

School Cluster Profile 2016

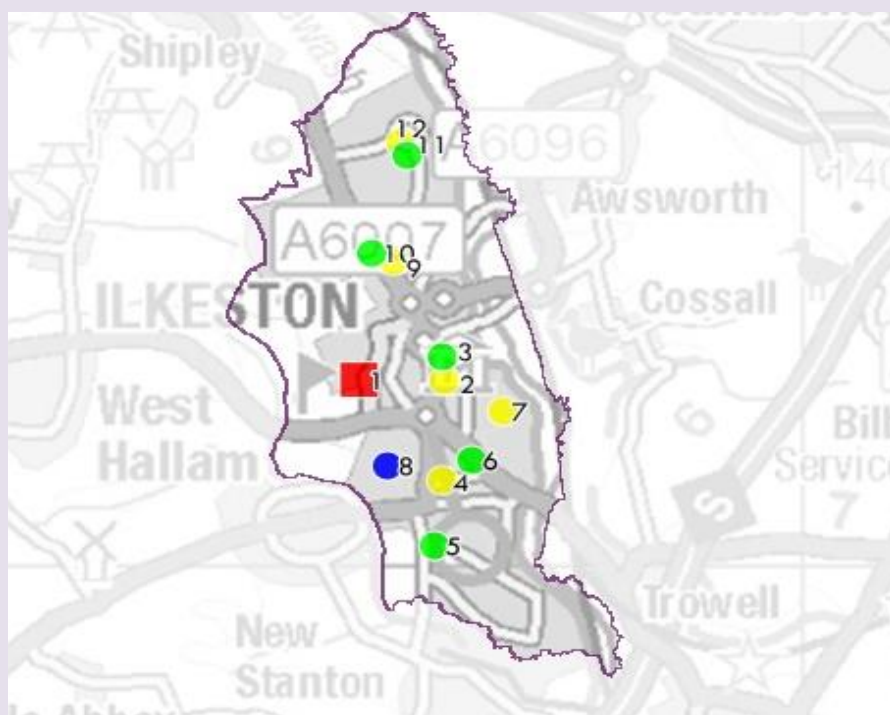
Ormiston Ilkeston

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:Ormiston Ilkeston Enterprise Academy, 2:Chaucer Infant and Nursery School, 3:Chaucer Junior School, 4:Field House Infant School, 5:Hallam Fields Junior School, 6:Kensington Junior School, 7:Larklands Infant and Nursery School, 8:St Thomas Catholic Primary School, 9:Charlotte Nursery and Infant School, 10:Granby Junior School, 11:Cotmanhay Junior School, 12:Cotmanhay Infant 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 11 primary phase schools feeding Ormiston Ilkeston Enterprise Academy (5 Infant, 5 Junior & 1 Primary).
- The schools within Ormiston Ilkeston have approximately 3,528 pupils on their roll as at Jan 2016.
- Approximately 7.2% of children within the cluster are non-white British and 3.0% do not speak english as their first language.
- Births to teenage mothers, breastfeeding, GCSE attainment (5 A*-C including Maths & English), 16-18yr NEETs, absence at primary, fixed and permanent exclusions, and children in poverty are all significantly worse than the Derbyshire average.
- The birth rate within the cluster is significantly higher than the Derbyshire average.
- Rates of children with early help intervention, children in need/care/with a protection plan are significantly higher than the Derbyshire average.
- Compared to the Derbyshire average, within the geographical boundary of the cluster there is a significantly higher proportion of privately rented housing, semi detached and terraced housing, and also households with dependent children where there is no adult in employment.

