Staffordshire County Council

Health Inequalities

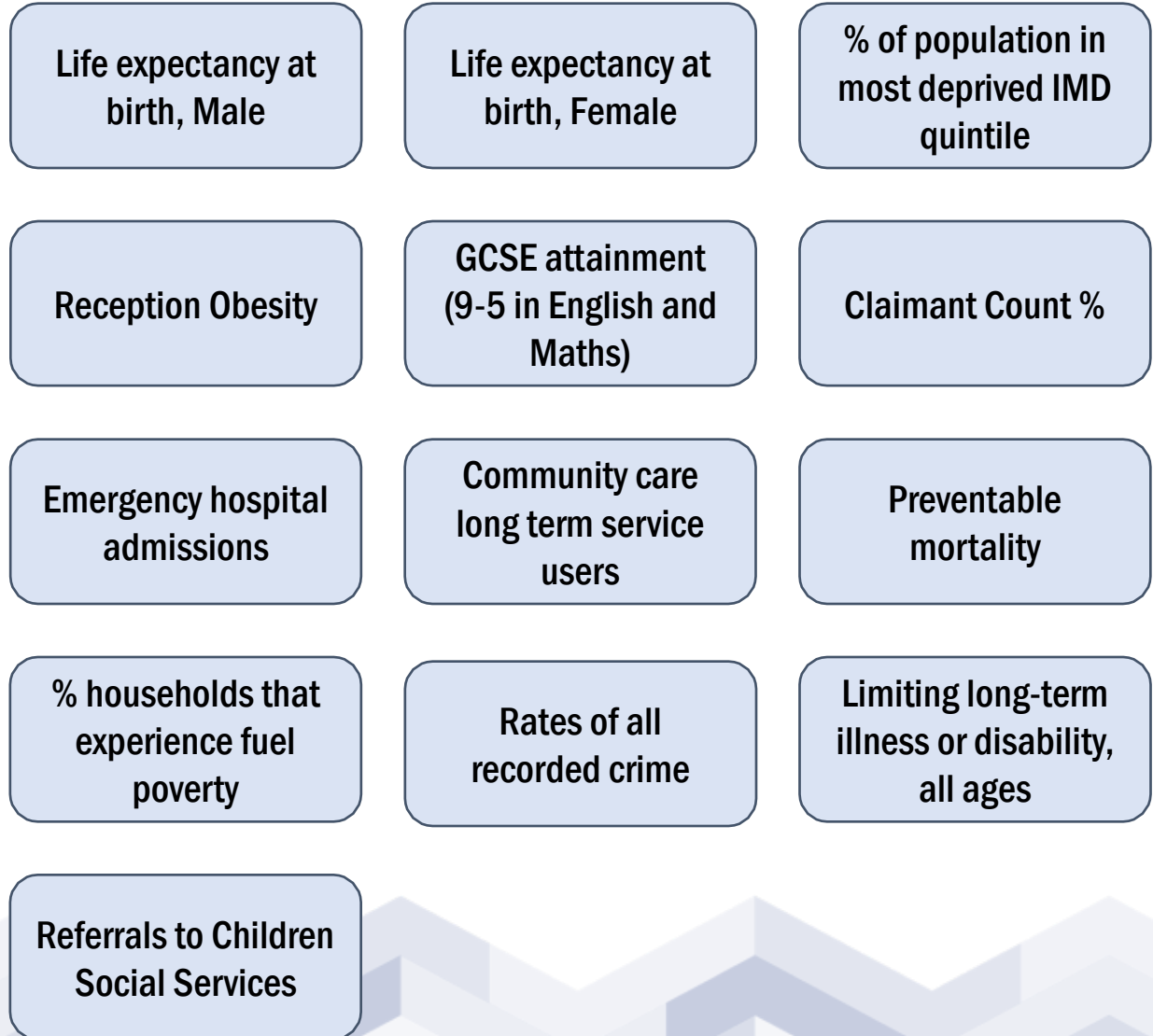**Staffordshire Geographical Hotspots – June 2023**

Martin Dudgon

Aim and Methodology

Aim:
Identification of geographical 'hotspots' in each district/borough most at risk of experiencing health inequalities.

- Throughout the last JSNA we highlighted examples of inequality across Staffordshire, with those in deprived areas consistently experiencing poorer outcomes.

- However, we need to target efforts towards those who experience the greatest levels of inequality and who demonstrate the highest level of vulnerability.

