

**The Great Grid Upgrade**

Eastern Green Link 5 (EGL 5)

# Preliminary Environmental Information Report

Volume 2

Part 2

Appendix 16.A Health and Wellbeing Baseline Data

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nationalgrid

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# 16.A. Health and Wellbeing Baseline Data

## 16.A.1 Introduction

- 16.A.1.1 This Appendix accompanies **Volume 1, Part 4, Chapter 16: Health and Wellbeing** and lists the data presented in this Preliminary Environmental Information Report (PEIR).
- 16.A.1.2 **Table 16.A-1** and **Table 16.A-2** present the baseline data, identifying demographic, social and health information. For the purposes of identifying the sensitivity of each Lower Super Output Area (LSOA), each of the data points for each LSOA has been colour coded. The criteria for each rating is explained in **Table 16.A-1** and **Table 16.A-2**.
- 16.A.1.3 **Table 16.A-3** tallies the number of red, amber and green ratings each LSOA has been given.

Table 16.A-1 Local Health – Demographic and socio-economic

		LPA	East Lindsey							England Average	
		Ward	Alford (E05009873)	Chapel Leonards (E05009876)	St Willoughby Sloothby (E05009905)	with Withern Theddlethorpe (E05009907)	and Legbourne (E05009887)	Sutton on Sea (E05006393)			
Rationale LSOA		East Lindsey 008C	East Lindsey 008B	East Lindsey 010B	East Lindsey 008D	East Lindsey 009B	East Lindsey 008E	Lindsey East Lindsey 008A	East Lindsey 006B		
<b>Age</b> (Ref 16.A.1)	Red: over 6% from the national average	% 0-4	2	4	2	2	4	2	7	2	5.4
	Amber: between 5-10 % from the national average	% 5-18	10	17	9	9	10	9	17	9	16.5
	Green: up to 5% from the national average <sup>1</sup>	% 19-64	50	52	51	52	55	50	54	46	60.5
		% 65+	38	26	38	37	31	38	22	38	17.5

<sup>1</sup> This rationale does not apply to the 0-4 age bracket, where this would not be appropriate for the low percentage range.

		LPA	East Lindsey								England Average
		Ward	Alford (E05009873)	Chapel Leonards (E05009876)	St Willoughby Sloothby (E05009905)	with Withern Theddlethorpe (E05009907)	and Legbourne Sutton on Sea (E05006393)				
Rationale LSOA		East Lindsey 008C	East Lindsey 008B	East Lindsey 010B	East Lindsey 008D	East Lindsey 009B	East Lindsey 008E	Lindsey East Lindsey 008A	East Lindsey 006B		
<b>Sex</b> (Ref 16.A.1)	Red: more than 3% from national average.	Female %	49	52	51	50	50	49	52	53	51
	Amber: 2-3% different from national average	Male %	51	48	49	50	50	51	48	47	49
	Green: up to 2% from national average										

		East Lindsey									England Average
		Alford (E05009873)	Chapel Leonards (E05009876)	St Willoughby Sloothby (E05009905)	with Withern Theddlethorpe (E05009907)	and Legbourne (E05009887)	Sutton on Sea (E05006393)				
Rationale	LSOA	East Lindsey 008C	East Lindsey 008B	East Lindsey 010B	East Lindsey 008D	East Lindsey 009B	East Lindsey 008E	Lindsey East 008A	East Lindsey 006B		
<b>Ethnic diversity</b> (Ref 16.A.2)	Red: 5% % white or more below national average. Amber: within 5% of National average Green: over 5% higher than national average	98	98	98	99	98	98	97	99	81	

	LPA	East Lindsey									England Average
	Ward	Alford (E05009873)	Chapel Leonards (E05009876)	St Willoughby Sloothby (E05009905)	with Withern Theddlethorpe (E05009907)	and Legbourne Sutton on Sea (E05006393)					
	Rationale LSOA	East Lindsey 008C	East Lindsey 008B	East Lindsey 010B	East Lindsey 008D	East Lindsey 009B	East Lindsey 008E	Lindsey East 008A	East Lindsey 006B		
<b>Language</b> (Ref 16.A.2)	Red: 5% % with or more English as below first national language average. Amber: within 5% of National average Green: 5% or higher than national average	99	99	99	99	99	99	99	99	99	91.1

	<b>LPA</b>	<b>East Lindsey</b>									<b>England Average</b>
	<b>Ward</b>	<b>Alford (E05009873)</b>	<b>Chapel Leonards (E05009876)</b>	<b>St Willoughby Sloothby (E05009905)</b>	<b>with Withern Theddlethorpe (E05009907)</b>	<b>and Legbourne Sutton on Sea (E05006393)</b>					
	<b>Rationale LSOA</b>	<b>East Lindsey 008C</b>	<b>East Lindsey 008B</b>	<b>East Lindsey 010B</b>	<b>East Lindsey 008D</b>	<b>East Lindsey 009B</b>	<b>East Lindsey 008E</b>	<b>Lindsey East 008A</b>	<b>Lindsey East 006B</b>		
<b>Education</b> (Ref 16.A.2)	Red: 10% % with less than national average Amber: 9 to 4) within 5% of national average Green: in line with national average or better	56	62	62	60	52	54	65	58	52	

