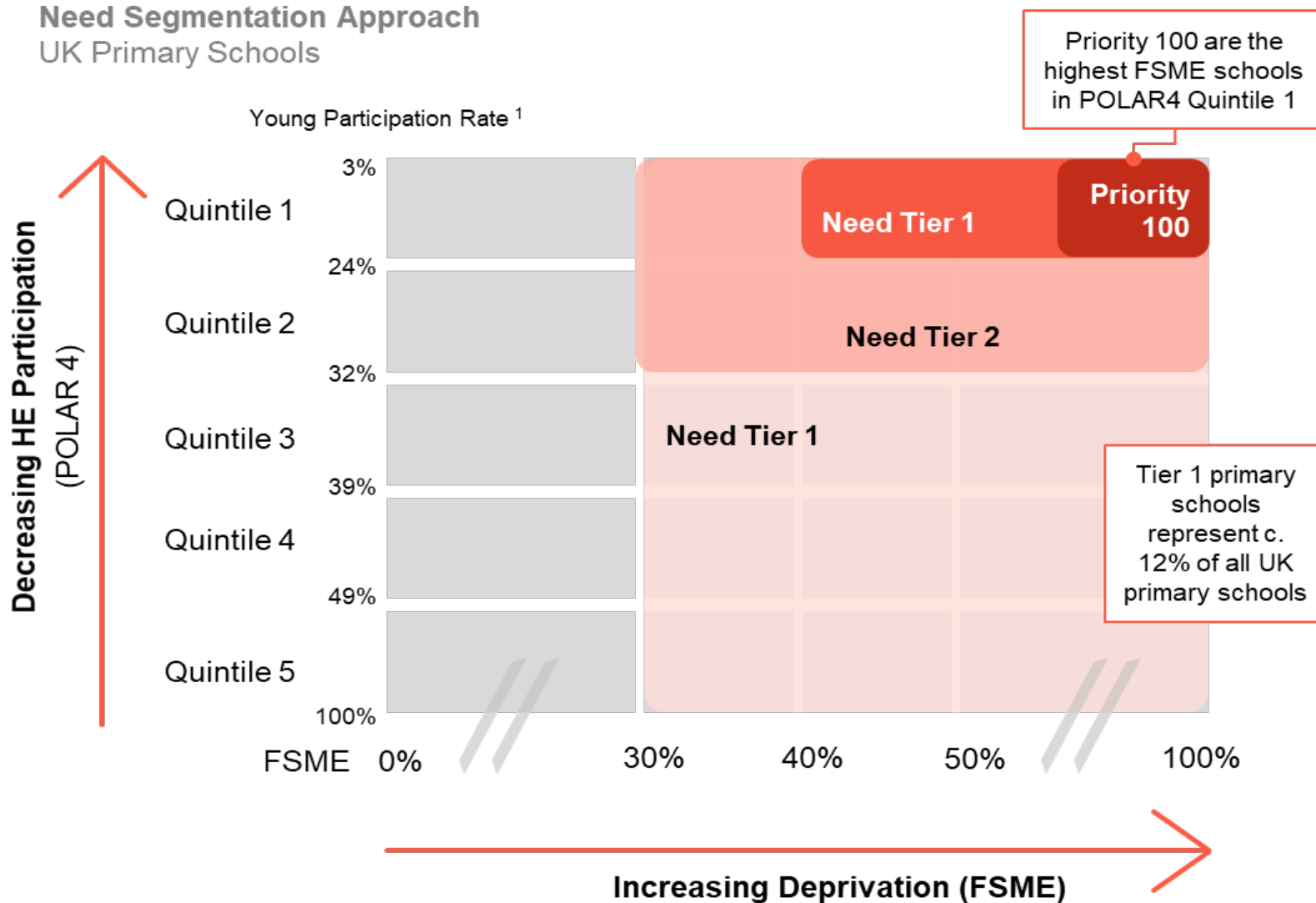
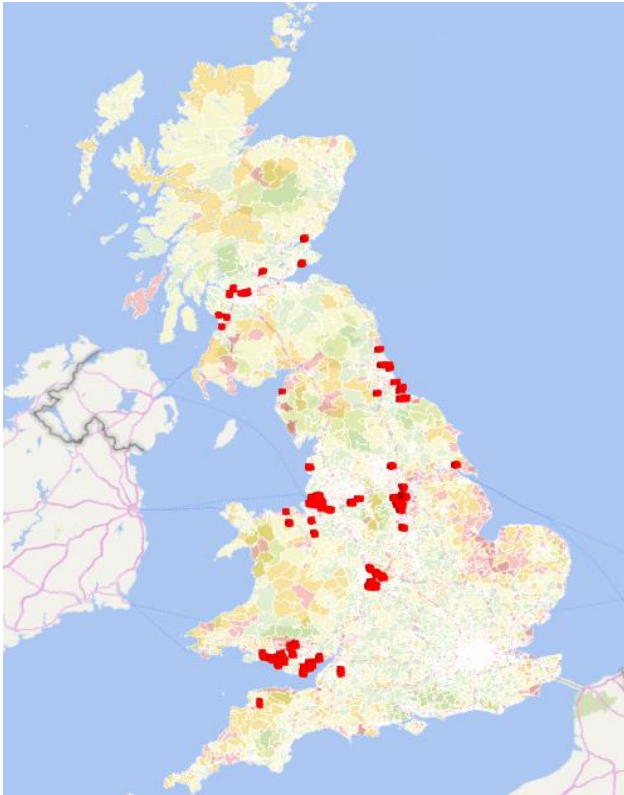