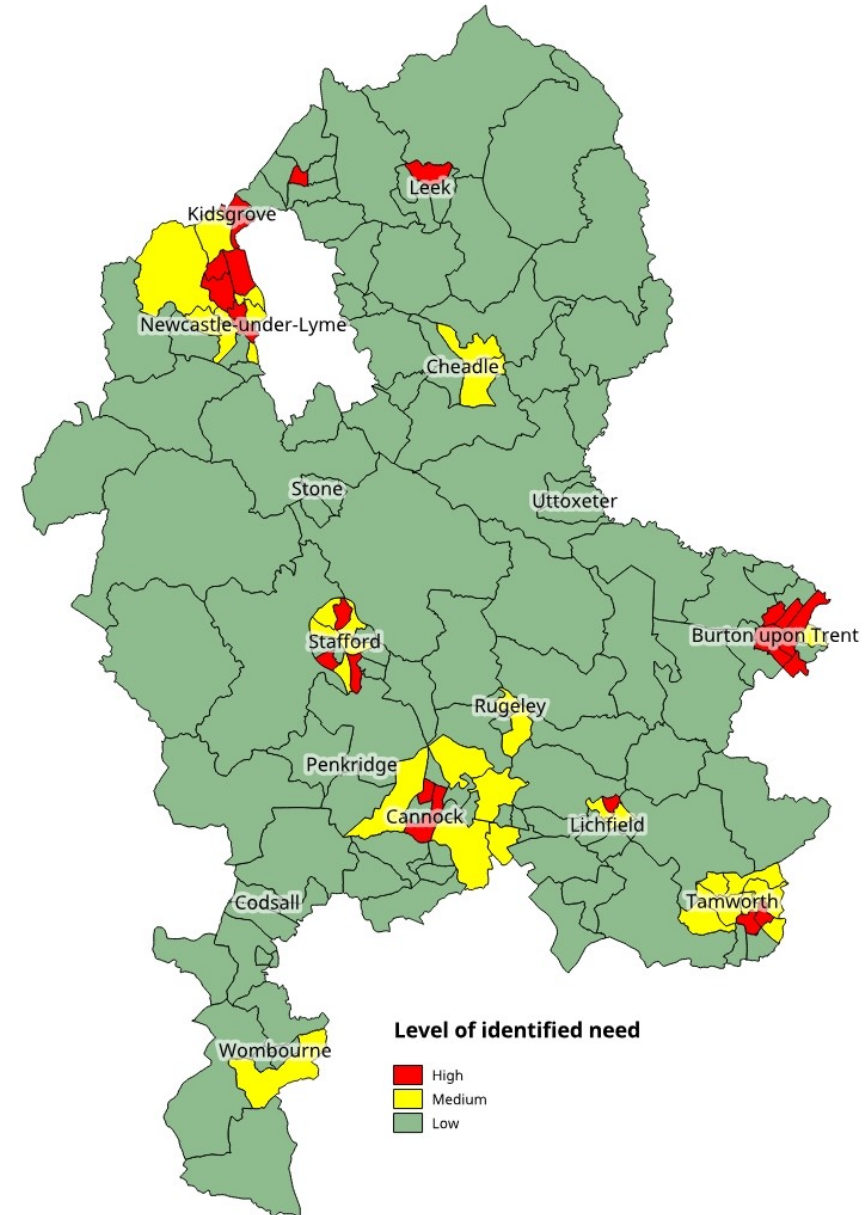- Therefore, we created a 'risk' index which identified need based on a basket of indicators.

Life expectancy at birth, Male	Life expectancy at birth, Female	% of population in most deprived IMD quintile
Reception Obesity	GCSE attainment (9-5 in English and Maths)	Claimant Count %
Emergency hospital admissions	Community care long term service users	Preventable mortality
% households that experience fuel poverty	Rates of all recorded crime	Limiting long-term illness or disability, all ages
Referrals to Children Social Services		

Staffordshire Summary

- Index has been refreshed with the latest available data.

- Wards assessed based on how they compare to England*.

- Wards where performance was worse than the benchmark:
  - For up to three of the indicators (low need); 108 wards
  - For four to six of the indicators (medium need); 33 wards
  - For seven or more indicators (high need); 23 wards

155,300 or 18% of Staffordshire residents live in a 'high need' area.

Age	Low need	Medium need	High need	Total
0-15 years	83,000 (55%)	36,000 (24%)	30,700 (21%)	149,700 (100%)
16-64 years	308,400 (58%)	125,200 (24%)	98,600 (19%)	532,300 (100%)
65+ years	125,700 (65%)	42,400 (22%)	26,000 (13%)	194,100 (100%)
85+ years	14,900 (63%)	5,400 (23%)	3,300 (14%)	23,500 (100%)
Total Population	517,100 (59%)	203,700 (23%)	155,300 (18%)	876,100 (100%)

