School Cluster Profile 2016
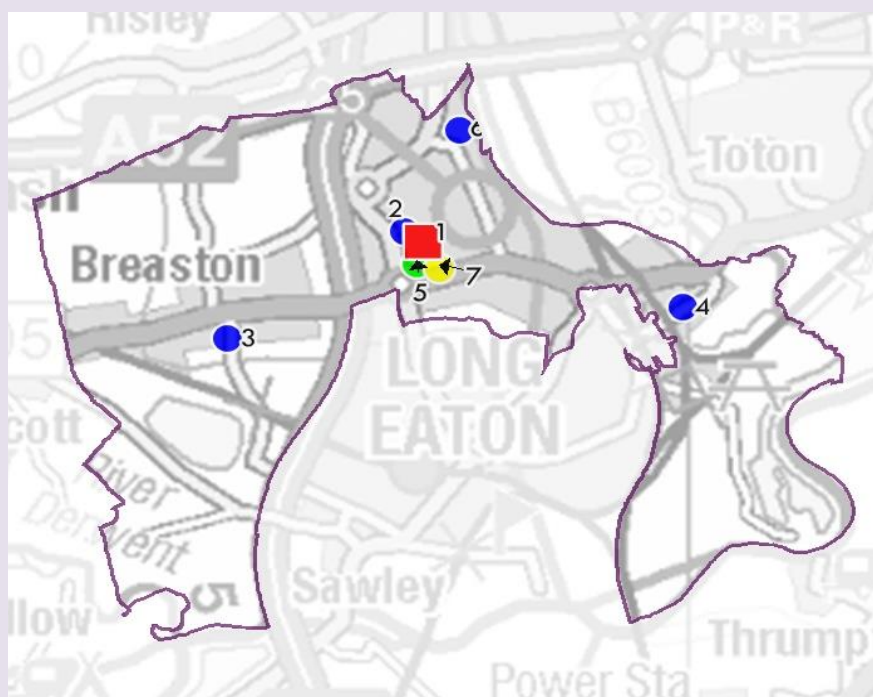
Wilsthorpe

This profile provides a snapshot of the health and well-being of children in the school cluster* (excluding special schools). It is designed to help the local authority and health services improve the health and wellbeing of children and tackle inequalities.

Secondary School & Primary Feeders within Cluster

'School cluster' is a term used by Derbyshire County Council to describe a secondary school and its primary feeders i.e. primary schools from which the majority of pupils transfer from at the end of Year 6. Some clusters may encapsulate more than one secondary school due to the inclusion of faith schools, which have different admission criteria.

The map below shows the secondary and primary schools within the cluster, in addition to the geographical catchment area.

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Key: ■ Secondary ● Primary School ● Infant School ● Junior School

1:Wilsthorpe Community School, 2:English Martyrs' Catholic Voluntary Academy, 3:Firfield Primary School, 4:Grange Primary School, 5:Harrington Junior School, 6:Longmoor Primary School, 7:Parklands Infant and Nursery School

Key Points:

• There are 6 primary phase schools feeding Wilsthorpe Community School (1 Infant, 1 Junior & 4 Primary).

• The schools within Wilsthorpe have approximately 2,768 pupils on their roll as at Jan 2016.

• Approximately 12% of children within the cluster are non-white British and 4.5% do not speak english as their first language.

• Rates of breastfeeding are significantly higher than the Derbyshire cluster average.

• Rates of children with early help intervention, in need and with a child protection plan are significantly lower than the Derbyshire Cluster.

• Compared to the Derbyshire average, within the geographical boundary of the cluster there is a significantly higher proportion of owner occupied housing, privately rented accommodation, semi-detached housings.

*School Cluster arrangements as of October 2015 membership, which will be updated as necessary on an annual basis in future releases.

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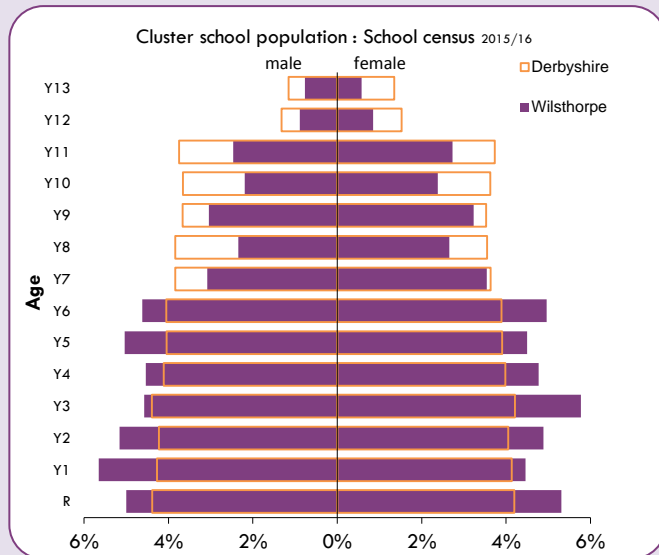
PUBLIC HEALTH Intelligence & Knowledge Services