A needs segmentation has isolated the 100 Priority primary schools where the challenges of HE access are most extreme

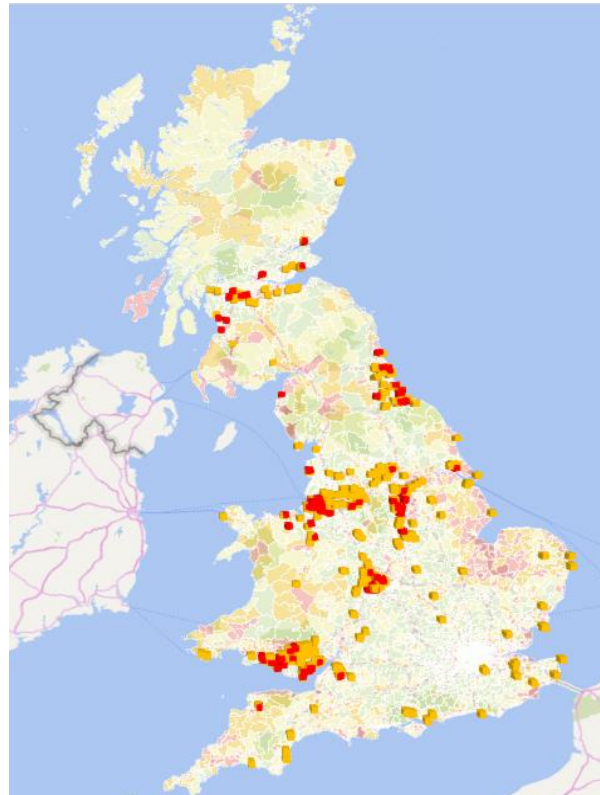
Need Segmentation Approach UK Primary Schools



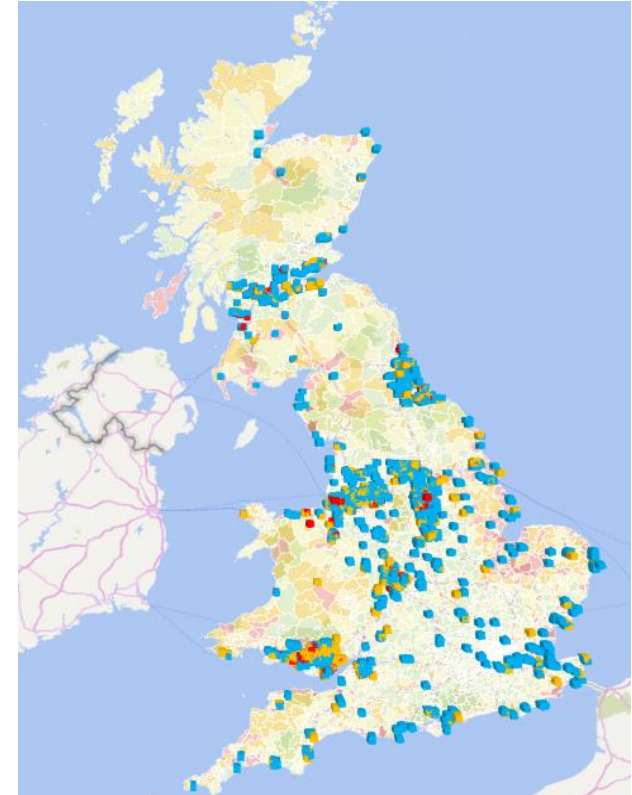
An overview of the UK looking at schools in the highest need segments reveals very distinct regional concentrations of need