Level of identified need
- High
- Medium
- Low

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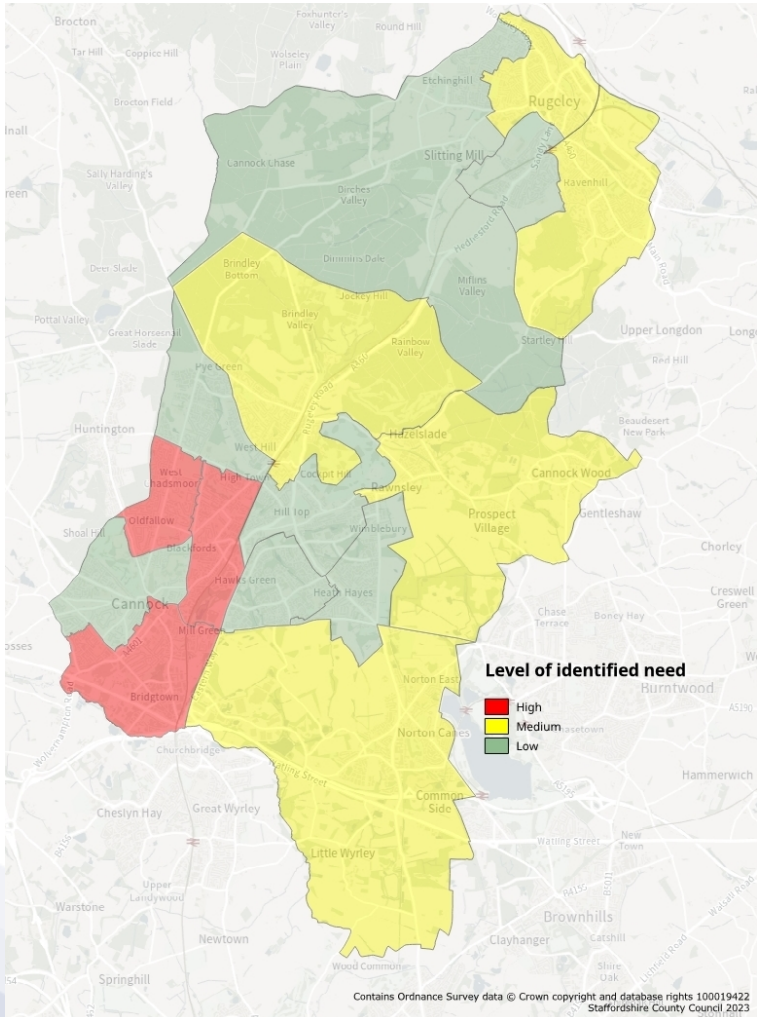* West Midlands Force Area for the crime indicator.

Staffordshire Summary

- The table below shows 'high need' wards.

- The indicators marked with a tick are those which are statistically significantly worse than the benchmark.

- Note: South Staffordshire has no 'high risk' wards so is not shown in the table below.

Ward	District	LE at birth (Males)	LE at birth (Females)	% of population in most deprived quintile	Referrals to Children's Social Services	Reception obesity	GCSE attainment (9-5 in English and Maths)	Claimant count	% of people who reported having a limiting long-term illness or disability	Emergency hospital admissions	Community care long term users	Preventable mortality	Recorded all crime	Estimated percentage of households that experience fuel poverty	Total Risk Score
Cross Heath	Newcastle-under-Lyme														11
Holditch & Chesterton	Newcastle-under-Lyme														11
Cannock East	Cannock Chase														10
Stapenhill	East Staffordshire														10
Town	Newcastle-under-Lyme														10
Common	Stafford														10
Highfields & Western Downs	Stafford														10
Glascote	Tamworth														10
Cannock North	Cannock Chase														9
Burton	East Staffordshire														9
Shobnall	East Staffordshire									✓	✓		✓		9
Biddulph East	Staffordshire Moorlands										✓		✓		9
Belgrave	Tamworth										✓		✓		9
Anglesey	East Staffordshire														8
Eton Park	East Staffordshire									✓			✓		8
Horninglow	East Staffordshire									✓	✓		✓		8
Curborough	Lichfield														8
Kidsgrove & Ravenscliffe	Newcastle-under-Lyme									✓	✓		✓		8
Penkside	Stafford														8
Leek North	Staffordshire Moorlands									✓	✓		✓		8
Cannock South	Cannock Chase									✓	✓		✓		7
Bradwell	Newcastle-under-Lyme													✓	7
Crackley & Red Street	Newcastle-under-Lyme												✓	✓	7

Cannock Chase District

- Three wards identified as having 'high' level of need; accounting for 22,700 residents or 23% of the district population.

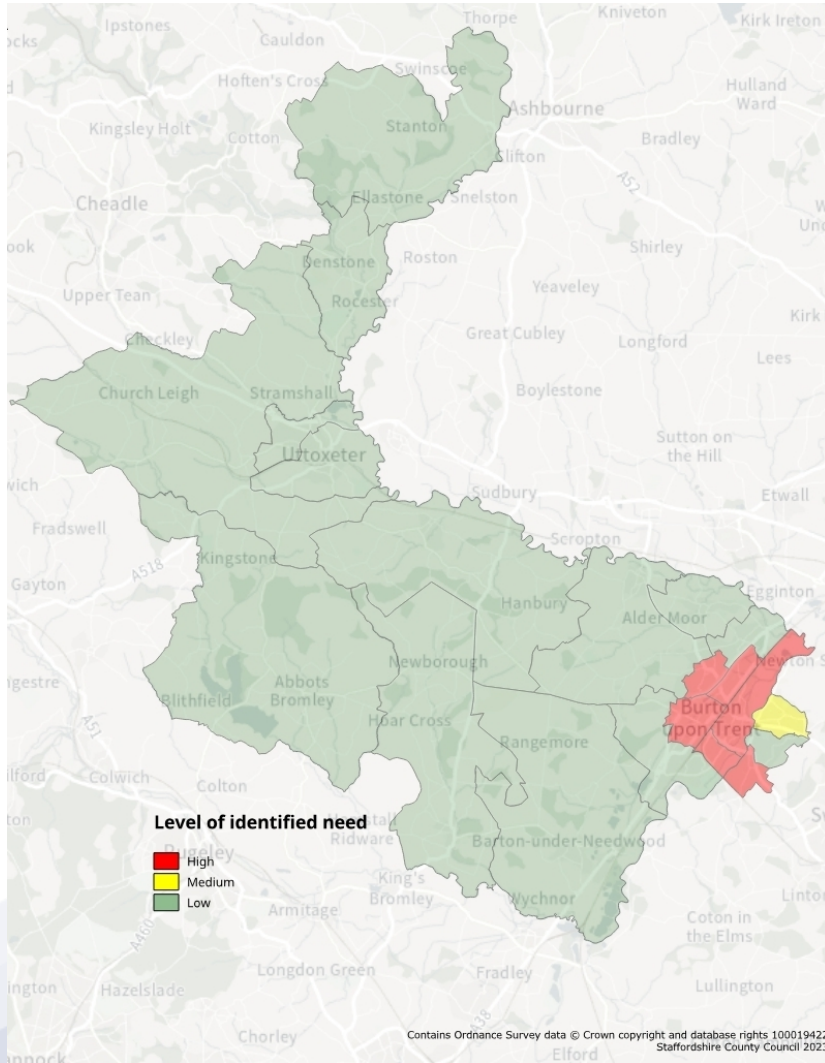- These wards are: Cannock East, Cannock North, Cannock South.

