## School Cluster Profile 2016

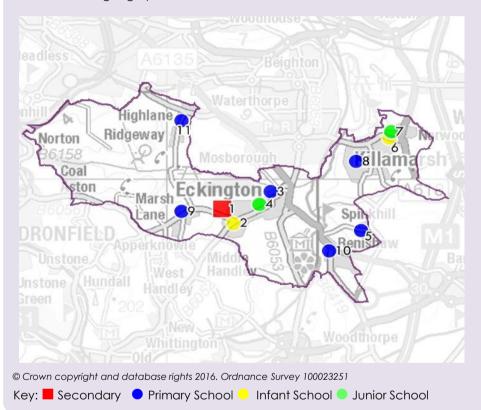
# Eckington

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:Eckington School, 2:Birk Hill Infant School, 3:Eckington Camms Primary, 4:Eckington Junior School, 5:Immaculate Conception Catholic Primary, 6:Killamarsh Infant and Nursery School, 8:Killamarsh St Giles' CE Primary School, 9:Marsh Lane Primary School, 10:Renishaw Primary School, 11:Ridgeway 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 10 primary phase schools feeding Eckington School (2 Infant, 2 Junior & 6 Primary).
- The schools within Eckington have approximately 3,136 pupils on their roll as at Jan 2016.
- Approximately 5.1% of children within the cluster are non-white British and 1.8% do not speak english as their first language.
- The proportion of primary absences and secondary unauthorised absence are significantly worse than the Derbyshire average.
- The proportion of children in poverty is significantly better than the Derbyshire average.
- The proportion of children with special educational needs and children in care is significantly lower 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 and semidetached housing.

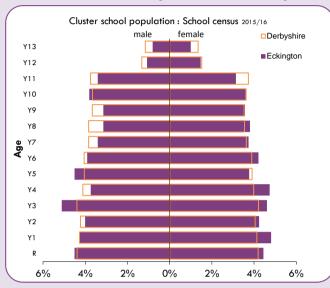
## Population Structure- Eckington

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 Eckington have approximately 3,136 pupils on their school roll as at January 2016.

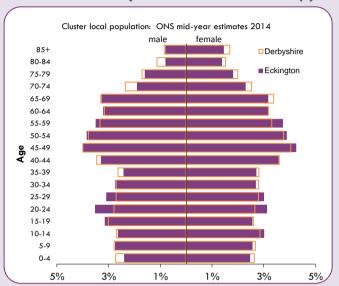
It is important to note that given that some clusters contain two secondary schools and/or a sixth form, the proportion of enrolled pupils within the cluster may vary slightly by year group compared to the Derbyshire cluster average.

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	2,958	94.9%	93.6%		
White Other	41	1.3%	1.9%		
Asian/British Asian	15	0.5%	1.1%		
Black/African/Black British	8	0.3%	0.3%		
Chinese	7	0.2%	0.3%	■ Eckington	
Mixed	77	2.5%	2.5%	□ Derbyshire	
Other	11	0.4%	0.3%	L Delby silile	

<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	3,075	98.1%	97.9%	■ Eckington
Other	59	1.9%	2.1%	□ Derbyshire

