School Cluster Profile 2016

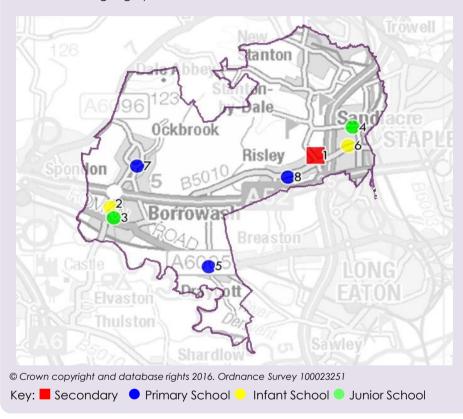
Friesland

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:Friesland School, 2:Ashbrook Infant and Nursery Community School, 3:Ashbrook Junior School, 4:Cloudside Junior School, 5:Draycott Community Primary School, 6:Ladycross Infant School, 7:Redhill Primary School, 8:Risley Lower Grammar CE Controlled Primary School

*School Cluster arrangements as of October 2015 membership, which will be updated as necessary on an annual





Key Points:

- There are 7 primary phase schools feeding Frieland School (2 Infant, 2 Junior & 3 Primary).
- The schools within Friesland have approximately 2,610 pupils on their roll as at Jan 2016.
- Approximately 6.4% of children within the cluster are non-white British and 2.0% do not speak english as their first language.
- The proportion of overweight children in reception, unauthorised absence, persistent absence at secondary are significantly worse than the Derbyshire average.
- Authorised absence in both the primary and secondary phase and the percentage of children in poverty are all significantly better than the Derbyshire average.
- The proportion of children with special educational needs and the rate of children with a child protection plan are significantly lower than the Derbyshire average.
- Compared to the Derbyshire average, within the geographical boundary of the cluster there is a significantly higher proportion of owner occupied housing and detached and semi-detached housing.

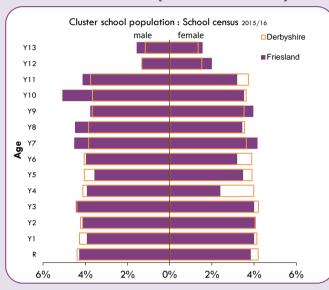
Population Structure- Friesland

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 Friesland have approximately 2,610 pupils on their school roll as at January 2016.

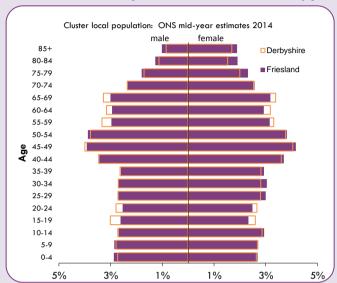
It is important to note that given that some clusters contain two secondary schools and/or a sixth form, the proportion of enrolled pupils within the cluster may vary slightly by year group compared to the Derbyshire cluster average.

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 %*	Derbyshire %*	
White British	2,298	93.5%	93.6%	
White Other	32	1.3%	1.9%	
Asian/British Asian	27	1.1%	1.1%	
Black/African/Black British	6	0.2%	0.3%	
Chinese	4	0.2%	0.3%	■ Friesland
Mixed	85	3.5%	2.5%	☐ Derbyshire
Other	5	0.2%	0.3%	L Delby silile

^{*} 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	2,553	98.0%	97.9%	■ Friesland
Other	53	2.0%	2.1%	☐ Derby shire