Ward	LE at birth (Males)	LE at birth (Females)	% of population in most deprived quintile	Referrals to Children's Social Services	Reception obesity	GCSE attainment (9-5 in English and Maths)	Claimant count	% of people who reported having a limiting long-term illness or disability	Emergency hospital admissions	Community care long term users	Preventable mortality	Recorded all crime	Estimated percentage of households that experience fuel poverty	Total Risk Score
Cannock East														10
Cannock North														9
Cannock South														7

Age	Low need	Medium need	High need	Total
0-15 years	7,800 (43%)	5,900 (33%)	4,300 (24%)	18,000 (100%)
16-64 years	27,900 (44%)	20,800 (33%)	14,200 (23%)	62,900 (100%)
65+ years	8,300 (43%)	7,000 (36%)	4,200 (21%)	19,600 (100%)
85+ years	900 (40%)	900 (38%)	500 (21%)	2,200 (100%)
Total Population	44,100 (44%)	33,700 (34%)	22,700 (23%)	100,500 (100%)

Level of identified need
- High
- Medium
- Low

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East Staffordshire Borough

- Six wards identified as having 'high' level of need; accounting for 46,000 residents or 37% of the borough population.

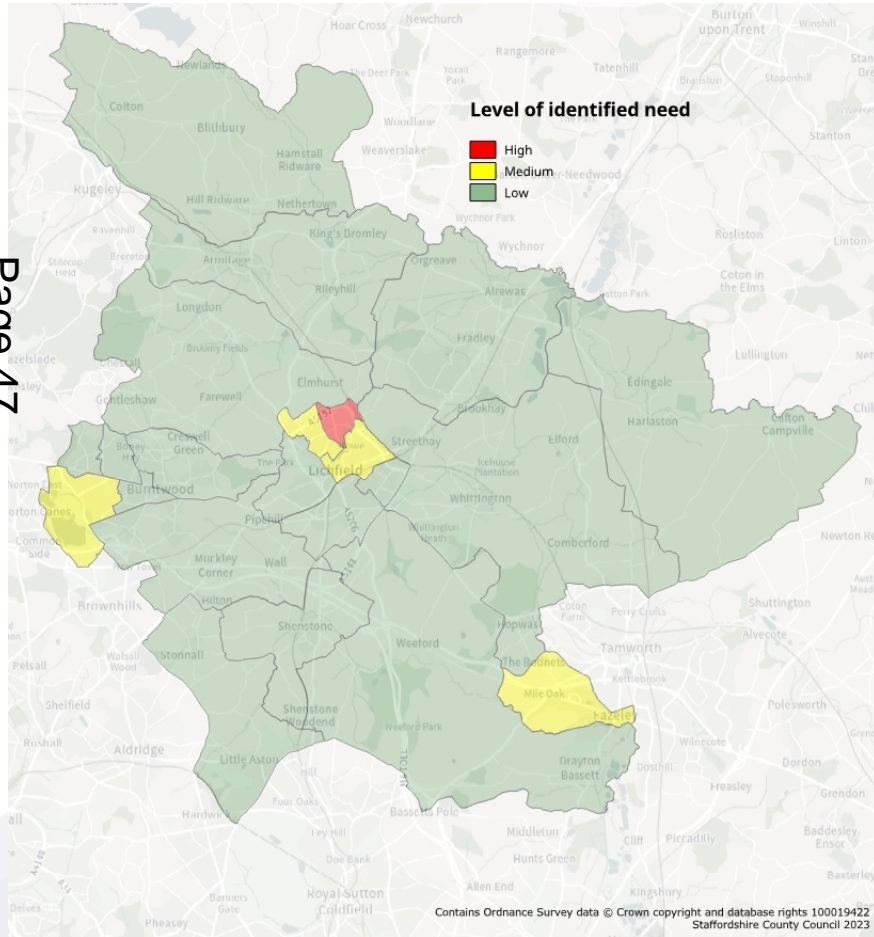- These wards are: Stapenhill, Burton, Shobnall, Anglesey, Eton Park and Horninglow.

