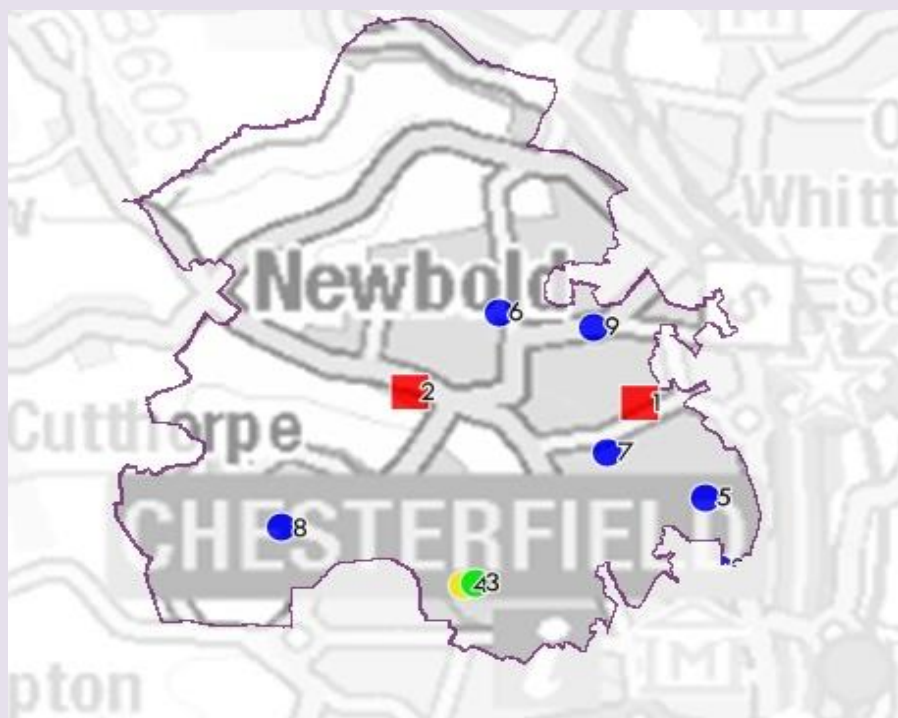# School Cluster Profile 2016

Newbold & St Mary's Catholic High

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:Outwood Academy Newbold, 2:St Mary's Catholic High School: A Catholic Voluntary Academy, 3:Brockwell Junior School, 4:Brockwell Nursery and Infant School, 5:Christ Church CE Primary School, 6:Dunston Primary and Nursery School, 7:Highfield Hall Primary School, 8:Holme Hall Primary School, 9:Newbold CofE VA Primary School,

Key Points:

• The Newbold/St Mary's Catholic High cluster consists of 2 secondary schools and 7 primary phase schools (1 infant, 1 junior and 5 primary)

• The schools within Newbold/St Mary's Catholic High have approximately 3,769 pupils on their roll as at Jan 2016.

• Approximately 9.4% of children within the cluster are non-white British and 3.1% do not speak english as their first language.

• Rates of authorised absence (primary and secondary phase), total absence, permanent exclusions and the proportion of children in poverty are significantly worse than the Derbyshire average.

• GCSE attainment (5 A*-C including Maths & English), unauthorised absence in secondary, fixed term exclusions are significantly better than the Derbyshire 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, semi detached housing, flats/apartments and households with dependent children where no adult is in employment.