Population Structure- Wilsthorpe

The first chart below shows the proportion of children enrolled to schools within the cluster by year group and gender compared to the Derbyshire cluster average. The schools within Wilsthorpe have approximately 2768 pupils on their school roll as at January 2016.
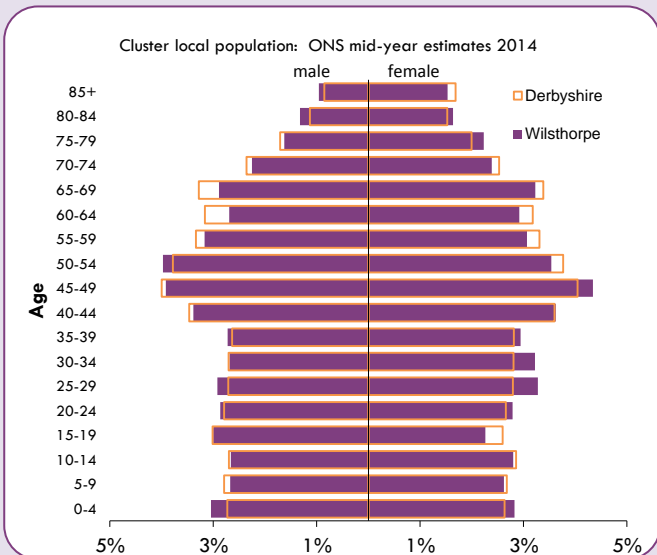
It is important to note that given that some clusters contain two secondary schools and/or a sixth form, the proportion of enrolled pupils within the cluster may vary slightly by year group compared to the Derbyshire cluster average.

The second chart below shows the resident population within the geographical school cluster catchment area by five year age band and gender, compared to the Derbyshire average.

School Cluster (Enrolled Children)

Cluster school population : School census 2015/16

School Cluster (Catchment Resident Pop)

Cluster local population: ONS mid-year estimates 2014

Ethnicity

The table below shows how the ethnicity of children enrolled to schools within the cluster compares to the Derbyshire cluster average. The proportions quoted are based only on children where the ethnicity has been recorded and therefore numbers may not add to the total cluster headcount as quoted above.

Ethnicity	Number	Cluster %*	Derbyshire %*	
White British	2,415	87.6%	93.6%	
White Other	96	3.5%	1.9%	
Asian/British Asian	88	3.2%	1.1%	
Black/African/Black British	24	0.9%	0.3%	
Chinese	8	0.3%	0.3%	Wilsthorpe
Mixed	105	3.8%	2.5%	
Other	21	0.8%	0.3%	Derbyshire

* proportions calculated using total known ethnicity of pupils

First Language

Children and their families who do not speak English as their first language may face additional challenges at school, which may often require extra support. While the range of proficiency of the English language is unclear, the table below shows how the proportion of children within the cluster who do not speak English as a first language (where known), compares to the Derbyshire average.

First Language	Number	Cluster %*	Derbyshire %*	
English	2,638	95.5%	97.9%	Wilsthorpe
Other	125	4.5%	2.1%	Derbyshire