100 Priority Schools



100 Priority +
Need Tier1 schools
561 schools



100 Priority +
Needs Tiers 1 & 2 schools
1726 schools

- 100 Priority Tier
- Need Tier 1
- Need Tier 2
- Need Tier 3

Most schools in need (83%) are in England, but need is more acute in Wales where 9% of schools fall in the highest need segments

Number of In Need Primary Schools by Segment

	Total Primary Schools	Total In Need	Need Tier 3	Need Tier 2	Need Tier 1	100 Priority
England	16,800	2,699 (c.15% of all English state primary schools)	1,351	954	329	65
Scotland	2,000 ¹	300 (c.15% of all state Scottish primary schools)	120	134	34	12
Wales	1,300	242 (c.20% of all state Welsh primary schools)	44	77	98	23
Total	20,100	3,241 (15% of all E + W + S state primary schools)	1,515	1,165	461	100

In Wales 9% of all schools are in Tier 1 and 100 Priority segments vs c.2% in England and Scotland

c. 561 schools in the highest need segments across the UK

1. Includes 480 Scottish schools with no FSM data of which only 30 are POLAR4 quintiles 1 or 2
Source: POLAR4, Schools Census, Department for Education, HEFCE, OC&C analysis

Looking by region, the North West has significantly more schools in need than any other region

20% of schools in need are in the NW, which also has the largest number of schools in the high need segments

Region	Total schools in need	Schools Segmentation			
		100 Priority	Need Tier 1	Need Tier 2	Need Tier 3
North West	654	25	103	275	251
Wales	242	22	96	77	47
North East	429	17	83	211	118
Scotland	300	12	34	134	120
West Midlands	371	12	53	138	168
East Midlands	319	9	47	136	127
South West	147	3	18	60	66
East England	145	0	12	56	77
Greater London	480	0	2	18	460
South East	154	0	13	60	81
Total	3241	100	461	1165	1515

Greater London has a large number of schools in need but almost all in lowest need segment

Of all Local Authority areas, Birmingham has the greatest overall number of schools in need and the greatest number in the high need segments

Rank	Local Authority	All schools in need	Priority 100	Need Tier 1	Need Tier 2	Need Tier 3	Priority 100+ NT1 & 2
1	Birmingham	161	10	21	49	81	80
2	Durham	73	2	10	43	18	55
3	Liverpool	62	5	14	25	18	44
4	Glasgow City	78	5	9	28	36	42
5	Lancashire	68	0	6	33	29	39
6	Leeds	61	1	13	24	23	38
7	Sheffield	43	4	13	20	6	37
8	Manchester	81	2	8	25	46	35
9	Rhondda Cynon Taf	33	2	18	12	1	32
10	Derbyshire	46	2	3	27	14	32
11	Cardiff	35	6	15	9	5	30
12	Sunderland	30	1	7	20	2	28
13	Wirral	34	3	12	12	7	27
14	Newcastle upon Tyne	29	1	11	13	4	25
15	Kent	48	0	4	21	23	25
16	Knowsley	28	6	4	14	4	24
17	Kingston upon Hull	32	1	8	15	8	24
18	Walsall	36	2	7	14	13	23
19	Bristol City of	31	2	7	13	9	22
20	Norfolk	33	0	3	18	12	21
21	Middlesbrough	25	5	8	7	5	20
22	Caerphilly	23	0	10	10	3	20
23	Halton	27	2	7	11	7	20
24	Nottingham	37	0	9	10	18	19
25	Salford	35	0	6	13	16	19

The most acute need in Birmingham is focussed in specific communities; Kingstanding, Shard End, Bartley Green, Longridge, Kings Norton

