# School Cluster Profile 2016

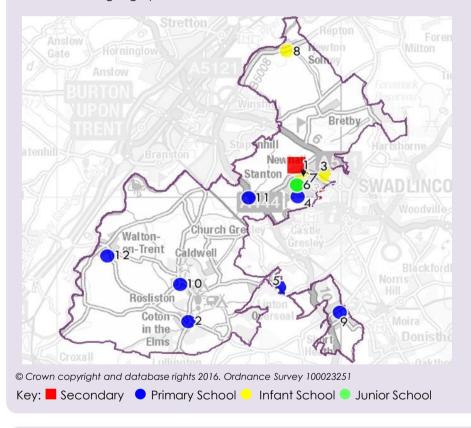
# William Allitt

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 William Allitt School, 2:Coton-in-the-Elms CE Controlled Primary School, 3:Elmsleigh Infant and Nursery School, 4:Fairmeadows Foundation Primary School, 5:Linton Primary School, 6:Newhall Community Junior School, 7:Newhall Infant and Nursery School, 8:Newton Solney CE Voluntary Aided Infant School, 9:Overseal Primary School, 10:Rosliston CE Voluntary Controlled Primary School, 11:Stanton 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 11 primary phase schools feeding William Allitt School (3 Infant, 1 Junior & 7 Primary).
- The schools within William Allitt have approximately 2,926 pupils on their roll as at Jan 2016.
- Approximately 4.9% of children within the cluster are non-white British and 1.1% do not speak english as their first language.
- Rates of breastfeeding and the life expectancy at birth of females, GCSE attainment (5 A\*-C including Maths & English) and authorised absences are significantly lower than the Derbyshire cluster average.
- Rates of NEETs and unauthorised absences and children in need are significantly higher 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 and lower proportion of housing rented from the Council Housing Association.

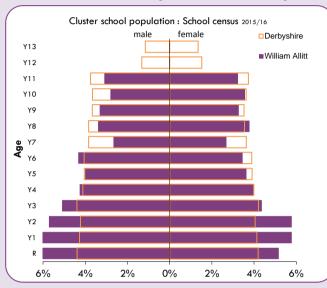
## **Population Structure-** William Allitt

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 William Allitt have approximately 2926 pupils on their school roll as at January 2016.

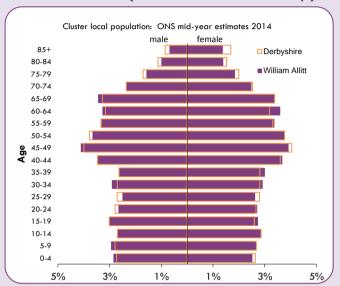
It is important to note that given that some clusters contain two secondary schools and/or a sixth form, the proportion of enrolled pupils within the cluster may vary slightly by year group compared to the Derbyshire cluster average.

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	2,762	95.1%	93.6%	
White Other	44	1.5%	1.9%	
Asian/British Asian	22	0.8%	1.1%	
Black/African/Black British	5	0.2%	0.3%	■ William
Chinese	3	0.1%	0.3%	Allitt
Mixed	58	2.0%	2.5%	☐ Derbyshire
Other	11	0.4%	0.3%	

<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.

Firs	t Language	Number	Cluster %*	Derbyshire %*	
English		2,884	98.8%	97.9%	■ William
Other		34	1.2%	2.1%	Allitt

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

#### Cluster Summary - 1 William Allitt

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:

- 0 Significantly better than Derbyshire average
- $\bigcirc$ Not significantly different from Derbyshire average
- Significantly worse than Derbyshire average