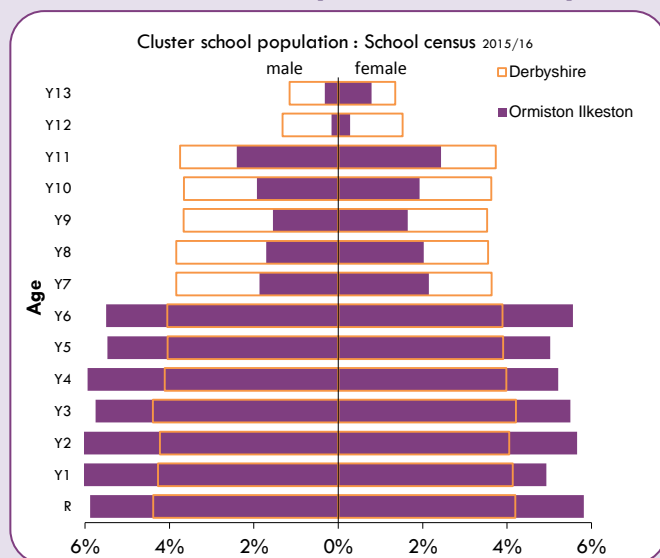
Population Structure- Ormiston Ilkeston

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 Ormiston Ilkeston have approximately 3528 pupils on their school roll as at January 2016.

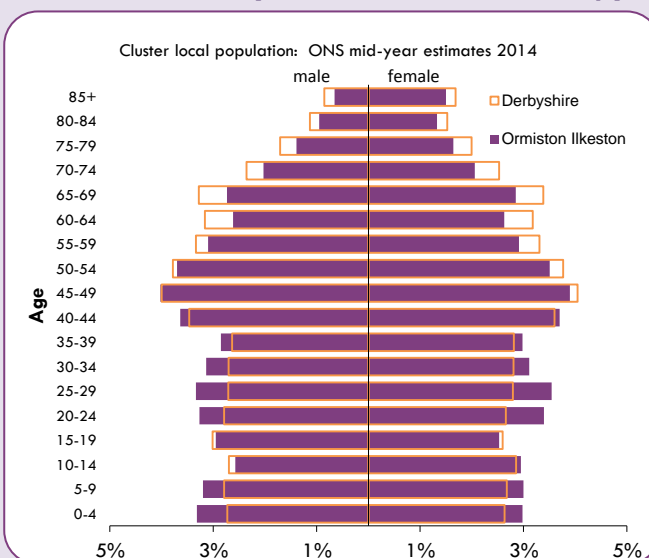
It is important to note that given that some clusters contain two secondary schools and/or a sixth form, the proportion of enrolled pupils within the cluster may vary slightly by year group compared to the Derbyshire cluster average.

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	2,638	92.8%	93.6%
White Other	71	2.5%	1.9%
Asian/British Asian	23	0.8%	1.1%
Black/African/Black British	9	0.3%	0.3%
Chinese	14	0.5%	0.3%
Mixed	80	2.8%	2.5%
Other	8	0.3%	0.3%

* 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	3,399	96.9%	97.9%
Other	107	3.1%	2.1%

* proportions calculated using total known first language of pupils

Cluster Summary - 1 Ormiston Ilkeston

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

* Figures suppressed due to small numbers
- No data available

Indicator	Cluster Number	Cluster Value	County Avg	England	Worst/lowest	Derbyshire Range	Best/highest
Birth and Infancy							
1 Birth rate	431	66.2	57.5	62.2	42.3		84.3
2 Births to teenage mothers (age <20 years)	26	26.6	15.4	-	34.3		3.0
3 Low birthweight (<2,500g)	112	8.7	6.7	-	9.5		3.2
4 Life expectancy at birth (males)	-	78.3	79.3	79.6	74.7		84.3
5 Life expectancy at birth (females)	-	81.6	82.8	83.2	78.3		88.6
6 Breastfeeding - Initiation	243	57.9	69.0	-	52.7		86.3
7 Breastfeeding - 10-14 days	177	42.1	51.9	-	33.5		73.4
8 Breastfeeding 6-8 weeks	133	31.7	37.5	43.8	25.9		68.8
Child Weight							
9 % Obese (reception / age 4-5 years)	96	9.1	8.2	9.3	11.3		5.1
10 % Overweight (reception / age 4-5 years)	190	13.9	13.3	12.9	17.8		8.3
11 % Underweight (reception / age 4-5 years)	5	47.3	0.5	0.9	47.3		0.1
12 % Obese (year 6 / age 10-11 years)	166	18.5	17.3	19.0	27.7		11.6
13 % Overweight (year 6 / age 10-11 years)	172	13.9	14.1	14.3	16.9		9.9
14 % Underweight (year 6 / age 10-11 years)	14	1.6	1.2	14.3	2.6		0.4
Education							
15 % of reception achieving GLD	233	66.0	68.6	66.3	54.7		85.4
16 % of reception with FSM status achieving a GLD	58	56.3	51.8	51.2	20.0		75.0
17 % of Y1 at the expected level in the phonics screening	284	73.6	74.5	76.8	52.0		87.9
18 % of Y1 with FSM at the expected level in phonics	65	61.9	59.4	64.7	30.2		90.9
19 % of pupils at level 4 > at KS2 in RWM	262	81.6	82.5	-	67.8		89.7
20 GCSE pass rate (5 A*-C) including Maths & English	98	47.3	64.4	-	43.1		84.8
21 16-18 year old NEETs	*	*	3.5	-	7.2		0.9
22 % sessions missed due to authorised absence (pri)	34380	3.7	3.3	3.1	4.4		2.6
23 % sessions missed due to unauthorised absence (pri)	5761	0.6	0.5	0.9	1.2		0.2
24 % absence total (pri)	40141	4.3	3.8	4.0	5.1		2.8
25 % pupils with persistent absence (pri)	194	8.8	7.0	8.4	13.3		1.4
26 % sessions missed due to authorised absence (sec)	11174	4.2	5.1	4.0	9.2		3.2
27 % sessions missed due to unauthorised absence(sec)	5754	2.2	1.2	1.3	2.8		0.2
28 % absence total (sec)	16928	6.4	6.2	5.3	10.8		3.4
29 % pupils with persistent absence (sec)	144	19.2	13.9	13.8	24.0		6.6
30 Fixed term exclusions	201	6.4	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. | 6-8. 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 Ormiston Ilkeston