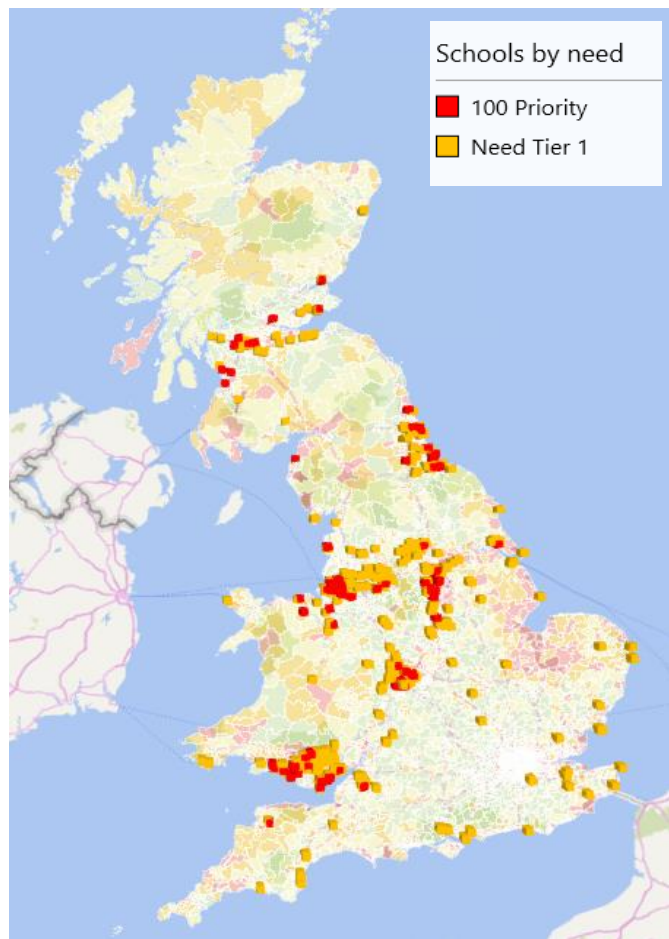
This table shows the 25 LAs which have the greatest number of Priority 100 and Need Tier 1 and 2 schools

Needy schools in Kent are located mostly in coastal towns: Folkestone, Dover, Margate, Ramsgate, Chatham, Gillingham

Needy schools in Norfolk are almost all located in Norwich, Great Yarmouth and Lowestoft

In-need schools tend to be clustered together in urban areas. The 'coldest' clusters are largely outside of London.

In Need Primary Schools by Need Segment¹; n=3,241



Proportion of Schools Classified as Urban vs Rural¹

	Urban	Rural
All UK Schools	68%	32%
All In Need Schools	92%	8%
Tier 1 and Priority 100 Schools	93%	7%

Schools in need are outweighed towards urban areas

Proportion of Schools by Demographic Mix²

	Diverse Ethnicities (<70% White)	Predominantly White (>70% White)
All UK Schools	18%	82%
All In Need Schools	33%	67%
Tier 1 and Priority 100 Schools	13%	87%

