# School Cluster Profile 2016

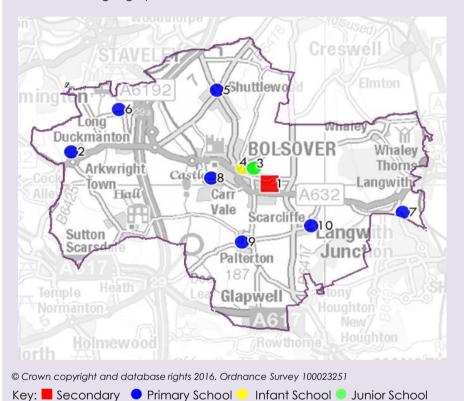
# Bolsover

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.



1:The Bolsover School, 2:Arkwright Primary School, 3:Bolsover C Of E Junior School, 4:Bolsover Infant and Nursery School, 5:Brockley Primary and Nursery School, 6:Duckmanton Primary School, 7:Langwith Bassett Community Primary School, 8:New Bolsover Primary School, 9:Palterton Primary School, 10:Scarcliffe Primary School

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





# **Key Points:**

- There are 9 primary phase schools feeding Bolsover School (1 Infant, 1 Junior & 7 Primary).
- The schools within Bolsover have approximately 2,338 pupils on their roll as at Jan 2016.
- Approximately 4.5% of children within the cluster are non-white British and 1.8% do not speak english as their first language.
- Male life expectancy at birth, Y6 obesity, the % of pupils achieving level 4 or above at KS2 in RWM, 16-18 year olds NEETs, primary phase absence, and child poverty are significantly worse than the Derbyshire cluster average.
- The rate of authorised absence in the secondary school and fixed term exclusions are significantly better than the Derbyshire cluster average.
- The proportion of children in need, early help interventions and the prevalence of troubled families (phase 1) are significantly higher than the Derbyshire cluster average.
- Compared to the Derbyshire average, within the geographical boundary of the cluster there is a significantly higher proportion of housing rented from the Council Housing Association, semidetached housing, terraced housing, households with dependent children where no adult is in employment and households with dependent children where at least one person has a disability.

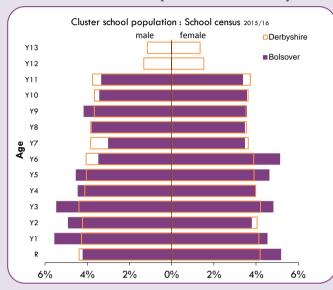
## **Population Structure-** Bolsover

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 Bolsover have approximately 2,338 pupils on their school roll as at January 2016.

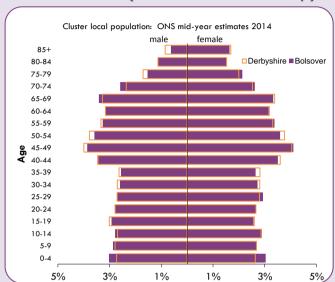
It is important to note that given that some clusters contain two secondary schools and/or a sixth form, the proportion of enrolled pupils within the cluster may vary slightly by year group compared to the Derbyshire cluster average.

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)



### School Cluster (Catchment Resident Pop)



# **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 %*	Cluster %*	Derbyshire %*	
White British	2,221	95.4%	93.6%		
White Other	34	1.5%	1.9%		
Asian/British Asian	9	0.4%	1.1%		
Black/African/Black British	7	0.3%	0.3%		
Chinese	0	0.0%	0.3%	■ Bolsover	
Mixed	45	1.9%	2.5%	☐ Derbyshire	
Other	11	0.5%	0.3%	L Delby sille	

<sup>\*</sup> 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	2,288	98.2%	97.9%	■ Bolsover
Other	42	1.8%	2.1%	□ Derbyshire

<sup>\*</sup> proportions calculated using total known first language of pupils

# Cluster Summary - 1 Bolsover

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

\* Figures suppressed due to small numbers

- O No significance can be calculated
- Significantly Higher than Derbyshire average
- O Significantly Lower than Derbyshire average