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	Cluster Number	Cluster Value	County Avg	England	Worst/lowest	Derbyshire Range	Best/highest
Education (continued)							
31 Permanent exclusions	10	0.3	0.1	-	0.3		0.0
32 Children with Special Educational Needs (SEN)	67	1.9	2.1	-	1.1		4.5
Social Care							
33 Early help intervention	87	32.9	11.4	-	1.4		32.9
34 Children in need	313	118.4	30.6	33.7	7		118.4
35 Children in care	62	234.6	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	47	177.8	41.7	42.9	5		197.7
38 Troubled families : phase 1 prevalence	96	6.9	5.0	-	1.3		10.5
39 Troubled families: % of phase 1 families turned around	83	86.5	80.8	-	60.0		100.0
Youth Offending							
40 First time entrants to Youth Justice Service	24	2.8	2.3	-	5.9		0.0
41 First time entrants to Court	16	1.9	1.1	-	2.8		0.0
Housing							
42 Tenure: owner occupied housing	9646	68.9	71.4	64.3	52.1		81.2
43 Tenure: housing rented from the CHA	2009	14.4	15.3	17.6	5.8		37.1
44 Tenure: privately rented	2166	15.5	12.0	16.7	5.6		17.1
45 Accommodation type: detached housing	3232	23.1	32.2	22.7	17.0		56.6
46 Accommodation type: semi-detached housing	5727	40.9	39.2	31.3	23.7		54.5
47 Accommodation type: % terraced housing	3816	27.3	20.2	24.6	8.2		43.3
48 Accommodation type: % flat/apartment	1208	8.6	8.1	20.7	3.4		20.8
49 Accommodation type: % other housing	8	0.1	0.3	0.7	0.0		2.4
50 HHs-dependent child: no adult in employment	729	5.2	3.4	4.2	1.1		7.2
51 HHs- dependent child: one person with disability	689	4.9	4.5	4.7	3.4		6.9
Poverty							
52 Indices of deprivation 2015	0	27.0	18.5	-	6.5		37.9
53 Children in poverty (< 16 years)	1460	23.9	15.9	18.6	30.0		3.3
54 Children in poverty (dependent children <20 years)	1610	22.7	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)	7	19.0	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.

Acknowledgements: These school cluster profiles were produced by Richard Flint and Ashley King from the Public Health Intelligence and Knowledge Services Team, Derbyshire County Council (DCC). We would particularly like to thank Teresa Cresswell and Jane Hicken (Public Health, DCC) for shaping the profiles and Richard Blackwell, Dawn Dickens, Jamie Ellson, Christina Karlonas, Chris Newton, Lorna Sellers, Martin Stone and Simon Young from the Children's Services Information and ICT Service (DCC) for their support.