The highest need schools have a higher proportion of pupils of white ethnicity

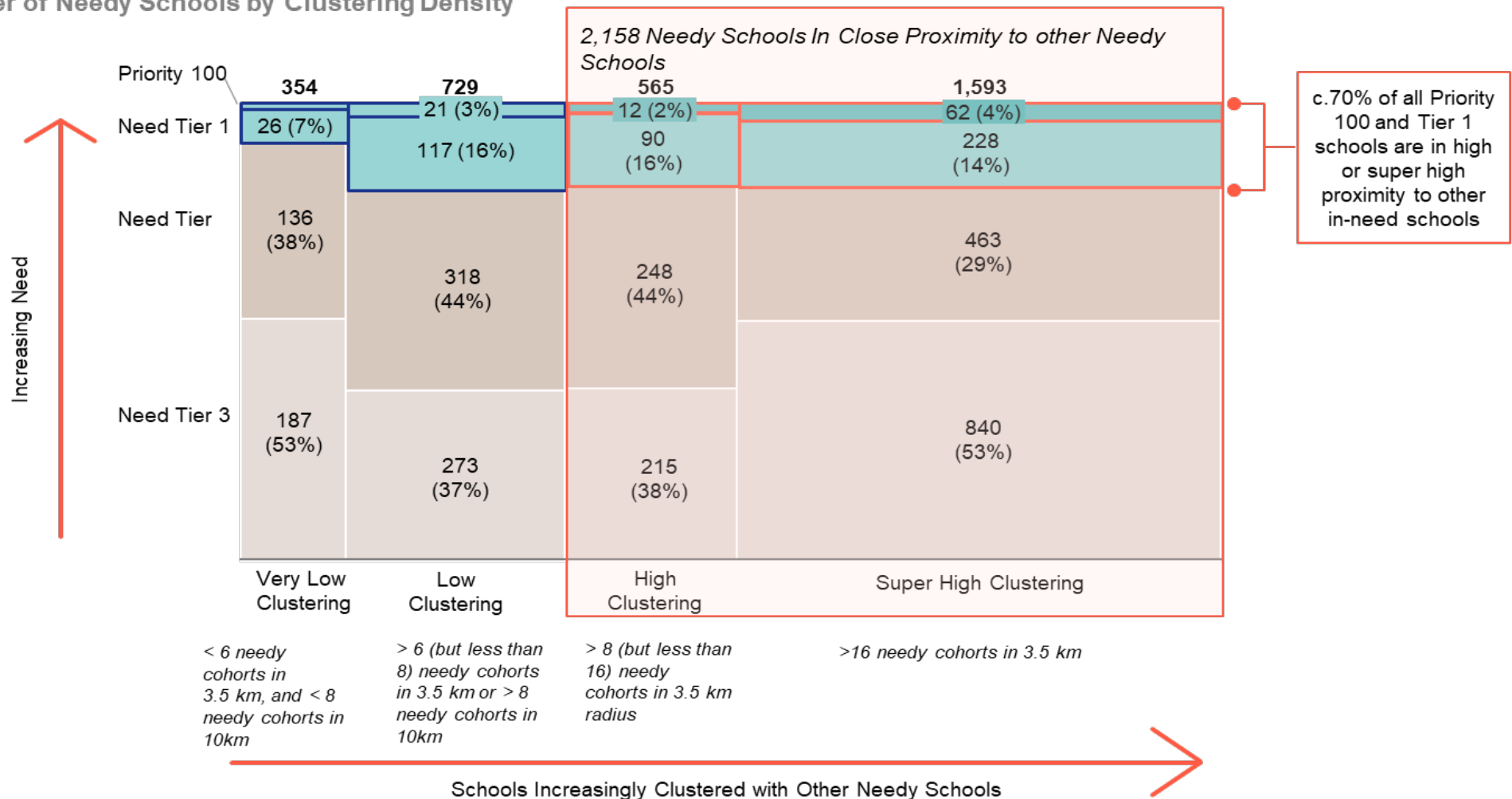
1. School census definition of urban

2. England - % of pupils classified as any white background. Scotland – proportion of LA population classified as white. Wales - % of MSOA classified as White.

