



Humber Low Carbon Pipelines

Preliminary Environmental Information Report
Volume III Appendix 14.1 Human Health and Wellbeing
October 2022

nationalgrid

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Appendix 14.1 Human Health and Wellbeing

Baseline tables

DISCLAIMER: references to significance are to 'statistical significance' not Environmental Impact Assessment (EIA) significance.

Table 1: Population

Indicators	Selby	East Riding	North Lincolnshire	West Lindsey	England
Population aged under 5 years	5,062 (6%)	15,412 (5%)	8,973 (5%)	4,705 (5%)	3,299,637 (6%)
Population aged 5 to 15 years	11,642 (13%)	40,558 (12%)	22,979 (13%)	11,778 (12%)	7,517,042 (13%)
Population aged 16 to 24 years	7,471 (8%)	27,531 (8%)	15,163 (9%)	7,966 (8%)	5,953,505 (11%)
Population aged 25 to 64 years	47,931 (53%)	168,326 (49%)	88,521 (51%)	47,501 (50%)	29,163,061 (52%)
Population aged 65 years and over	18,514 (20%)	89,346 (26%)	36,656 (21%)	23,717 (25%)	10,353,716 (18%)
Total Population	90,620	341,173	172,292	95,667	56,286,961

Table 2: Ethnicity

Indicators	Selby	East Riding	North Lincolnshire	West Lindsey	England
Black and Minority Ethnic Population (%)	1.6	1.9	4.0	1.8	14.6
Population whose ethnicity is not	4.5	3.9	7.7	3.7	20.2

Indicators	Selby	East Riding	North Lincolnshire	West Lindsey	England
'White UK' (%)					
Population who cannot speak English well or at all (%)	0.6	0.4	1.3	0.2	1.7

Table 3: Deprivation, Housing and Employment

Indicators	Selby	East Riding	North Lincolnshire	West Lindsey	England
IMD Score, 2019	12.7	15.6	22.1	20.4	21.7
Income deprivation (%)	7.9 Better	9.6 Better	13.3 Worse	12.3 Better	12.9
Child poverty (%)	10.4 Better	11.8 Better	18.3 Worse	18.0 Worse	17.1
Older people in Deprivation (%)	9.2 Better	10.8 Better	13.5 Better	10.6 Better	14.2
Older people living alone (%)	27.9 Better	27.3 Better	29.8 Better	27.3 Better	31.5
Overcrowded houses, 2011 (%)	3.5 Better	3.1 Better	3.6 Better	2.0 Better	8.7
Fuel Poverty, 2018 (%)	8.3	9.4	9.8	12.8	10.3
Unemployment (%)	1.5 Better	2.1 Better	3.3 Worse	2.9 Not different	2.8
Long term unemployment (Crude rate per 1,000)	1.8 Better	3.3 Not different	2.8 Not different	4.8 Worse	3.2

Table 4: Local health

Indicators	Selby	East Riding	North Lincolnshire	West Lindsey	England
Limiting long-term illness or disability (%)	16.4 Better	19.1 Worse	19.3 Worse	19.9 Worse	17.6
Child weight Reception: prevalence of overweight (including obesity) (%)	24.6 (9.6) Significantly worse	18.2 (7.4) Better	25.0 (10.2) Worse	27.0 (11.2) Worse	22.6 (9.7)
Child weight Year 6: prevalence of overweight (including obesity) (%)	33.5 (19.1) Not significantly different	31.0 (17.1) Better	35.6 (22.1) Not different	32.8 (17.8) Better	34.6 (20.4)
Deliveries to teenage mothers	0.7 Not different	0.8 Not different	1.3 Worse	0.8 Not different	0.7
General fertility rate: live births per 1,000 women aged 15-44 years (%)	61.9 Not different	56.0 Better	59.6 Not different	59.1 Not different	60.6
Low birth weight of live babies (%)	6.7 Not different	6.0 Better	7.4 Not different	7.1 Not different	6.9
Smoking prevalence at 15 years, Regular (%)	3.2	5.2	6.3	5.6	5.4
Life expectancy at birth for males (years)	80.4 Better	80.2 Better	78.9 Worse	79.9 Not different	79.7
Life expectancy	83.7	83.6	82.6	83.6	83.2

Indicators	Selby	East Riding	North Lincolnshire	West Lindsey	England
at birth for females (years)	Not different	Better	Worse	Not different	
Hospital stays for self harm (SAR)	74.2 Better	80.7 Better	81.3 Better	70.9 Better	100.0
Personal well-being estimates: Anxiety measure	Low	Low	Low	Low	Low
Personal well-being estimates: Happiness measure	High	High	High	High	High
Personal well-being estimates: Life Satisfaction measure	High	High	High	High	High
Personal well-being estimates: Worthwhile measure	High	High	High	High	High

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