Level of identified need
- High (red)
- Medium (yellow)
- Low (green)

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Ward	LE at birth (Males)	LE at birth (Females)	% of population in most deprived quintile	Referrals to Children's Social Services	Reception obesity	GCSE attainment (9-5 in English and Maths)	Claimant count	% of people who reported having a limiting long-term illness or disability	Emergency hospital admissions	Community care long term users	Preventable mortality	Recorded all crime	Estimated percentage of households that experience fuel poverty	Total Risk Score
Stapenhill														10
Burton														9
Shobnall														9
Anglesey														8
Eton Park														8
Horninglow														8

Age	Low need	Medium need	High need	Total
0-15 years	11,700 (50%)	1,700 (7%)	10,100 (43%)	23,500 (100%)
16-64 years	42,400 (55%)	5,000 (6%)	30,000 (39%)	77,400 (100%)
65+ years	15,500 (67%)	1,700 (7%)	5,900 (25%)	23,100 (100%)
85+ years	1,900 (66%)	200 (7%)	800 (27%)	2,900 (100%)
Total Population	69,600 (56%)	8,400 (7%)	46,000 (37%)	124,000 (100%)

Lichfield District

- One ward identified as having 'high' level of need and four with medium level of need.

- 4% (4,300) of Lichfield's population is in the high need group and 20% (20,800) in medium need.

- The high level ward is Curborough, the medium risk wards are Chasetown, Chadsmead, Stowe and Fazeley.
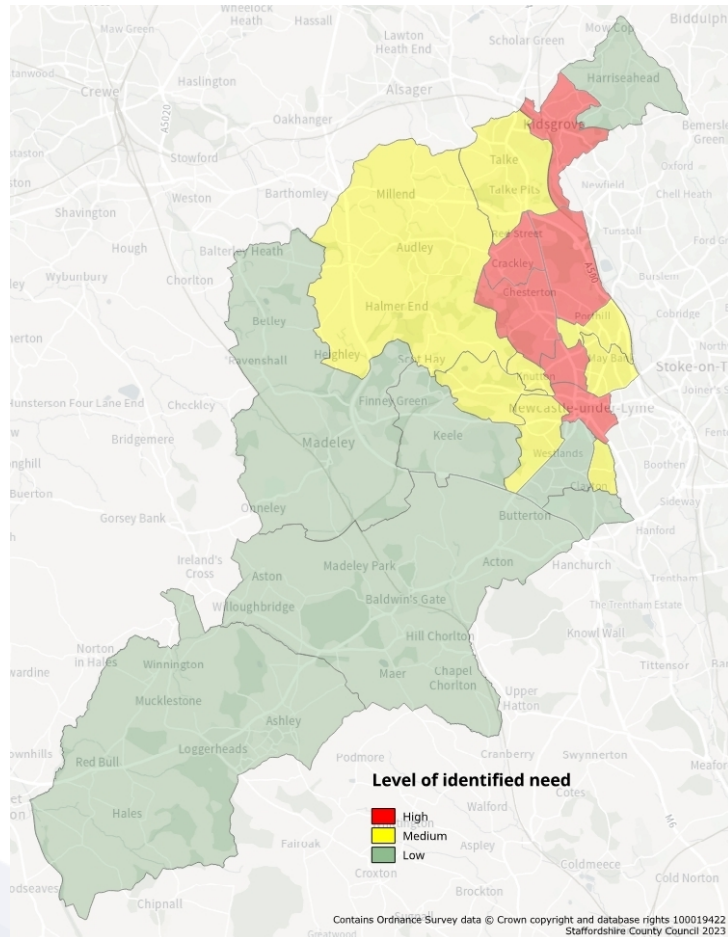
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Level of identified need
- High
- Medium
- Low

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Ward	LE at birth (Males)	LE at birth (Females)	% of population in most deprived quintile	Referrals to Children's Social Services	Reception obesity	GCSE attainment (9-5 in English and Maths)	Claimant count	% of people who reported having a limiting long-term illness or disability	Emergency hospital admissions	Community care long term users	Preventable mortality	Recorded all crime	Estimated percentage of households that experience fuel poverty	Total Risk Score
Curborough														8
Chasetown														6
Chadsmead														5
Stowe														5
Fazeley														4

Age	Low need	Medium need	High need	Total
0-15 years	13,400 (75%)	3,700 (21%)	800 (4%)	17,900 (100%)
16-64 years	48,000 (76%)	12,400 (20%)	2,600 (4%)	63,000 (100%)
65+ years	19,900 (78%)	4,800 (19%)	900 (3%)	25,500 (100%)
85+ years	2,100 (73%)	700 (24%)	100 (3%)	2,900 (100%)
Total Population	81,300 (76%)	20,800 (20%)	4,300 (4%)	106,400 (100%)

Newcastle Borough

- Six wards identified as having 'high' level of need, accounting for 40,100 residents or 32% of the borough population.