Source: POLAR4, Schools Census, Department for Education, HEFCE, OC&C analysis

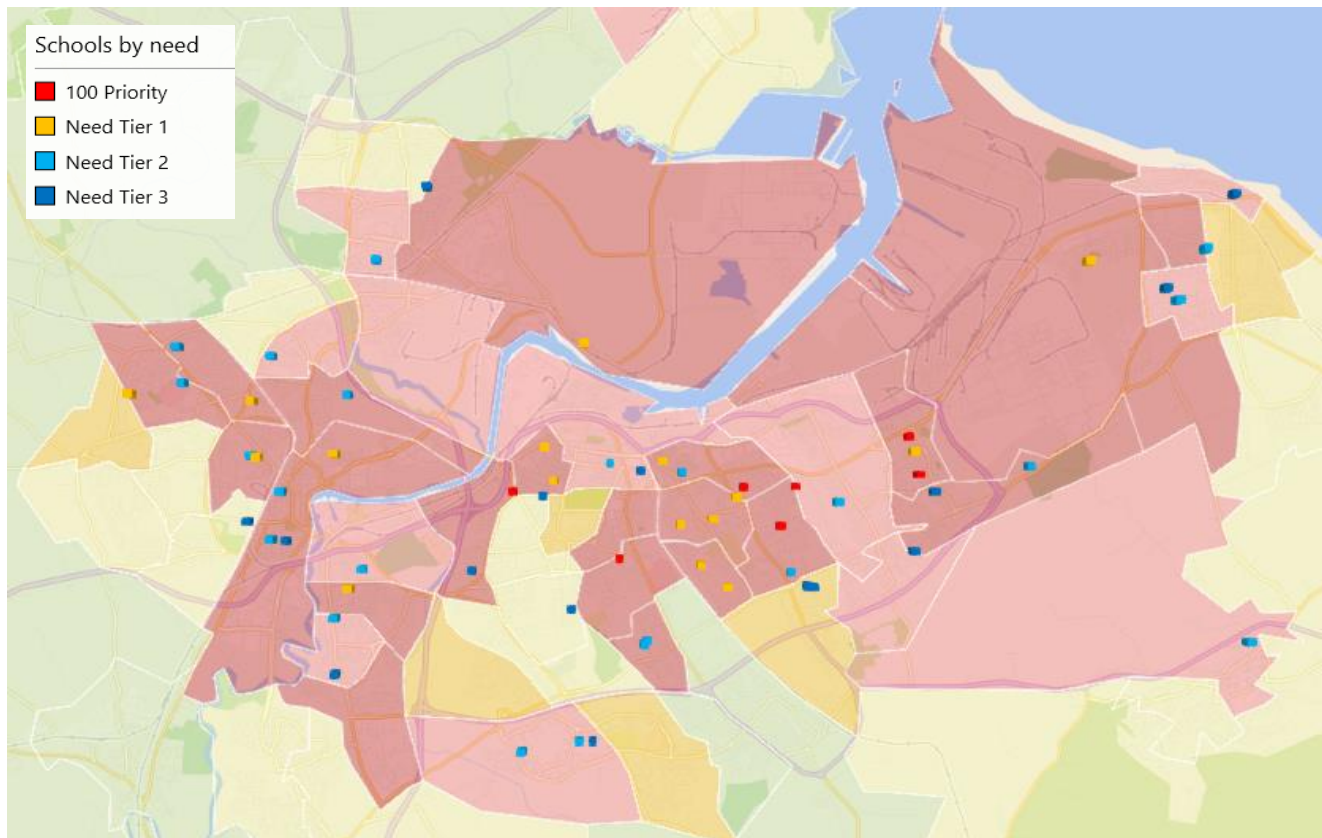
A density analysis shows that schools with identified need are generally clustered in tight localities, which suggests that place-based HE access work could be a particularly effective and efficient response.

Number of Needy Schools by Clustering Density



Schools in need are often clustered in hyper-local areas where they can be targeted strategically with HE access programmes

FOR EXAMPLE: Stockton on Tees, Middlesbrough, and Redcar and Cleveland

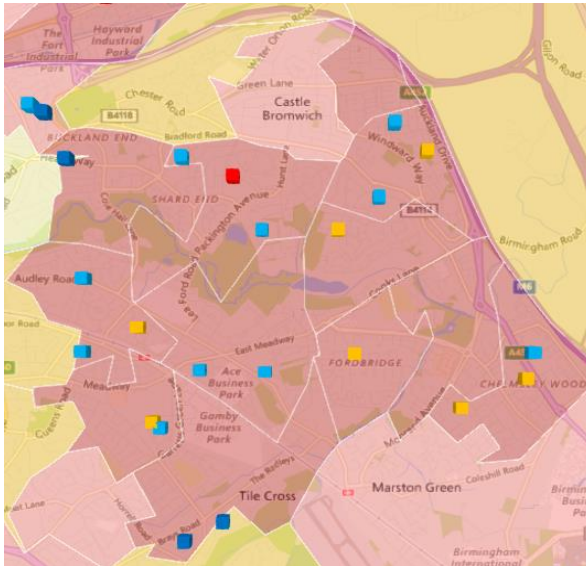


Schools by need segment

Priority 100	7
Need Tier 1	16
Need Tier 2	21
Need Tier 3	15
Total	59

Hyper-local need: Further examples (1)