	LPA	East Lindsey									England Average
	Ward	Alford (E05009873)	Chapel Leonards (E05009876)	St Willoughby Sloothby (E05009905)	with Withern Theddlethorpe (E05009907)	and Legbourne Sutton on Sea (E05006393)					
	Rationale LSOA	East Lindsey 008C	East Lindsey 008B	East Lindsey 010B	East Lindsey 008D	East Lindsey 009B	East Lindsey 008E	Lindsey East 008A	East Lindsey 006B		
<b>Employment</b> (Ref 16.A.3)	Red: over 20% below national average Amber: within 20% of national average Green: in line or better than national average	40	41	36	39	47	42	40	25	60.6	

Table 16.A-2 Local Health – Health and Wellbeing Status and Natural and Built Environment

		LPA	East Lindsey									England Average	
		Ward	Alford (E05009873)	Chapel Leonards (E05009876)	St Willoughby Sloothby (E05009905)	with Withern Theddlethorpe (E05009907)	and Legbourne (E05009887)	Sutton on Sea (E05006393)					
Rationale	LSOA	East Lindsey 008C	East Lindsey 008B	East Lindsey 010B	East Lindsey 008D	East Lindsey 009B	East 008E	Lindsey 008A	East Lindsey 006B				
<b>Life Expectancy (years)</b> (Ref 16.A.4)	Red: 3 years or more below national average	<b>Male</b>	77.8										78.9
	Amber: within 3 years below national average	<b>Female</b>	80.8										81.8
<b>Year prevalence of healthy weight</b> (Ref 16.A.5)	6 Red: over 10% lower than national average		62.9										62.2

	LPA	East Lindsey										England Average	
	Ward	Alford (E05009873)	Chapel Leonards (E05009876)	St Willoughby Sloothby (E05009905)	Withern Theddlethorpe (E05009907)	and Legbourne (E05009887)	Sutton on Sea (E05006393)						
Rationale	LSOA	East Lindsey 008C	East Lindsey 008B	East Lindsey 010B	East Lindsey 008D	East Lindsey 009B	East 008E	Lindsey 008A	East Lindsey 008A	Lindsey 006B			
		Amber: up to 10% below national average											
		Green: in line with or better than national average											
<b>Estimated prevalence of common mental disorders</b> (Ref 16.A.6)	Red: over 10% higher than national average Amber: up to 10% higher than national average	15.8											16.9

	LPA	East Lindsey									England Average
	Ward	Alford (E05009873)	Chapel Leonards (E05009876)	St Willoughby Sloothby (E05009905)	with Withern Theddlethorpe (E05009907)	and Legbourne (E05009887)	Sutton on Sea (E05006393)				
Rationale	LSOA	East Lindsey 008C	East Lindsey 008B	East Lindsey 010B	East Lindsey 008D	East Lindsey 009B	East 008E	Lindsey 008A	East Lindsey 008A	East Lindsey 006B	
	Green: in line with or better than national average										
<b>Disabled under the Equality Act</b> (Ref 16.A.3)	Red: over 10% above national average. Amber: 5-10% above national average. Green: lower than or within 5% of national average	26	25	30	26	21	27	27	27	31	17.7
		82									450

	LPA	East Lindsey									England Average
	Ward	Alford (E05009873)	Chapel Leonards (E05009876)	St Willoughby Sloothby (E05009905)	with Witherin Theddlethorpe (E05009907)	and Legbourne (E05009887)	Sutton on Sea (E05006393)				
	Rationale	LSOA	East Lindsey 008C	East Lindsey 008B	East Lindsey 010B	East Lindsey 008D	East Lindsey 009B	East 008E	Lindsey 008A	East Lindsey 006B	
<b>Population Density</b> (Ref 16.A.6)	Red: order of magnitude higher than national average Amber: same order of magnitude as national average Green: Lower than national average	People of resident per square km	41	1,127	70	28	22	25	274	474	
<b>Access to green and blue infrastructure</b> (Ref 16.A.6)	Red: half of national average Amber: 50%-95% national average	Area of green space per person (m <sup>2</sup> )	18								30

	LPA	East Lindsey									England Average
	Ward	Alford (E05009873)	Chapel Leonards (E05009876)	St Willoughby Sloothby (E05009905)	with Withern Theddlethorpe (E05009907)	and Legbourne (E05009887)	Sutton on Sea (E05006393)				
Rationale	LSOA	East Lindsey 008C	East Lindsey 008B	East Lindsey 010B	East Lindsey 008D	East Lindsey 009B	East 008E	Lindsey 008A	East Lindsey 008A	East Lindsey 006B	
	Green: in line with or better than national average										
<b>Crime IMD Ranking (This type of deprivation reflects the risk of experiencing personal property-related offences) (Ref 16.A.7)</b>	Red: More IMD deprived ranking than 65% or higher Amber: up to 65% more or less deprived Green: less deprived than 65% or higher	Less deprived than 76%	More deprived than 55%	Less deprived than 54%	Less deprived than 57%	Less deprived than 73%	Less deprived than 88%	More deprived than 69%	Less deprived than 72%	N/A	

Table 16.A-3 Ward and LSOA Sensitivity Data

Local Planning Authority	Ward	LSOA	Red	Amber	Green
East Lindsey	Alford (E05009873)	East 008C	Lindsey 5	5	8
		East 008B	Lindsey 2	8	8
	Chapel St. Leonards (E05009876)	East 010B	Lindsey 5	5	8
	Willoughby with Sloothby (E05009905)	East 008D	Lindsey 4	6	8
		East 009B	Lindsey 2	6	10
	Withern & Theddlethorpe (E05009907)	East 008E	Lindsey 4	7	7
	Legbourne (E05009887)	East 008A	Lindsey 2	6	10
	Sutton on Sea (E05006393)	East 006B	Lindsey 6	6	6

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