^{*} proportions calculated using total known first language of pupils

Cluster Summary - 1 Friesland

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

- No data available

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

England Derbysh

- No data available					Worst	25th Percentile 75th	Best
Indicator	Clus Number	ster Value	County Avg	England	Worst/ lowest	Derbyshire Range	Best/ highest
Birth and Infancy						, U	
1 Birth rate	194	55.3	57.5	62.2	42.3	O ♦	84.3
2 Births to teenage mothers (age <20 years)	9	15.8	15.4	-	34.3		3.0
3 Low birthweight (<2,500g)	36	6.2	6.7	-	9.5	0	3.2
4 Life expectancy at birth (males)	-	81.0	79.3	79.6	74.7	◆ •	84.3
5 Life expectancy at birth (females)	-	82.7	82.8	83.2	78.3		88.6
6 Breastfeeding - Initiation	38	71.7	69.0	-	52.7	0	86.3
7 Breastfeeding - 10-14 days	27	50.9	51.9	-	33.5		73.4
8 Breastfeeding 6-8 weeks	17	32.1	37.5	43.8	25.9	○ ◆	68.8
Child Weight							
9 % Obese (reception / age 4-5 years)	45	8.6	8.2	9.3	11.3	♦ ○	5.1
10 % Overweight (reception / age 4-5 years)	93	17.8	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)	91	19.7	17.3	19.0	27.7	⇔	11.6
13 % Overweight (year 6 / age 10-11 years)	60	13.0	14.1	14.3	16.9	•	9.9
14 % Underweight (year 6 / age 10-11 years)	6	1.3	1.2	14.3	2.6		0.4
Education							
15 % of reception achieving GLD	133	66.8	68.6	66.3	54.7	⊘ 1	85.4
16 % of reception with FSM status achieving a GLD	7	38.9	51.8	51.2	20.0	\circ	75.0
$_{\rm 17}$ % of Y1 at the expected level in the phonics screening	164	81.6	74.5	76.8	52.0	♦ ○	87.9
18 % of Y1 with FSM at the expected level in phonics	17	68.0	59.4	64.7	30.2	♦○	90.9
19 % of pupils at level 4 > at KS2 in RWM	147	77.8	82.5	-	67.8	<u> </u>	89.7
20 GCSE pass rate (5 A*-C) including Maths & English	127	60.2	64.4	-	43.1		84.8
21 16-18 year old NEETs	44	3.2	3.5	-	7.2		0.9
22 % sessions missed due to authorised absence (pri)	15645	3.2	3.3	3.1	4.4	③	2.6
23 % sessions missed due to unauthorised absence (pri)	2879	0.6	0.5	0.9	1.2	*	0.2
24 % absence total (pri)	18524	3.8	3.8	4.0	5.1	♦ O	2.8
25 % pupils with persistent absence (pri)	91	7.9	7.0	8.4	13.3	♦	1.4
26 % sessions missed due to authorised absence (sec)	15586	4.1	5.1	4.0	9.2		3.2
27 % sessions missed due to unauthorised absence(sec)	6963	1.8	1.2	1.3	2.8	• •	0.2
28 % absence total (sec)	22549	5.9	6.2	5.3	10.8	○ ♦	3.4
29 % pupils with persistent absence (sec)	177	17.1	13.9	13.8	24.0		6.6
30 Fixed term exclusions	78	3.1	2.9	-			

Metadata

^{1. 2014,} 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. | 6-1. 2014, 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. | 6-1. 2014, per 1000 mother <20yrs, source:ONS | 3. 2012-2014, %, source:ONS. | 4-5. 2012-2014, years, source:ONS. | 4-5. 2012-2

^{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. 2015 year end, %, source:DCC Children's Services.

⁻All indicators are calculated from LSOA apart from those labelled [†] 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 Friesland

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	ter	County		Worst/	25th Percentile 75th	Best/
Education (continued)	Number	Value	Avg	England	lowest	Derbyshire Range	highest
,	*	*	0.1		0.2		0.0
31 Permanent exclusions			0.1	-	0.3		0.0
32 Children with Special Educational Needs (SEN)	32	1.2	2.1	-	1.1	0	4.5
Social Care							
33 Early help intervention	54	14.3	11.4	-	1.4		32.9
34 Children in need	96	25.3	30.6	33.7	7		118.4
35 Children in care	24	63.4	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	5	13.2	41.7	42.9	5	○ ◆	197.7
38 Troubled families : phase 1 prevalence	28	3.3	5.0	-	1.3		10.5
39 Troubled families: % of phase 1 families turned around	21	75.0	80.8	-	60.0	\circ	100.0
Youth Offending							
40 First time entrants to Youth Justice Service	9	1.8	2.3	-	5.9		0.0
41 First time entrants to Court	6	1.2	1.1	-	2.8		0.0
Housing							
42 Tenure: owner occupied housing	6210	74.0	71.4	64.3	52.1	• • • • • • • • • • • • • • • • • • •	81.2
43 Tenure: housing rented from the CHA	1028	12.3	15.3	17.6	5.8	0 ♦	37.1
44 Tenure: privately rented	1046	12.5	12.0	16.7	5.6	○ ◆	17.1
45 Accommodation type: detached housing	2832	33.8	32.2	22.7	17.0	♦	56.6
46 Accommodation type: semi-detached housing	3665	43.7	39.2	31.3	23.7	•	54.5
47 Accommodation type: % terraced housing	1216	14.5	20.2	24.6	8.2	O	43.3
48 Accommodation type: % flat/apartment	676	8.1	8.1	20.7	3.4		20.8
49 Accommodation type: % other housing	1	0.0	0.3	0.7	0.0	•	2.4
50 HHs-dependent child: no adult in employment	257	3.1	3.4	4.2	1.1	•	7.2
51 HHs- dependent child: one person with disability	366	4.4	4.5	4.7	3.4	•	6.9
Poverty							
52 Indices of deprivation 2015	0	14.4	18.5	-	6.5	0 1	37.9
53 Children in poverty (< 16 years)	430	14.1	15.9	18.6	30.0	♦ O	3.3
54 Children in poverty (dependent children <20 years)	480	13.3	15.1	18.0	28.4	♦ 0	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		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 1-19years, 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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