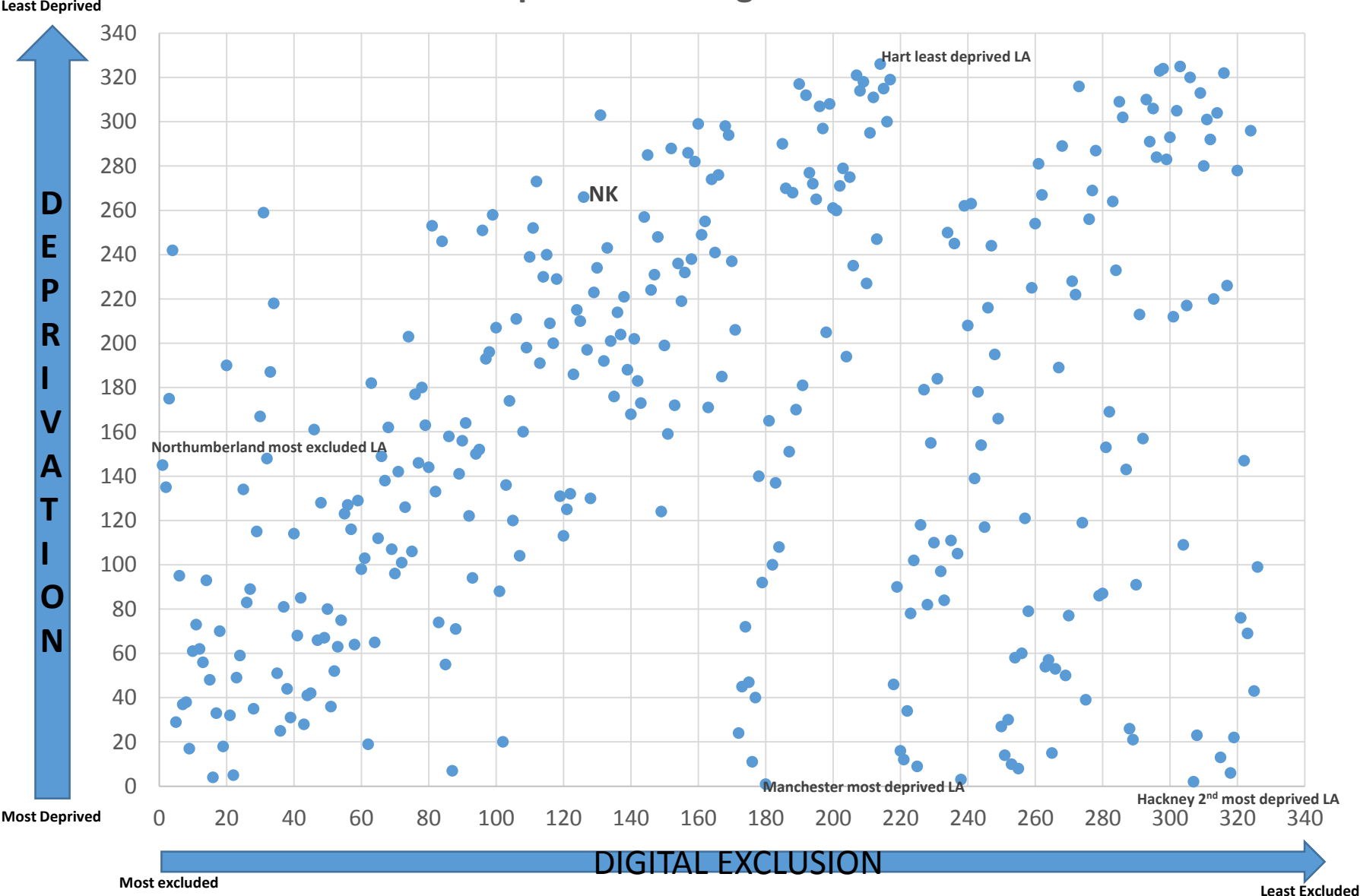


Health



The chart below plots the index of deprivation ranking against likelihood of digital exclusion, and demonstrates a highly variable picture with many of the most deprived local authorities (for example Hackney) having amongst the lowest likelihood of digital exclusion. The bottom left hand side of the does indeed show a cluster of authorities scoring poorly both in terms of deprivation and digital inclusion, and the top right a somewhat smaller cluster of authorities with low deprivation and a low likelihood of digital exclusion. The graph is however far more scattered than might have been initially anticipated.