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

DERBYSHIRE County Council
Improving life for local people

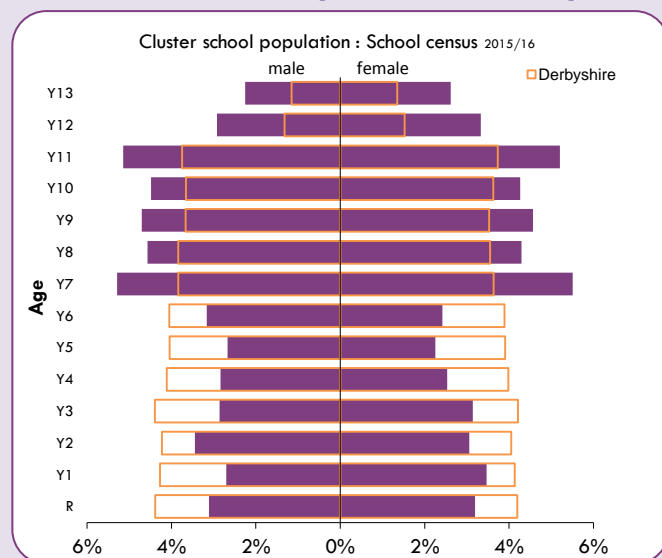**PUBLIC HEALTH Intelligence & Knowledge Services**

Population Structure- Newbold & St Mary's Catholic High

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 Newbold & St Mary's Catholic High have approximately 3769 pupils on their school roll as at January 2016.
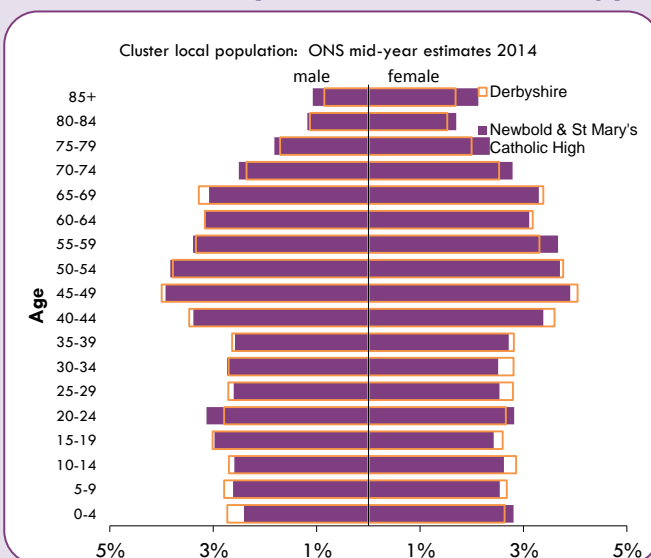
It is important to note that given that some clusters contain two secondary schools and/or a sixth form, the proportion of enrolled pupils within the cluster may vary slightly by year group compared to the Derbyshire cluster average.

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)

Cluster school population : School census 2015/16

School Cluster (Catchment Resident Pop)

Cluster local population: ONS mid-year estimates 2014

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	3,391	90.5%	93.6%	
White Other	100	2.7%	1.9%	
Asian/British Asian	81	2.2%	1.1%	
Black/African/Black British	30	0.8%	0.3%	
Chinese	16	0.4%	0.3%	
Mixed	119	3.2%	2.5%	
Other	9	0.2%	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	3,645	96.9%	97.9%	
Other	117	3.1%	2.1%	