- These wards are: Cross Heath, Holditch & Chesterton, Town, Kidsgrove & Ravenscliffe, Bradwell and Crackley & Red Street.
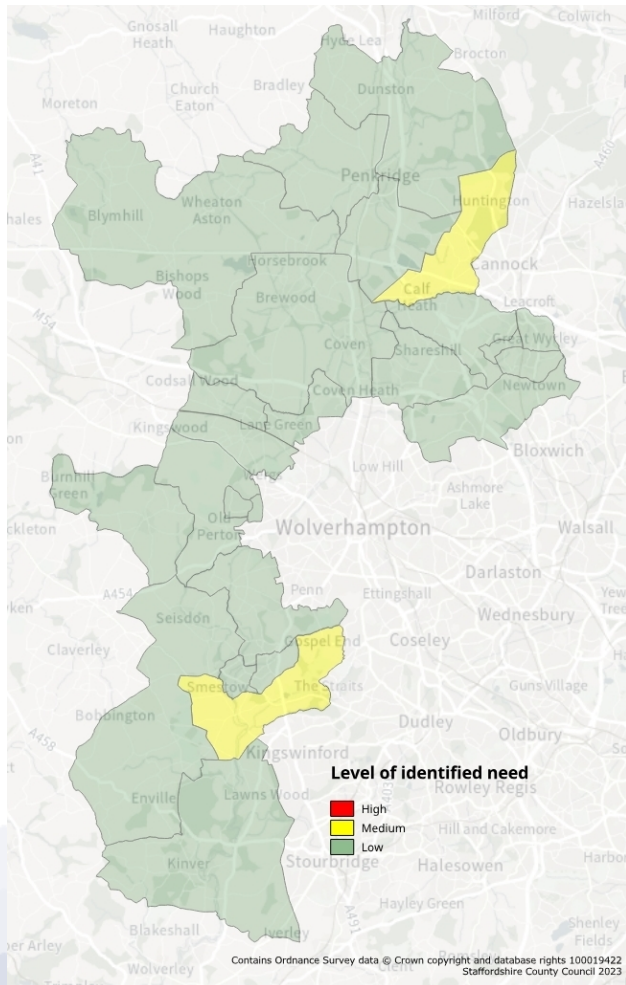
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Level of identified need
- High
- Medium
- Low

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Ward	LE at birth (Males)	LE at birth (Females)	% of population in most deprived quintile	Referrals to Children's Social Services	Reception obesity	GCSE attainment (9-5 in English and Maths)	Claimant count	% of people who reported having a limiting long-term illness or disability	Emergency hospital admissions	Community care long term users	Preventable mortality	Recorded all crime	Estimated percentage of households that experience fuel poverty	Total Risk Score
Cross Heath														11
Holditch & Chesterton														11
Town														10
Kidsgrove & Ravenscliffe														8
Bradwell														7
Crackley & Red Street														7

Age	Low need	Medium need	High need	Total
0-15 years	4,900 (24%)	8,300 (41%)	6,900 (34%)	20,100 (100%)
16-64 years	21,200 (28%)	29,800 (39%)	25,500 (33%)	76,400 (100%)
65+ years	8,300 (31%)	10,800 (40%)	7,700 (29%)	26,700 (100%)
85+ years	1,000 (29%)	1,500 (42%)	1,000 (29%)	3,500 (100%)
Total Population	34,300 (28%)	49,000 (40%)	40,100 (32%)	123,300 (100%)

South Staffordshire District

- No wards identified as having 'high' level of need, but two wards with medium need; accounting for 7,900 or 7% of the district population.

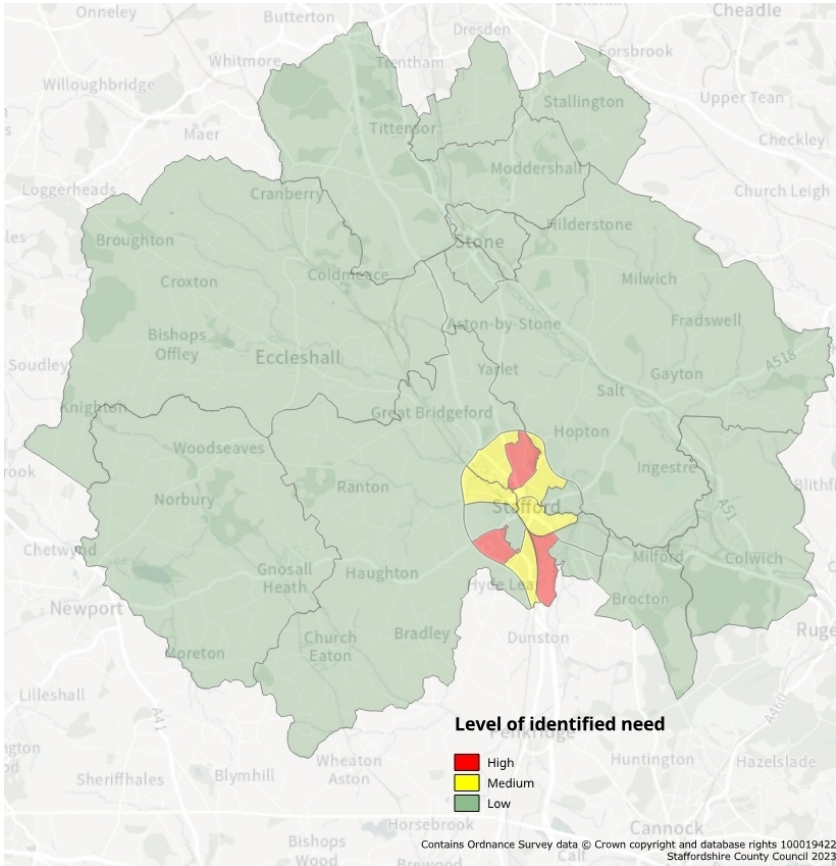- These wards are: Himley & Swindon and Huntington & Hatherton.