Deprivation & Digital Exclusion



Local Authority Listing 1 of 4 Adur to East Staffordshire

Local Authority	Type	Exclusion Likelihood	Exclusion Score	IMD Rank	Local Authority	Type	Exclusion Likelihood	Exclusion Score	IMD Rank	Local Authority	Type	Exclusion Likelihood	Exclusion Score	IMD Rank
Adur	D	Medium	5	150	Brent	LBC	Low	1	39	City of London	LBC	Low	1	226
Allerdale	D	Medium	5	114	Brentwood	D	Medium	5	294	Colchester	D	Medium	5	185
Amber Valley	D	Medium	5	162	Brighton and Hove	U	Low	1	109	Copeland	D	Medium	5	63
Arun	D	Medium	5	174	Bristol, City of	U	Low	1	77	Corby	D	Medium	5	75
Ashfield	D	Medium	6	70	Broadland	D	Medium	5	273	Cornwall	U	Medium	5	68
Ashford	D	Medium	5	173	Bromley	LBC	Low	1	220	Cotswold	D	Low	1	267
Aylesbury Vale	D	Low	1	283	Bromsgrove	D	Medium	5	282	County Durham	U	Medium	5	81
Babergh	D	Medium	5	200	Broxbourne	D	Medium	5	171	Coventry	U	Low	1	60
Barking and Dagenham	LBC	Low	2	3	Broxtowe	D	Medium	5	219	Craven	D	Low	2	250
Barnet	LBC	Low	1	157	Burnley	D	Medium	6	17	Crawley	D	Medium	4	151
Barnsley	U	Medium	6	37	Bury	U	Medium	5	132	Croydon	LBC	Low	1	91
Barrow-in-Furness	D	Medium	5	44	Calderdale	U	Medium	5	96	Dacorum	D	Medium	4	260
Basildon	D	Medium	5	113	Cambridge	D	Medium	4	227	Darlington	U	Medium	5	122
Basingstoke and Deane	D	Medium	4	275	Camden	LBC	Low	1	69	Dartford	D	Medium	4	170
Bassetlaw	D	Medium	6	115	Cannock Chase	D	Medium	5	128	Daventry	D	Medium	5	238
Bath and North East Somerset	U	Medium	4	268	Canterbury	D	Medium	5	183	Derby	U	Low	2	84
Bedford	U	Low	2	154	Carlisle	D	Medium	5	112	Derbyshire Dales	D	Medium	5	258
Bexley	LBC	low	2	195	Castle Point	D	Medium	6	187	Doncaster	U	Medium	6	48
Birmingham	U	Medium	4	11	Central Bedfordshire	U	Low	1	264	Dover	D	Medium	5	116
Blaby	D	Medium	5	288	Charnwood	D	Medium	5	237	Dudley	U	Low	2	118
Blackburn with Darwen	U	Medium	4	24	Chelmsford	D	Medium	4	261	Ealing	LBC	Low	1	87
Blackpool	U	Medium	6	4	Cheltenham	D	Low	1	228	East Cambridgeshire	D	Medium	5	255
Bolsover	D	Medium	6	61	Cherwell	D	Low	1	256	East Devon	D	Medium	5	246
Bolton	U	Medium	5	64	Cheshire East	U	Medium	5	241	East Dorset	D	Medium	5	303
Boston	D	Medium	5	66	Cheshire West and Chester	U	Medium	5	192	East Hampshire	D	Medium	4	308
Bournemouth	U	Low	2	117	Chesterfield	D	Medium	5	85	East Hertfordshire	D	Medium	4	315
Bracknell Forest	U	low	1	287	Chichester	D	Medium	5	231	East Lindsey	D	Medium	6	33
Bradford	U	Low	1	30	Chiltern	D	Low	1	324	East Northamptonshire	D	Medium	5	221
Braintree	D	Medium	5	197	Chorley	D	Medium	5	186	East Riding of Yorkshire	U	Medium	5	215
Breckland	D	Medium	5	129	Christchurch	D	Medium	6	259	East Staffordshire	D	Medium	5	163