  - \* Figures suppressed due to small numbers

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

- No data available					Worst	25th Percentile 75th	Best
Indicator	Clus Number	ter Value	County	England	Worst/ lowest	Derbyshire Range	Best/ highest
Birth and Infancy			J			·	
1 Birth rate	176	52.5	57.5	62.2	42.3	• I •	84.3
2 Births to teenage mothers (age <20 years)	13	24.0	15.4	-	34.3		3.0
3 Low birthweight (<2,500g)	45	7.9	6.7	-	9.5	<u> </u>	3.2
4 Life expectancy at birth (males)	-	78.0	79.3	79.6	74.7	<b>○</b> ◆	84.3
5 Life expectancy at birth (females)	-	81.1	82.8	83.2	78.3	• •	88.6
6 Breastfeeding - Initiation	88	52.7	69.0	-	52.7		86.3
7 Breastfeeding - 10-14 days	56	33.5	51.9	-	33.5		73.4
8 Breastfeeding 6-8 weeks	44	26.3	37.5	43.8	25.9	<ul><li> </li></ul>	68.8
Child Weight							
9 % Obese (reception / age 4-5 years)	95	10.2	8.2	9.3	11.3	<ul><li> •</li></ul>	5.1
10 % Overweight (reception / age 4-5 years)	126	13.5	13.3	12.9	17.8	<b>○</b> ♦	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)	101	17.7	17.3	19.0	27.7	<b>\$</b>	11.6
13 % Overweight (year 6 / age 10-11 years)	74	12.9	14.1	14.3	16.9	<b>•</b>	9.9
14 % Underweight (year 6 / age 10-11 years)	5	0.9	1.2	14.3	2.6		0.4
Education							
15 % of reception achieving GLD	234	70.7	68.6	66.3	54.7	<b>♦</b> 1○	85.4
16 % of reception with FSM status achieving a GLD	31	53.4	51.8	51.2	20.0		75.0
17 % of Y1 at the expected level in the phonics screening	244	76.7	74.5	76.8	52.0		87.9
18 % of Y1 with FSM at the expected level in phonics	33	61.1	59.4	64.7	30.2	<b>○</b>	90.9
19 % of pupils at level 4 > at KS2 in RWM	161	79.3	82.5	-	67.8		89.7
20 GCSE pass rate (5 A*-C) including Maths & English	107	53.5	64.4	-	43.1		84.8
21 16-18 year old NEETs	26	1.9	3.5	-	7.2		0.9
22 % sessions missed due to authorised absence (pri)	23356	3.4	3.3	3.1	4.4	<b>●</b>	2.6
23 % sessions missed due to unauthorised absence (pri)	2639	0.4	0.5	0.9	1.2	<b>♦</b>	0.2
24 % absence total (pri)	25995	3.8	3.8	4.0	5.1	<b>♦</b> ○	2.8
25 % pupils with persistent absence (pri)	113	7.3	7.0	8.4	13.3	<b>♦</b> ○	1.4
26 % sessions missed due to authorised absence (sec)	19749	5.5	5.1	4.0	9.2		3.2
27 % sessions missed due to unauthorised absence(sec)	2458	0.7	1.2	1.3	2.8	<b>♦</b>	0.2
28 % absence total (sec)	22207	6.2	6.2	5.3	10.8	<b>♦</b>	3.4
29 % pupils with persistent absence (sec)	125	12.7	13.9	13.8	24.0	<b>\(\infty\)</b>	6.6
30 Fixed term exclusions	93	3.4	2.9	-		$\bigcirc$	

<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<sup>+</sup>. 2012/13 - 2014/15 (pooled), %, source:NCMP. | 15 - 20 & 22-30<sup>+</sup>. Academic year 2014-15, %, source: DCC Children's Services. | 21.

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

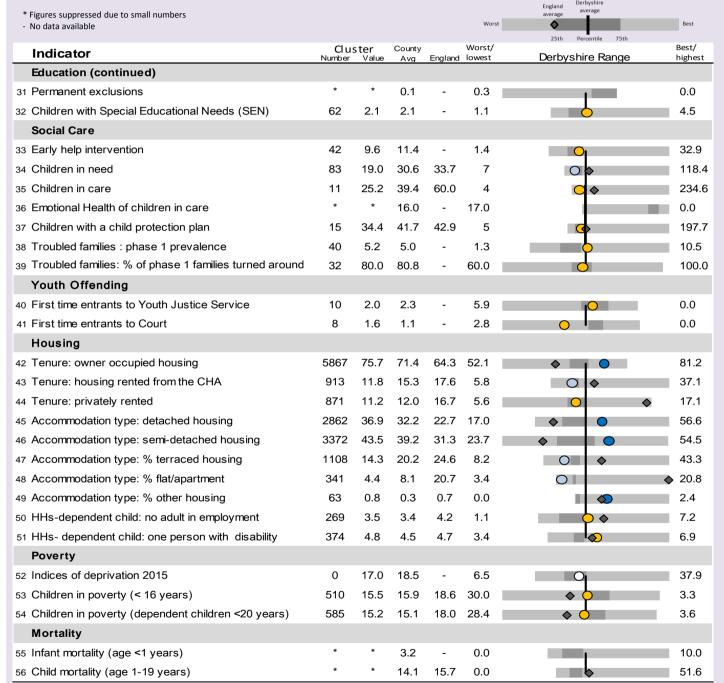
<sup>-</sup>All indicators are calculated from LSOA apart from those labelled in the metadata, which are calculated at a school level (not including nursery, special and independent schools or pupil referral units. Abbreviations: FSM- free school meal status, GLD- good learning development, NEET- not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

# Cluster Summary - 2 William Allitt

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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- Significantly Higher than Derbyshire average
- O Significantly Lower than Derbyshire average



#### 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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