Ward	LE at birth (Males)	LE at birth (Females)	% of population in most deprived quintile	Referrals to Children's Social Services	Reception obesity	GCSE attainment (9-5 in English and Maths)	Claimant count	% of people who reported having a limiting long-term illness or disability	Emergency hospital admissions	Community care long term users	Preventable mortality	Recorded all crime	Estimated percentage of households that experience fuel poverty	Total Risk Score
Himley and Swindon														4
Huntington and Hatherton														4

Age	Low need	Medium need	High need	Total
0-15 years	15,700 (92%)	1,400 (8%)	0 (0%)	17,100 (100%)
16-64 years	60,800 (93%)	4,800 (7%)	0 (0%)	65,600 (100%)
65+ years	26,100 (94%)	1,700 (6%)	0 (0%)	27,700 (100%)
85+ years	3,200 (93%)	200 (7%)	0 (0%)	3,500 (100%)
Total Population	102,600 (93%)	7,900 (7%)	0 (0%)	110,500 (100%)

Level of identified need
- High
- Medium
- Low

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Stafford Borough

- Three wards identified as having 'high' level of need; accounting for 15,000 residents or 11% of the borough population.

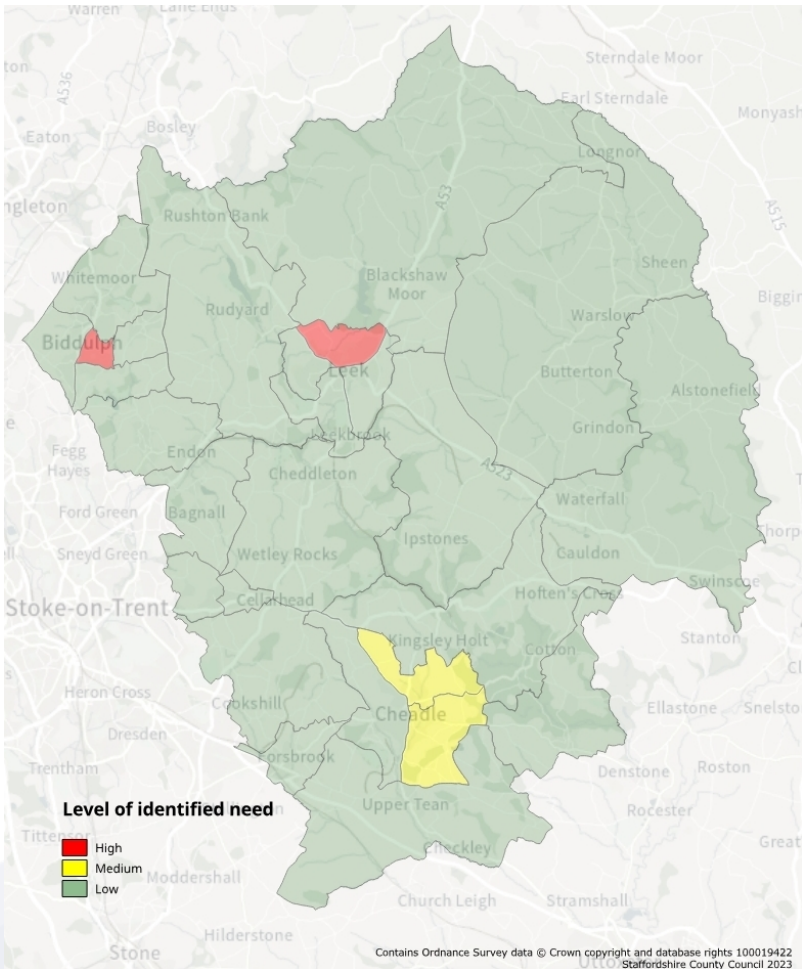- These wards are: Common, Highfields & Western Downs and Penkside.

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Ward	LE at birth (Males)	LE at birth (Females)	% of population in most deprived quintile	Referrals to Children's Social Services	Reception obesity	GCSE attainment (9-5 in English and Maths)	Claimant count	% of people who reported having a limiting long-term illness or disability	Emergency hospital admissions	Community care long term users	Preventable mortality	Recorded all crime	Estimated percentage of households that experience fuel poverty	Total Risk Score
Common														10
Highfields & Western Downs														10
Penkside														8

Age	Low need	Medium need	High need	Total
0-15 years	14,800 (64%)	5,600 (24%)	2,900 (12%)	23,300 (100%)
16-64 years	53,100 (65%)	19,400 (24%)	9,700 (12%)	82,100 (100%)
65+ years	23,500 (75%)	5,500 (18%)	2,400 (8%)	31,400 (100%)
85+ years	2,900 (74%)	800 (19%)	300 (7%)	3,900 (100%)
Total Population	91,300 (67%)	30,600 (22%)	15,000 (11%)	136,800 (100%)

Level of identified need
- High
- Medium
- Low

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Staffordshire Moorlands District

- Two wards identified as having a 'high' level of need; accounting for 11,600 residents or 12% of the district population.