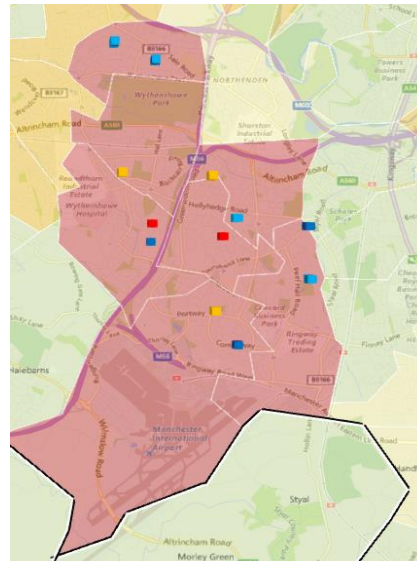
Shard End, Birmingham



Priority 100	1
Need Tier 1	7
Need Tier 2	12
Need Tier 3	4
Total	24

- 100 Priority Tier
- Need Tier 1
- Need Tier 2
- Need Tier 3

Wythenshawe



Priority 100	2
Need Tier 1	3
Need Tier 2	4
Need Tier 3	3
Total	12

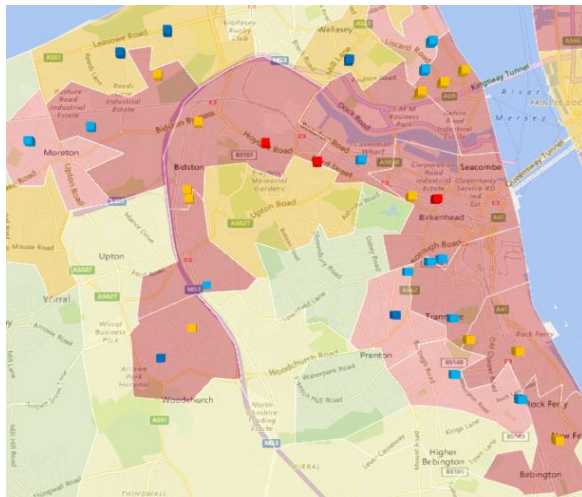
South Tyneside



Priority 100	1
Need Tier 1	4
Need Tier 2	8
Need Tier 3	5
Total	18

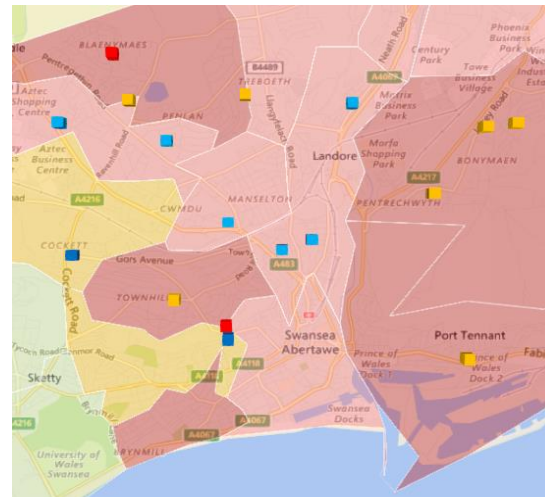
Hyper-local need: Further examples (2)

Birkenhead



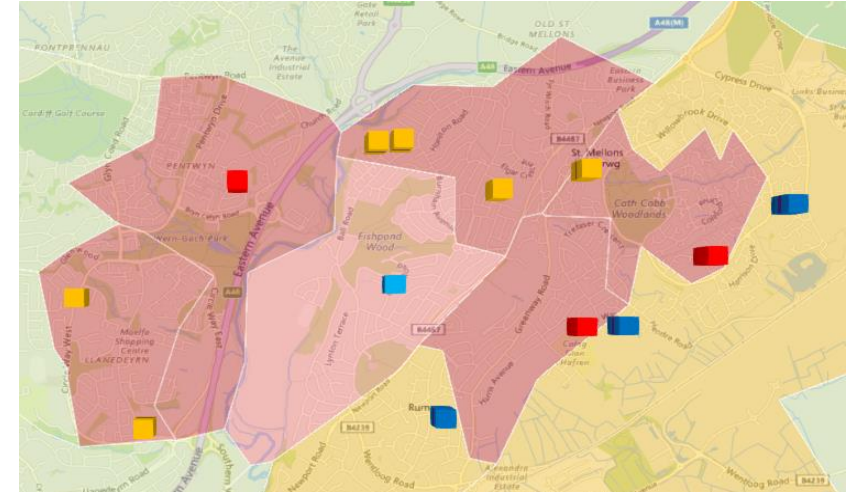
Priority 100	3
Need Tier 1	11
Need Tier 2	12
Need Tier 3	5
Total	31