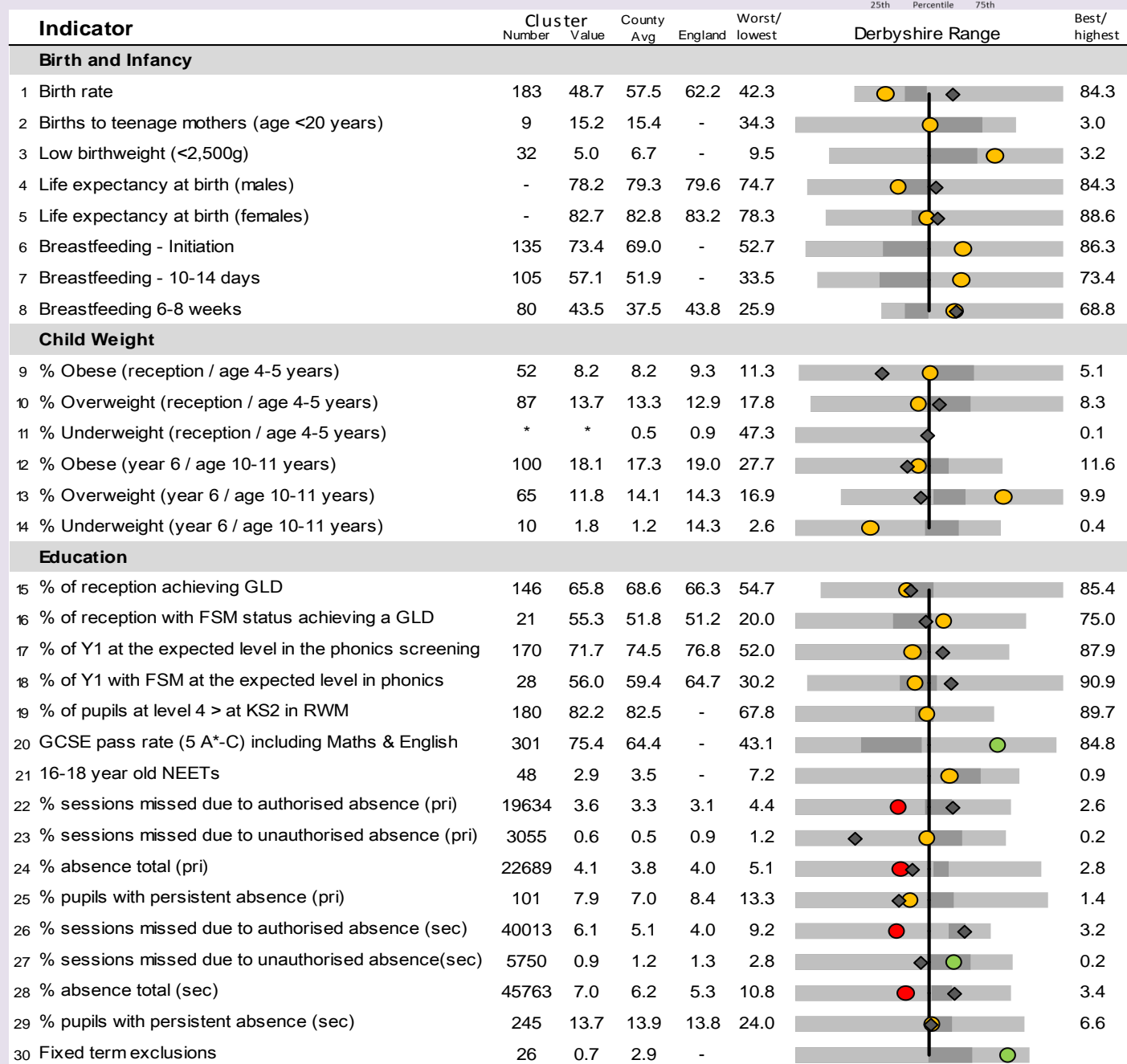* proportions calculated using total known first language of pupils