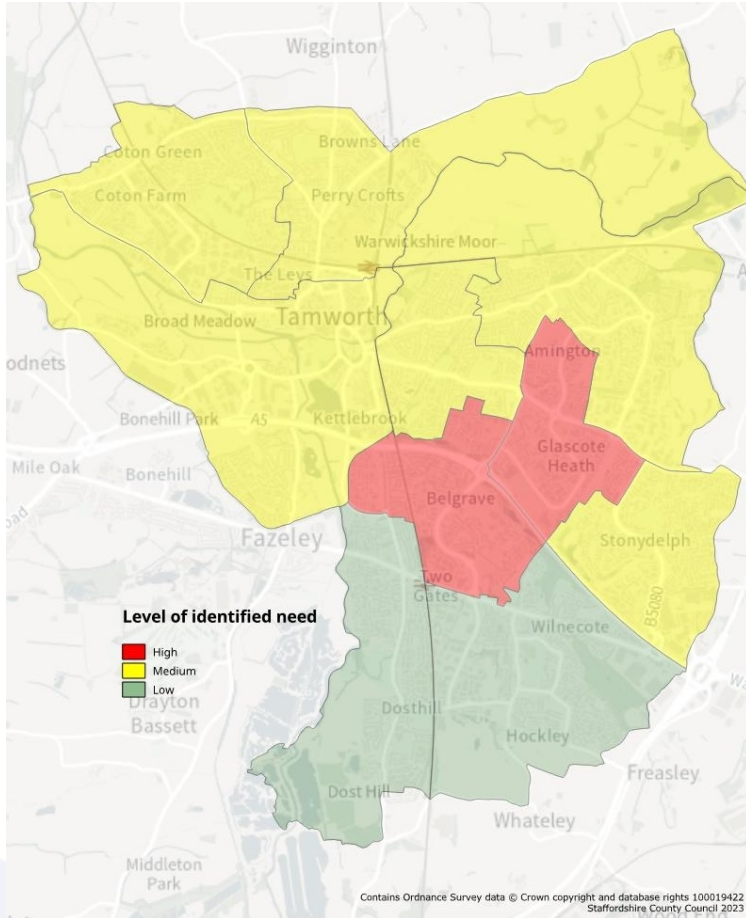- These wards are: Biddulph East and Leek North.

Ward	LE at birth (Males)	LE at birth (Females)	% of population in most deprived quintile	Referrals to Children's Social Services	Reception obesity	GCSE attainment (9-5 in English and Maths)	Claimant count	% of people who reported having a limiting long-term illness or disability	Emergency hospital admissions	Community care long term users	Preventable mortality	Recorded all crime	Estimated percentage of households that experience fuel poverty	Total Risk Score
Biddulph East														9
Leek North														8

Age	Low need	Medium need	High need	Total
0-15 years	11,600 (77%)	1,100 (7%)	2,400 (16%)	15,000 (100%)
16-64 years	44,600 (80%)	4,100 (7%)	7,100 (13%)	55,700 (100%)
65+ years	21,200 (84%)	1,800 (7%)	2,100 (8%)	25,100 (100%)
85+ years	2,500 (82%)	200 (7%)	400 (12%)	3,000 (100%)
Total Population	77,300 (81%)	7,000 (7%)	11,600 (12%)	95,800 (100%)

Level of identified need
- High
- Medium
- Low

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Tamworth Borough

- Two wards identified as having 'high' level of need; accounting for 15,600 residents or 20% of the borough population.

- These wards are: Glascote and Belgrave.

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Level of identified need
- High
- Medium
- Low

Ward	LE at birth (Males)	LE at birth (Females)	% of population in most deprived quintile	Referrals to Children's Social Services	Reception obesity	GCSE attainment (9-5 in English and Maths)	Claimant count	% of people who reported having a limiting long-term illness or disability	Emergency hospital admissions	Community care long term users	Preventable mortality	Recorded all crime	Estimated percentage of households that experience fuel poverty	Total Risk Score
Glascote														10
Belgrave														9

Age	Low need	Medium need	High need	Total
0-15 years	3,100 (21%)	8,400 (57%)	3,300 (22%)	14,900 (100%)
16-64 years	10,500 (21%)	28,900 (59%)	9,500 (19%)	48,900 (100%)
65+ years	3,100 (21%)	9,100 (61%)	2,800 (19%)	14,900 (100%)
85+ years	300 (20%)	1,000 (65%)	200 (15%)	1,500 (100%)
Total Population	16,700 (21%)	46,300 (59%)	15,600 (20%)	78,700 (100%)