Swansea



Priority 100	2
Need Tier 1	7
Need Tier 2	6
Need Tier 3	1
Total	16

St Mellons, Wales

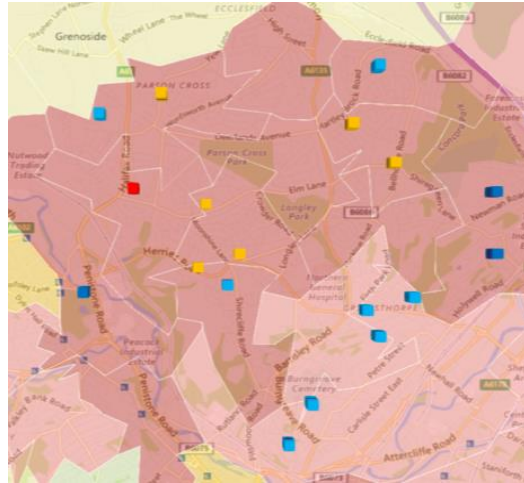


Priority 100	3
Need Tier 1	6
Need Tier 2	1
Need Tier 3	3
Total	13

- 100 Priority Tier
- Need Tier 1
- Need Tier 2
- Need Tier 3

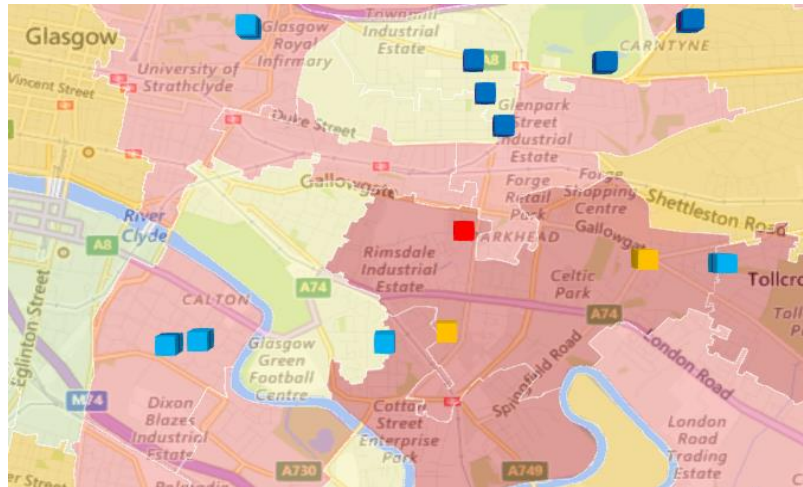
Hyper-local need: Further examples (3)

Shire Green, Sheffield



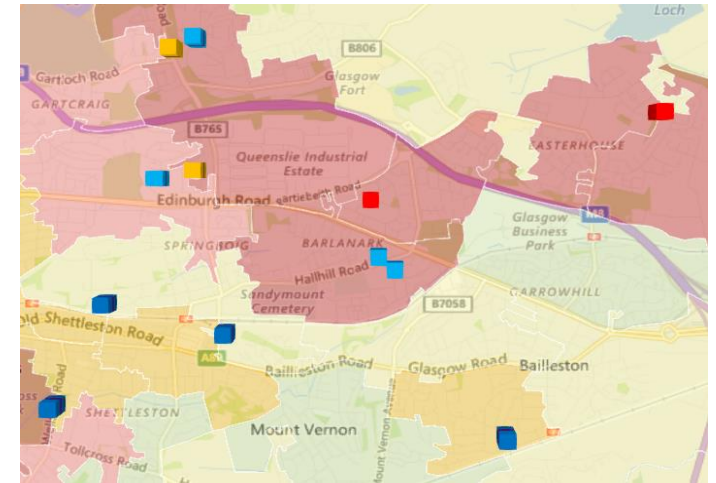
Priority 100	1
Need Tier 1	6
Need Tier 2	8
Need Tier 3	3
Total	18

Calton, Glasgow



Priority 100	1
Need Tier 1	2
Need Tier 2	5
Need Tier 3	5
Total	13

Easterhouse, Glasgow



Priority 100	2
Need Tier 1	2
Need Tier 2	4
Need Tier 3	4
Total	12

- 100 Priority Tier
- Need Tier 1
- Need Tier 2
- Need Tier 3

SUMMARY

- **Into**University has identified the primary schools in England, Scotland and Wales where young people are most likely to live in poverty and are least likely to attend university .
- Those schools (including the ‘100 Priority’ schools in greatest need) are concentrated in particular regions, notably the North West.
- The ‘coldest’ schools tend to be clustered together in urban areas (for example, Birmingham) outside of London.
- The clusters of schools in greatest need are often located in ‘hyper-local’ areas where they can be targeted strategically with HE access services.
- This implies the need for more ‘place-based’ HE Access work in those communities where young people face the greatest barriers to HE.