England

	* Figures suppressed due to small numbers - No data available					Worst	average	Best
	Indicator	Clus	ter Value	County	England	Worst/	25th Percentile 75th  Derbyshire Range	Best/ highest
	Birth and Infancy	Number	value	Avg	Liigianu	lowest	Derby stille trange	iligilest
	Birth rate	202	61.0	57.5	62.2	42.3	<b>1 (</b>	84.3
2	Births to teenage mothers (age <20 years)	8	14.5	15.4	-	34.3		3.0
3	Low birthweight (<2,500g)	44	6.7	6.7	-	9.5	<b>\</b>	3.2
4	Life expectancy at birth (males)	-	77.5	79.3	79.6	74.7	•	84.3
5	Life expectancy at birth (females)	-	82.5	82.8	83.2	78.3	<b>O</b>	88.6
6	Breastfeeding - Initiation	140	68.3	69.0	-	52.7		86.3
7	Breastfeeding - 10-14 days	96	46.8	51.9	-	33.5	0	73.4
8	Breastfeeding 6-8 weeks	72	35.1	37.5	43.8	25.9	<b>○</b> ◆	68.8
	Child Weight							
9	% Obese (reception / age 4-5 years)	57	9.6	8.2	9.3	11.3	$\otimes$	5.1
10	% Overweight (reception / age 4-5 years)	77	13.0	13.3	12.9	17.8	<b>&gt;</b>	8.3
1	% Underweight (reception / age 4-5 years)	*	*	0.5	0.9	47.3	<b>*</b>	0.1
12	2 % Obese (year 6 / age 10-11 years)	109	22.3	17.3	19.0	27.7	• •	11.6
13	8 % Overweight (year 6 / age 10-11 years)	77	15.7	14.1	14.3	16.9	○ ◆	9.9
14	% Underweight (year 6 / age 10-11 years)	9	1.8	1.2	14.3	2.6		0.4
	Education							
15	% of reception achieving GLD	150	69.1	68.6	66.3	54.7	<b>♦ ○</b>	85.4
16	% of reception with FSM status achieving a GLD	31	58.5	51.8	51.2	20.0		75.0
17	% of Y1 at the expected level in the phonics screening	151	78.6	74.5	76.8	52.0	₩ 🕸	87.9
18	% of Y1 with FSM at the expected level in phonics	37	69.8	59.4	64.7	30.2	<b>♦</b> ○	90.9
19	% of pupils at level 4 > at KS2 in RWM	97	67.8	82.5	-	67.8		89.7
20	GCSE pass rate (5 A*-C) including Maths & English	88	60.7	64.4	-	43.1		84.8
2	1 16-18 year old NEETs	69	4.9	3.5	-	7.2		0.9
2	2 % sessions missed due to authorised absence (pri)	17682	3.5	3.3	3.1	4.4	•	2.6
2	% sessions missed due to unauthorised absence (pri)	3387	0.7	0.5	0.9	1.2	<b>•</b> •	0.2
2	% absence total (pri)	21069	4.1	3.8	4.0	5.1	•	2.8
2	% pupils with persistent absence (pri)	92	7.7	7.0	8.4	13.3	<b>*</b>	1.4
20	% sessions missed due to authorised absence (sec)	10279	3.6	5.1	4.0	9.2	<b>₩</b>	3.2
2	7 % sessions missed due to unauthorised absence(sec)	3359	1.2	1.2	1.3	2.8	<b></b>	0.2
28	3 % absence total (sec)	13638	4.8	6.2	5.3	10.8	$\Diamond$	3.4
29	9 % pupils with persistent absence (sec)	113	14.3	13.9	13.8	24.0	<b>⊘</b>	6.6
30	Fixed term exclusions	13	0.6	2.9	-			

### Metadata

<sup>1. 2014,</sup> per 1000 15-44yr females, source:ONS | 2. 2014, per 1000 mother <20yrs, source:ONS | 3. 2012-2014, %, source:ONS. | 4-5. 2012-2014, years, source:PCMD. | 6-8. 2014/15, %, source:DCHS. | 9-14\*. 2012/13 - 2014/15 (pooled), %, source:NCMP. | 15 - 20 & 22-30\*. Academic year 2014-15, %, source: DCC Children's Services. | 21.

<sup>2015</sup> year end, %, source:DCC Children's Services.