Local Authority Listing 2 of 4 Eastbourne to North-East Lincolnshire

Local Authority	Type	Exclusion Likelihood	Exclusion Score	IMD Rank	Local Authority	Type	Exclusion Likelihood	Exclusion Score	IMD Rank	Local Authority	Type	Exclusion Likelihood	Exclusion Score	IMD Rank
Eastbourne	D	Medium	5	120	Harrow	LBC	Low	1	213	Lewes	D	Medium	5	201
Eastleigh	D	Medium	5	298	Hart	D	Medium	4	326	Lewisham	LBC	Low	1	26
Eden	D	Medium	5	182	Hartlepool	U	Medium	6	32	Lichfield	D	Medium	5	252
Elmbridge	D	low	1	322	Hastings	D	Medium	5	20	Lincoln	D	Medium	4	45
Enfield	LBC	low	1	53	Havant	D	Medium	5	142	Liverpool	U	Medium	5	7
Epping Forest	D	Medium	5	199	Havering	LBC	Low	2	166	Luton	U	Medium	4	40
Epsom and Ewell	D	Low	1	313	Herefordshire, County of	U	Medium	5	126	Maidstone	D	Medium	5	206
Erewash	D	Medium	5	149	Hertsmere	D	Medium	4	247	Maldon	D	Medium	5	204
Exeter	D	Medium	4	165	High Peak	D	Medium	5	198	Malvern Hills	D	Medium	5	188
Fareham	D	Medium	4	312	Hillingdon	LBC	Low	1	153	Manchester	U	Medium	4	1
Fenland	D	Medium	5	55	Hinckley and Bosworth	D	Medium	5	248	Mansfield	D	Medium	6	59
Forest Heath	D	Medium	4	140	Horsham	D	Medium	4	295	Medway	U	Low	1	121
Forest of Dean	D	Low	2	155	Hounslow	LBC	Low	1	86	Melton	D	Medium	5	236
Fylde	D	Medium	6	218	Huntingdonshire	D	Medium	4	265	Mendip	D	Medium	5	160
Gateshead	U	Medium	5	80	Hyndburn	D	Medium	5	28	Merton	LBC	Low	1	212
Gedling	D	Medium	5	202	Ipswich	D	Medium	5	74	Mid Devon	D	Medium	5	156
Gloucester	D	Low	2	139	Isle of Wight	U	Medium	6	83	Mid Suffolk	D	Medium	5	239
Gosport	D	Medium	5	131	Isles of Scilly	U	High	7	242	Mid Sussex	D	Medium	4	321
Gravesham	D	Medium	5	124	Islington	LBC	Low	1	13	Middlesbrough	U	Low	2	16
Great Yarmouth	D	Medium	6	29	Kensington and Chelsea	LBC	Low	1	99	Milton Keynes	U	Medium	4	181
Greenwich	LBC	Low	1	50	Kettering	D	Medium	5	168	Mole Valley	D	Low	1	305
Guildford	D	Low	1	304	King's Lynn and West Norfolk	D	Medium	6	89	New Forest	D	Medium	5	257
Hackney	LBC	Low	1	2	Kingston upon Hull, City of	U	Low	2	9	Newark and Sherwood	D	Medium	5	158
Halton	U	Medium	5	36	Kingston upon Thames	LBC	Low	1	278	Newcastle upon Tyne	U	Medium	4	92
Hambleton	D	Low	2	245	Kirklees	U	Medium	5	101	Newcastle-under-Lyme	D	Medium	5	161
Hammersmith and Fulham	LBC	Low	1	76	Knowsley	U	Medium	6	5	Newham	LBC	Low	1	8
Harborough	D	Medium	4	311	Lambeth	LBC	Low	1	22	North Devon	D	Medium	5	127
Haringey	LBC	Low	1	21	Lancaster	D	Medium	5	125	North Dorset	D	Medium	5	210
Harlow	D	Medium	5	71	Leeds	U	Medium	4	100	North East Derbyshire	D	Medium	6	190
Harrogate	D	Low	1	289	Leicester	U	Low	1	14	North East Lincolnshire	U	Medium	5	65