* proportions calculated using total known first language of pupils
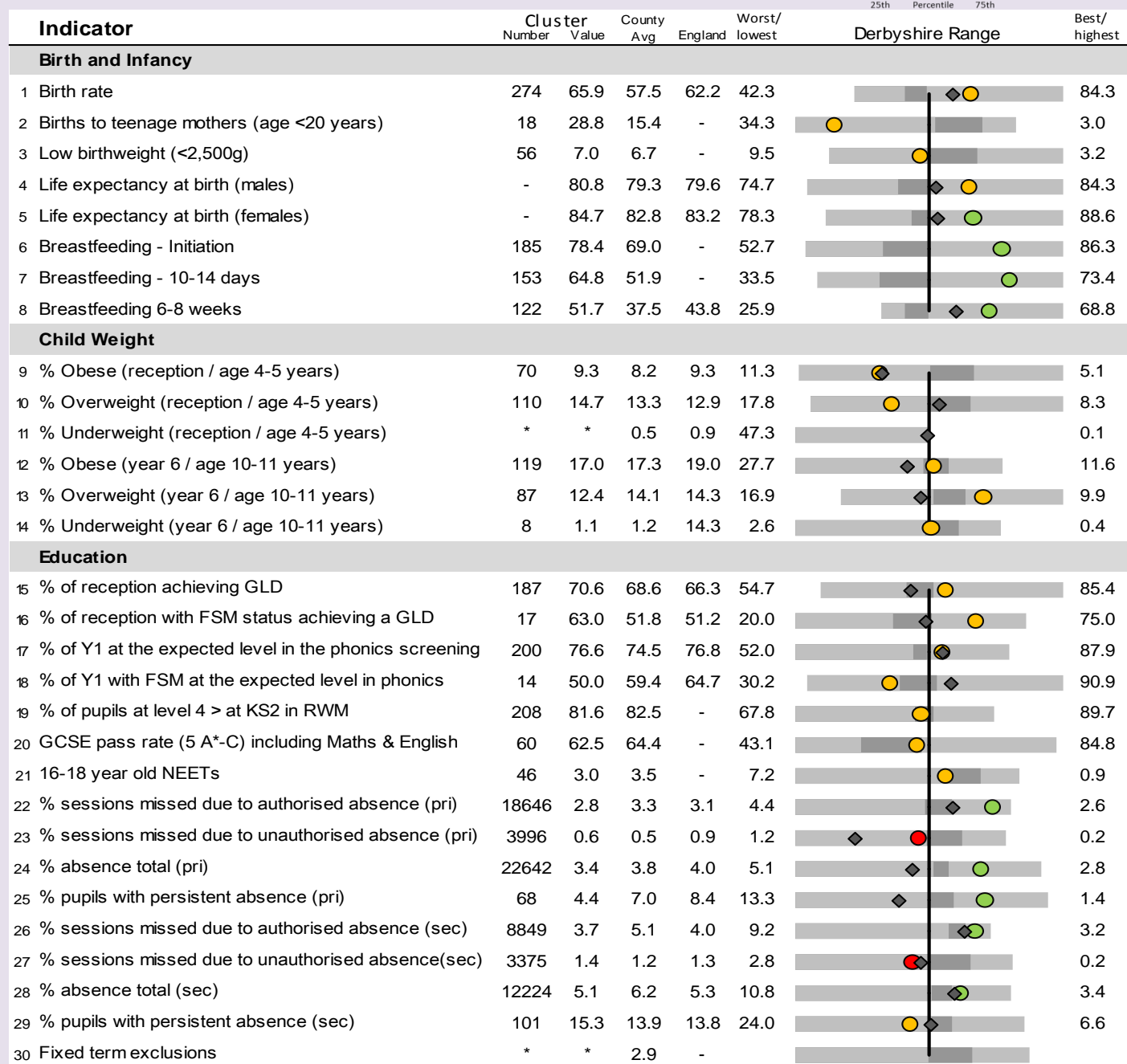
The spine chart below shows how child health (including related outcomes and wider determinants) within the cluster compares to the Derbyshire and England average. The central black line represents the Derbyshire average and the cluster rates are represented by the circles, which are shaded based upon the statistical significance compared to the Derbyshire average. The range of results for all clusters within Derbyshire is shown as a grey bar. In addition, rates for England are also represented as a grey diamond.

Key:

- 🟢 Significantly better than Derbyshire average
- 🟡 Not significantly different from Derbyshire average
- 🔴 Significantly worse than Derbyshire average
- ⚪ No significance can be calculated
- 🔵 Significantly Higher than Derbyshire average
- ⚪ Significantly Lower than Derbyshire average