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

## Cluster Summary - 1 Eckington

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 Derbyshire

- 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			7.19	3		, , , , , , , , , , , , , , , , , , ,	9
1 Birth rate	193	49.9	57.5	62.2	42.3	• • • • • • • • • • • • • • • • • • •	84.3
2 Births to teenage mothers (age <20 years)	5	7.8	15.4	-	34.3	0	3.0
3 Low birthweight (<2,500g)	35	5.9	6.7	-	9.5		3.2
4 Life expectancy at birth (males)	-	77.9	79.3	79.6	74.7	• •	84.3
5 Life expectancy at birth (females)	-	81.7	82.8	83.2	78.3	<b>○</b> ◆	88.6
6 Breastfeeding - Initiation	126	70.0	69.0	-	52.7		86.3
7 Breastfeeding - 10-14 days	97	53.9	51.9	-	33.5	0	73.4
8 Breastfeeding 6-8 weeks	72	40.0	37.5	43.8	25.9	$\bigcirc \diamond$	68.8
Child Weight							
9 % Obese (reception / age 4-5 years)	43	5.8	8.2	9.3	11.3	<b>♦</b>	5.1
10 % Overweight (reception / age 4-5 years)	69	9.3	13.3	12.9	17.8	<b>♦</b>	8.3
11 % Underweight (reception / age 4-5 years)	6	8.0	0.5	0.9	47.3	•	0.1
12 % Obese (year 6 / age 10-11 years)	114	16.8	17.3	19.0	27.7	<b>♦</b>	11.6
ា % Overweight (year 6 / age 10-11 years)	101	14.9	14.1	14.3	16.9	<b>○</b> ♦	9.9
14 % Underweight (year 6 / age 10-11 years)	9	1.3	1.2	14.3	2.6		0.4
Education							
15 % of reception achieving GLD	197	72.7	68.6	66.3	54.7	<b>*</b>   •	85.4
16 % of reception with FSM status achieving a GLD	19	52.8	51.8	51.2	20.0	<b>O</b>	75.0
$_{\mbox{\scriptsize T}}$ % of Y1 at the expected level in the phonics screening	169	69.0	74.5	76.8	52.0	<b>○</b> □ ◆	87.9
18 % of Y1 with FSM at the expected level in phonics	11	45.8	59.4	64.7	30.2	○	90.9
19 % of pupils at level 4 > at KS2 in RWM	217	89.7	82.5	-	67.8		89.7
20 GCSE pass rate (5 A*-C) including Maths & English	131	61.2	64.4	-	43.1		84.8
21 16-18 year old NEETs	62	3.9	3.5	-	7.2	$\circ$	0.9
22 % sessions missed due to authorised absence (pri)	23643	3.5	3.3	3.1	4.4	•	2.6
23 % sessions missed due to unauthorised absence (pri)	5812	0.9	0.5	0.9	1.2	<b>②</b>	0.2
24 % absence total (pri)	29455	4.4	3.8	4.0	5.1	• •	2.8
25 % pupils with persistent absence (pri)	154	9.9	7.0	8.4	13.3	• •	1.4
26 % sessions missed due to authorised absence (sec)	13842	3.6	5.1	4.0	9.2	<b>₩</b>	3.2
$_{ m 27}$ % sessions missed due to unauthorised absence(sec)	6482	1.7	1.2	1.3	2.8	• •	0.2
28 % absence total (sec)	20324	5.2	6.2	5.3	10.8		3.4
29 % pupils with persistent absence (sec)	126	11.8	13.9	13.8	24.0	<b>♦</b> ○	6.6
30 Fixed term exclusions	92	3.1	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 Eckington

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)	TTUTTE	Value	Avg	Ligitalia	ionest	Borbyoniio rango	mgrest
31 Permanent exclusions	*	*	0.1	-	0.3		0.0
32 Children with Special Educational Needs (SEN)	42	1.3	2.1	-	1.1	0	4.5
Social Care							
33 Early help intervention	34	8.4	11.4	-	1.4	01	32.9
34 Children in need	108	26.5	30.6	33.7	7		118.4
35 Children in care	5	12.3	39.4	60.0	4	0 0	234.6
36 Emotional Health of children in care	-	-	16.0	-	17.0		0.0
37 Children with a child protection plan	9	22.1	41.7	42.9	5	<b>○</b>	197.7
38 Troubled families : phase 1 prevalence	49	5.5	5.0	-	1.3	<u> </u>	10.5
39 Troubled families: % of phase 1 families turned around	39	79.6	80.8	-	60.0		100.0
Youth Offending							
40 First time entrants to Youth Justice Service	14	2.5	2.3	-	5.9	9	0.0
41 First time entrants to Court	6	1.1	1.1	-	2.8	6	0.0
Housing							
42 Tenure: owner occupied housing	5985	67.1	71.4	64.3	52.1	<b>♦○</b>	81.2
43 Tenure: housing rented from the CHA	2142	24.0	15.3	17.6	5.8	<b>•</b> •	37.1
44 Tenure: privately rented	703	7.9	12.0	16.7	5.6	O •	17.1
45 Accommodation type: detached housing	2665	29.9	32.2	22.7	17.0	<b>♦</b> ○	56.6
46 Accommodation type: semi-detached housing	4198	47.1	39.2	31.3	23.7	<b>♦</b>	54.5
47 Accommodation type: % terraced housing	1447	16.2	20.2	24.6	8.2	O •	43.3
48 Accommodation type: % flat/apartment	559	6.3	8.1	20.7	3.4	0	20.8
49 Accommodation type: % other housing	44	0.5	0.3	0.7	0.0		2.4
50 HHs-dependent child: no adult in employment	285	3.2	3.4	4.2	1.1	<b>○</b> ◆	7.2
51 HHs- dependent child: one person with disability	420	4.7	4.5	4.7	3.4		6.9
Poverty							
52 Indices of deprivation 2015	0	15.5	18.5	-	6.5	0	37.9
53 Children in poverty (< 16 years)	505	14.4	15.9	18.6	30.0	<b>♦</b> ○	3.3
54 Children in poverty (dependent children <20 years)	575	13.6	15.1	18.0	28.4	<b>♦</b> •	3.6
Mortality							
55 Infant mortality (age <1 years)	7	7.3	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.

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.