Cluster Summary - 1   Newbold & St Mary's Catholic High

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

* Figures suppressed due to small numbers
- No data available

Indicator	Cluster Number	Value	County Avg	England	Worst/ lowest	Derbyshire Range	Best/ highest
Birth and Infancy							
1 Birth rate	183	48.7	57.5	62.2	42.3		84.3
2 Births to teenage mothers (age <20 years)	9	15.2	15.4	-	34.3		3.0
3 Low birthweight (<2,500g)	32	5.0	6.7	-	9.5		3.2
4 Life expectancy at birth (males)	-	78.2	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	135	73.4	69.0	-	52.7		86.3
7 Breastfeeding - 10-14 days	105	57.1	51.9	-	33.5		73.4
8 Breastfeeding 6-8 weeks	80	43.5	37.5	43.8	25.9		68.8
Child Weight							
9 % Obese (reception / age 4-5 years)	52	8.2	8.2	9.3	11.3		5.1
10 % Overweight (reception / age 4-5 years)	87	13.7	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)	100	18.1	17.3	19.0	27.7		11.6
13 % Overweight (year 6 / age 10-11 years)	65	11.8	14.1	14.3	16.9		9.9
14 % Underweight (year 6 / age 10-11 years)	10	1.8	1.2	14.3	2.6		0.4
Education							
15 % of reception achieving GLD	146	65.8	68.6	66.3	54.7		85.4
16 % of reception with FSM status achieving a GLD	21	55.3	51.8	51.2	20.0		75.0
17 % of Y1 at the expected level in the phonics screening	170	71.7	74.5	76.8	52.0		87.9
18 % of Y1 with FSM at the expected level in phonics	28	56.0	59.4	64.7	30.2		90.9
19 % of pupils at level 4 > at KS2 in RWM	180	82.2	82.5	-	67.8		89.7
20 GCSE pass rate (5 A*-C) including Maths & English	301	75.4	64.4	-	43.1		84.8
21 16-18 year old NEETs	48	2.9	3.5	-	7.2		0.9
22 % sessions missed due to authorised absence (pri)	19634	3.6	3.3	3.1	4.4		2.6
23 % sessions missed due to unauthorised absence (pri)	3055	0.6	0.5	0.9	1.2		0.2
24 % absence total (pri)	22689	4.1	3.8	4.0	5.1		2.8
25 % pupils with persistent absence (pri)	101	7.9	7.0	8.4	13.3		1.4
26 % sessions missed due to authorised absence (sec)	40013	6.1	5.1	4.0	9.2		3.2
27 % sessions missed due to unauthorised absence(sec)	5750	0.9	1.2	1.3	2.8		0.2
28 % absence total (sec)	45763	7.0	6.2	5.3	10.8		3.4
29 % pupils with persistent absence (sec)	245	13.7	13.9	13.8	24.0		6.6
30 Fixed term exclusions	26	0.7	2.9	-			

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Indicator	Cluster Number	Value	County Avg	England	Worst/ lowest	Derbyshire Range	Best/ highest
Education (continued)							
31 Permanent exclusions	12	0.3	0.1	-	0.3	🔴	0.0
32 Children with Special Educational Needs (SEN)	77	2.0	2.1	-	1.1	🟡	4.5
Social Care							
33 Early help intervention	47	11.1	11.4	-	1.4	🟡	32.9
34 Children in need	109	25.7	30.6	33.7	7	🟡◆	118.4
35 Children in care	20	47.2	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	17	40.1	41.7	42.9	5	🟡	197.7
38 Troubled families : phase 1 prevalence	47	4.5	5.0	-	1.3	🟡	10.5
39 Troubled families: % of phase 1 families turned around	39	83.0	80.8	-	60.0	🟡	100.0
Youth Offending							
40 First time entrants to Youth Justice Service	6	1.1	2.3	-	5.9	🟡	0.0
41 First time entrants to Court	5	0.9	1.1	-	2.8	🟡	0.0
Housing							
42 Tenure: owner occupied housing	6489	62.2	71.4	64.3	52.1	⚪◆	81.2
43 Tenure: housing rented from the CHA	3108	29.8	15.3	17.6	5.8	◆🔵	37.1
44 Tenure: privately rented	729	7.0	12.0	16.7	5.6	⚪◆	17.1
45 Accommodation type: detached housing	2480	23.8	32.2	22.7	17.0	◆⚪	56.6
46 Accommodation type: semi-detached housing	5331	51.1	39.2	31.3	23.7	◆🔵	54.5
47 Accommodation type: % terraced housing	960	9.2	20.2	24.6	8.2	⚪◆	43.3
48 Accommodation type: % flat/apartment	1644	15.8	8.1	20.7	3.4	🔵◆	20.8
49 Accommodation type: % other housing	10	0.1	0.3	0.7	0.0	⚪◆	2.4
50 HHs-dependent child: no adult in employment	394	3.8	3.4	4.2	1.1	🔵◆	7.2
51 HHs- dependent child: one person with disability	477	4.6	4.5	4.7	3.4	🟡◆	6.9
Poverty							
52 Indices of deprivation 2015	0	24.9	18.5	-	6.5	⚪	37.9
53 Children in poverty (< 16 years)	685	18.4	15.9	18.6	30.0	🔴◆	3.3
54 Children in poverty (dependent children <20 years)	775	17.6	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	◆	51.6