<sup>-</sup>All indicators are calculated from LSOA apart from those labelled <sup>†</sup> in the metadata, which are calculated at a school level(not including nursery, special and independent schools or pupil referral units. Abbreviations: FSM- free school meal status, GLD- good learning development, NEET- not in education, employment or training, NCMP-National Child Measurement program, RWM- reading writing maths, pri-Primary phase, sec-Secondary phase.

## Cluster Summary - 2 Bolsover

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.

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Indicator	Clus Number	ster Value	County	England	Worst/	25th Percentile 75th  Derbyshire Range	Best/ highest
Education (continued)	Number	varue	Avg	Engrand	lowest	Derbystille Range	nignest
31 Permanent exclusions	*	*	0.1	-	0.3		0.0
32 Children with Special Educational Needs (SEN)	62	2.7	2.1	-	1.1		4.5
Social Care							
33 Early help intervention	68	17.4	11.4	-	1.4		32.9
34 Children in need	190	48.6	30.6	33.7	7		118.4
35 Children in care	22	56.3	39.4	60.0	4	<b> </b>	234.6
36 Emotional Health of children in care	*	*	16.0	-	17.0		0.0
37 Children with a child protection plan	12	30.7	41.7	42.9	5	<b>3</b>	197.7
38 Troubled families : phase 1 prevalence	62	7.6	5.0	-	1.3		10.5
39 Troubled families: % of phase 1 families turned around	46	74.2	80.8	-	60.0		100.0
Youth Offending							
40 First time entrants to Youth Justice Service	16	3.2	2.3	-	5.9	<u> </u>	0.0
41 First time entrants to Court	5	1.0	1.1	-	2.8		0.0
Housing							
42 Tenure: owner occupied housing	5438	66.6	71.4	64.3	52.1	≪○	81.2
43 Tenure: housing rented from the CHA	1642	20.1	15.3	17.6	5.8	<b>■</b>	37.1
44 Tenure: privately rented	966	11.8	12.0	16.7	5.6	<b>○</b>	17.1
45 Accommodation type: detached housing	2133	26.1	32.2	22.7	17.0	<b>♦</b> O	56.6
46 Accommodation type: semi-detached housing	3678	45.0	39.2	31.3	23.7	<b>♦</b>	54.5
47 Accommodation type: % terraced housing	1861	22.8	20.2	24.6	8.2	<b>S</b>	43.3
48 Accommodation type: % flat/apartment	490	6.0	8.1	20.7	3.4	0	20.8
49 Accommodation type: % other housing	7	0.1	0.3	0.7	0.0	○ ◆	2.4
50 HHs-dependent child: no adult in employment	399	4.9	3.4	4.2	1.1	<b>♦</b> •	7.2
51 HHs- dependent child: one person with disability	449	5.5	4.5	4.7	3.4	•	6.9
Poverty							
52 Indices of deprivation 2015	0	27.2	18.5	-	6.5	0	37.9
53 Children in poverty (< 16 years)	870	25.4	15.9	18.6	30.0	• •	3.3
54 Children in poverty (dependent children <20 years)	980	24.6	15.1	18.0	28.4	• •	3.6
Mortality							
55 Infant mortality (age <1 years)	*	*	3.2	-	0.0		10.0
56 Child mortality (age 1-19 years)	*	*	14.1	15.7	0.0	<b>•</b>	51.6

### Metadata

31-32\*. academic year 2014-15, %, source:DCC Children's Services | 33 -34.37. 2014/15, rate per 1000 children <18yrs, source:DCC Children's Services | 36. 2014/15, mean score, source:DCC Children's Services | 38. 31/03/2015, rate per 1000 households, source:DCC Children's Services | 38. 31/03/2015, %, source:DCC Children's Services | 40-41. 2012-2013(pooled), rate per 1000 10-17yrs, source:DCC Children's Services | 42-51. Census 2011, %, source: Census 2011 | 52. 2015, Score, source: ONS | 53-54. 2013, %, source: ONS | 55. 2010-2014(pooled), rate per 100,000 <1yrs, source: PCMD | 56.2010-2014(pooled), rate per 100,000 <1yrs, source: PCMD

-All indicators are calculated from LSOA apart from those labelled †, which are calculated at a School level(not including nursery, special and independent schools or Pupil referral units. Abbreviations: CHA- Council Housing Association, DCC- Derbyshire County Council, HH-Households, ONS- Office of National Statistics, PCMD- Primary Care Mortality Database.

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