* Figures suppressed due to small numbers
\- No data available

	Indicator	Cluster Number	Value	County Avg	England	Worst/ lowest	Derbyshire Range	Best/ highest
	Birth and Infancy							
1	Birth rate	274	65.9	57.5	62.2	42.3		84.3
2	Births to teenage mothers (age <20 years)	18	28.8	15.4	-	34.3		3.0
3	Low birthweight (<2,500g)	56	7.0	6.7	-	9.5		3.2
4	Life expectancy at birth (males)	-	80.8	79.3	79.6	74.7		84.3
5	Life expectancy at birth (females)	-	84.7	82.8	83.2	78.3		88.6
6	Breastfeeding - Initiation	185	78.4	69.0	-	52.7		86.3
7	Breastfeeding - 10-14 days	153	64.8	51.9	-	33.5		73.4
8	Breastfeeding 6-8 weeks	122	51.7	37.5	43.8	25.9		68.8
	Child Weight							
9	% Obese (reception / age 4-5 years)	70	9.3	8.2	9.3	11.3		5.1
10	% Overweight (reception / age 4-5 years)	110	14.7	13.3	12.9	17.8		8.3
11	% Underweight (reception / age 4-5 years)	*	*	0.5	0.9	47.3		0.1
12	% Obese (year 6 / age 10-11 years)	119	17.0	17.3	19.0	27.7		11.6
13	% Overweight (year 6 / age 10-11 years)	87	12.4	14.1	14.3	16.9		9.9
14	% Underweight (year 6 / age 10-11 years)	8	1.1	1.2	14.3	2.6		0.4
	Education							
15	% of reception achieving GLD	187	70.6	68.6	66.3	54.7		85.4
16	% of reception with FSM status achieving a GLD	17	63.0	51.8	51.2	20.0		75.0
17	% of Y1 at the expected level in the phonics screening	200	76.6	74.5	76.8	52.0		87.9
18	% of Y1 with FSM at the expected level in phonics	14	50.0	59.4	64.7	30.2		90.9
19	% of pupils at level 4 > at KS2 in RWM	208	81.6	82.5	-	67.8		89.7
20	GCSE pass rate (5 A*-C) including Maths & English	60	62.5	64.4	-	43.1		84.8
21	16-18 year old NEETs	46	3.0	3.5	-	7.2		0.9
22	% sessions missed due to authorised absence (pri)	18646	2.8	3.3	3.1	4.4		2.6
23	% sessions missed due to unauthorised absence (pri)	3996	0.6	0.5	0.9	1.2		0.2
24	% absence total (pri)	22642	3.4	3.8	4.0	5.1		2.8
25	% pupils with persistent absence (pri)	68	4.4	7.0	8.4	13.3		1.4
26	% sessions missed due to authorised absence (sec)	8849	3.7	5.1	4.0	9.2		3.2
27	% sessions missed due to unauthorised absence(sec)	3375	1.4	1.2	1.3	2.8		0.2
28	% absence total (sec)	12224	5.1	6.2	5.3	10.8		3.4
29	% pupils with persistent absence (sec)	101	15.3	13.9	13.8	24.0		6.6
30	Fixed term exclusions	*	*	2.9	-			

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Indicator	Cluster Number	Value	County Avg	England	Worst/ lowest	Derbyshire Range	Best/ highest
Education (continued)							
31 Permanent exclusions	*	*	0.1	-	0.3		0.0
32 Children with Special Educational Needs (SEN)	38	1.4	2.1	-	1.1		4.5
Social Care							
33 Early help intervention	55	7.9	11.4	-	1.4		32.9
34 Children in need	141	20.3	30.6	33.7	7		118.4
35 Children in care	18	25.9	39.4	60.0	4		234.6
36 Emotional Health of children in care	*	*	16.0	-	17.0		0.0
37 Children with a child protection plan	12	17.3	41.7	42.9	5		197.7
38 Troubled families : phase 1 prevalence	44	4.6	5.0	-	1.3		10.5
39 Troubled families: % of phase 1 families turned around	30	68.2	80.8	-	60.0		100.0
Youth Offending							
40 First time entrants to Youth Justice Service	11	2.0	2.3	-	5.9		0.0
41 First time entrants to Court	5	0.9	1.1	-	2.8		0.0
Housing							
42 Tenure: owner occupied housing	7199	75.3	71.4	64.3	52.1		81.2
43 Tenure: housing rented from the CHA	986	10.3	15.3	17.6	5.8		37.1
44 Tenure: privately rented	1268	13.3	12.0	16.7	5.6		17.1
45 Accommodation type: detached housing	2994	31.3	32.2	22.7	17.0		56.6
46 Accommodation type: semi-detached housing	4305	45.0	39.2	31.3	23.7		54.5
47 Accommodation type: % terraced housing	1483	15.5	20.2	24.6	8.2		43.3
48 Accommodation type: % flat/apartment	737	7.7	8.1	20.7	3.4		20.8
49 Accommodation type: % other housing	41	0.4	0.3	0.7	0.0		2.4
50 HHs-dependent child: no adult in employment	339	3.5	3.4	4.2	1.1		7.2
51 HHs- dependent child: one person with disability	403	4.2	4.5	4.7	3.4		6.9
Poverty							
52 Indices of deprivation 2015	0	17.6	18.5	-	6.5		37.9
53 Children in poverty (< 16 years)	580	15.8	15.9	18.6	30.0		3.3
54 Children in poverty (dependent children <20 years)	640	14.8	15.1	18.0	28.4		3.6
Mortality							
55 Infant mortality (age <1 years)	5	3.6	3.2	-	0.0		10.0
56 Child mortality (age 1-19 years)	5	21.6	14.1	15.7	0.0		51.6