Local Authority Listing 3 of 4 North Hertfordshire to Swindon

Local Authority	Type	Exclusion Likelihood	Exclusion Score	IMD Rank	Local Authority	Type	Exclusion Likelihood	Exclusion Score	IMD Rank	Local Authority	Type	Exclusion Likelihood	Exclusion Score	IMD Rank
North Hertfordshire	D	Medium	4	271	Richmondshire	D	Low	1	225	South Kesteven	D	Medium	5	223
North Kesteven	D	Medium	5	266	Rochdale	U	Medium	5	25	South Lakeland	D	Medium	5	251
North Lincolnshire	U	High	8	135	Rochford	D	Medium	5	285	South Norfolk	D	Medium	5	229
North Norfolk	D	Medium	6	93	Rosendale	D	Medium	5	98	South Northamptonshire	D	Medium	4	317
North Somerset	U	Medium	5	224	Rother	D	Medium	6	148	South Oxfordshire	D	Low	1	309
North Tyneside	U	Medium	5	138	Rotherham	U	Medium	6	62	South Ribble	D	Medium	5	234
North Warwickshire	D	Low	2	179	Rugby	D	Low	2	244	South Somerset	D	Medium	5	180
North West Leicestershire	D	Medium	5	214	Runnymede	D	Low	1	280	South Staffordshire	D	Medium	5	253
Northampton	D	Medium	4	108	Rushcliffe	D	Medium	4	318	South Tyneside	U	Medium	5	31
Northumberland	U	High	8	145	Rushmoor	D	Medium	4	205	Southampton	U	Low	1	54
Norwich	D	Medium	4	47	Rutland	U	Medium	5	299	Southend-on-Sea	U	Low	2	105
Nottingham	U	Low	1	10	Ryedale	D	Low	2	184	Southwark	LBC	Low	1	23
Nuneaton and Bedworth	D	Low	2	110	Salford	U	Low	1	27	Spelthorne	D	Low	1	233
Oadby and Wigston	D	Medium	5	249	Sandwell	U	Low	2	12	St Albans	D	Medium	4	319
Oldham	U	Medium	5	51	Scarborough	D	Low	3	90	St Edmundsbury	D	Medium	5	196
Oxford	D	Low	1	169	Sedgemoor	D	Medium	5	146	St. Helens	U	Medium	5	52
Pendle	D	Medium	5	42	Sefton	U	Low	2	102	Stafford	D	Medium	5	243
Peterborough	U	Low	1	58	Selby	D	Low	1	254	Staffordshire Moorlands	D	Medium	5	203
Plymouth	U	Low	2	82	Sevenoaks	D	Medium	4	272	Stevenage	D	Medium	4	137
Poole	U	Low	2	208	Sheffield	U	Medium	5	94	Stockport	U	Low	2	178
Portsmouth	U	Low	1	57	Shepway	D	Medium	5	104	Stockton-on-Tees	U	Medium	5	130
Preston	D	Medium	4	72	Shropshire	U	High	8	175	Stoke-on-Trent	U	Medium	6	18
Purbeck	D	Medium	5	211	Slough	U	Low	1	79	Stratford-on-Avon	D	Low	2	263
Reading	U	Low	1	143	Solihull	U	Low	2	216	Stroud	D	Low	1	281
Redbridge	LBC	Low	1	119	South Bucks	D	Low	1	302	Suffolk Coastal	D	Medium	5	240
Redcar and Cleveland	U	Low	2	78	South Cambridgeshire	D	Medium	4	314	Sunderland	U	Medium	6	38
Redditch	D	Medium	5	136	South Derbyshire	D	Medium	5	230	Surrey Heath	D	Low	1	320
Reigate and Banstead	D	Low	1	292	South Gloucestershire	U	Medium	5	274	Sutton	LBC	Low	1	217
Ribble Valley	D	Medium	4	290	South Hams	D	Medium	5	209	Swale	D	Medium	5	88
Richmond upon Thames	LBC	Low	1	296	South Holland	D	Medium	6	134	Swindon	U	Low	1	189

Local Authority Listing 4 of 4 Tameside to York

Local Authority	Type	Exclusion Likelihood	Exclusion Score	IMD Rank	Local Authority	Type	Exclusion Likelihood	Exclusion Score	IMD Rank
Tameside	U	Low	2	34	Wellingborough	D	Medium	5	133
Tamworth	D	Medium	5	144	Welwyn Hatfield	D	Medium	4	235
Tandridge	D	Low	1	284	West Berkshire	U	Low	1	291
Taunton Deane	D	Medium	5	193	West Devon	D	Medium	5	141
Teignbridge	D	Medium	5	177	West Dorset	D	Medium	5	207
Telford and Wrekin	U	Low	2	97	West Lancashire	D	Medium	5	164
Tendring	D	Medium	6	49	West Lindsey	D	Medium	5	152
Test Valley	D	Medium	5	286	West Oxfordshire	D	Low	1	316
Tewkesbury	D	Low	2	262	West Somerset	D	Medium	6	56
Thanet	D	Medium	6	35	Westminster	LBC	low	1	43
Three Rivers	D	Medium	4	300	Weymouth and Portland	D	Medium	5	103
Thurrock	U	Low	2	111	Wigan	U	Medium	5	107
Tonbridge and Malling	D	Medium	4	277	Wiltshire	U	Medium	5	232
Torbay	U	Low	3	46	Winchester	D	Medium	4	307
Torridge	D	Medium	5	67	Windsor and Maidenhead	U	Low	1	306
Tower Hamlets	LBC	Low	1	6	Wirral	U	Medium	5	106
Trafford	U	Low	1	222	Woking	D	Low	1	301
Tunbridge Wells	D	Medium	4	279	Wokingham	U	Low	1	325
Uttlesford	D	Medium	4	297	Wolverhampton	U	Medium	5	19
Vale of White Horse	D	Low	1	310	Worcester	D	Medium	5	159
Wakefield	U	Medium	6	73	Worthing	D	Medium	5	172
Walsall	U	Medium	5	41	Wychavon	D	Medium	5	191
Waltham Forest	LBC	Low	1	15	Wycombe	D	Low	1	293
Wandsworth	LBC	Low	1	147	Wyre	D	Medium	6	167
Warrington	U	Medium	5	176	Wyre Forest	D	Medium	5	123
Warwick	D	Low	1	269	York	U	Medium	4	270
Watford	D	Medium	4	194					
Waveney	D	Medium	6	95					
Waverley	D	Low	1	323					
Wealden	D	Medium	5	276					