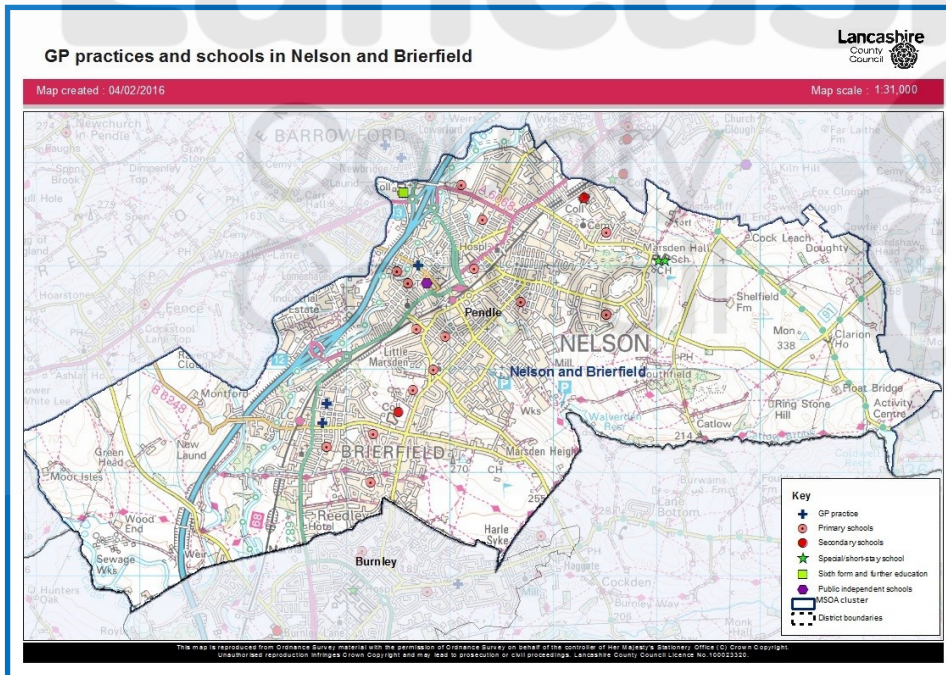# Lancashire County Council Children & Young People's Public Health —Child Health Profiles 2017

Public Health, assisted by Business Intelligence within Lancashire County Council have created 34 middle level (MSOA* cluster) Child Health Profiles (CHPs). This is because the CHPs on the Public Health England website are only at upper tier level. This does not show the outcome data at sub-district level but just an overview of children and young people's health across the whole of County. These lower level profiles highlight where children's health needs are the greatest and opportunities to reduce inequalities are greatest.

NELSON & BRIERFIELD

There are 11 primary schools in Nelson & Brierfield, 5 secondary schools, 1 further education college and 1 special school.

There are 3 GP practices.

A number of indicators for Nelson and Brierfield are the worst in the County, these being child mortality, educational attainment key stage 2 (just 39%), the proportion of year six children carrying excess weight (40%) and the proportion of children achieving a good level of development at the end of reception (59.5%). These are all ranked 1st of the 34 CHPs where 1 = worst.
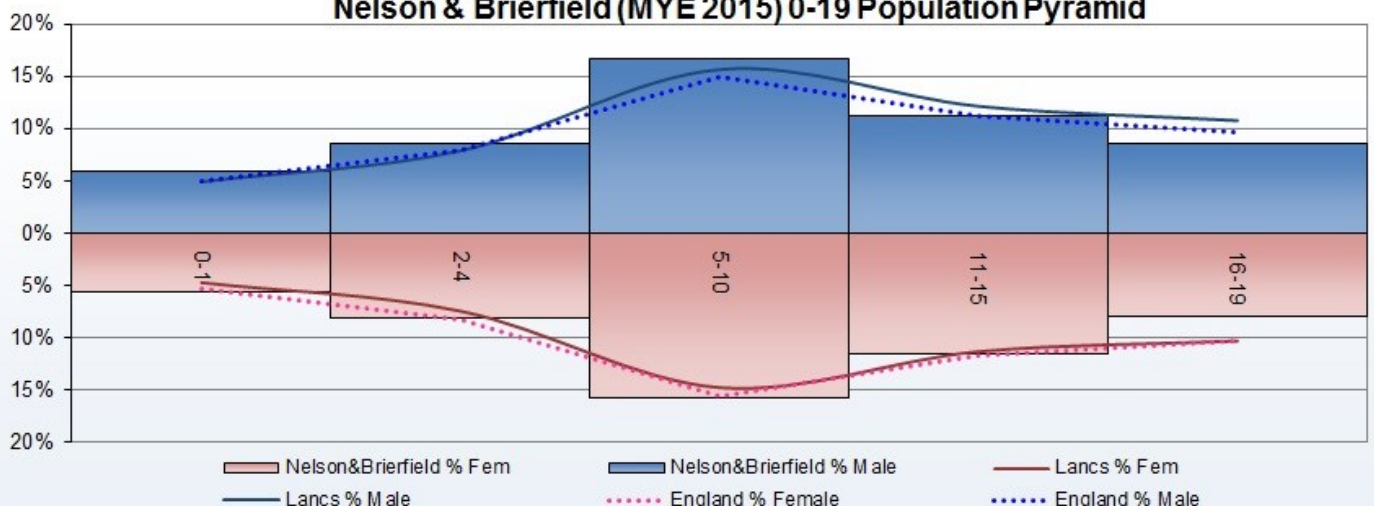
There is also a high infant mortality rate (2nd) and low proportion of young people achieving key stage 4 education (40% - 2nd).

The 'best' indicator for Nelson and Brierfield is the % of young people not in education employment or training, with 3% not being so. This is ranked 18th and could be impacted by Nelson & Colne college being in the area which has links to the University of Central Lancashire.

Age Band	Female	Male	Nelson&Brierfield % Fem	Nelson&Brierfield % Male	Lancs % Fem	Lancs % Male
0-1	674	713	6%	6%	5%	5%
2-4	985	1037	8%	9%	7%	8%
5-10	1890	1997	16%	17%	15%	16%
11-15	1389	1341	12%	11%	11%	12%
16-19	955	1036	8%	9%	10%	11%
Total	5893	6124	49%	51%	49%	51%

* MSOA - Middle Layer Super Output Areas are built from groups of Lower Layer Super Output Areas. The minimum population is 5000 and the mean is 7200

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Indicators are ranked according to their position within the 34 MSOA clusters created throughout Lancashire. The colour ramp indicates in which quintile the value is located. The top seven being red (worst 5th), the next seven being orange (2nd worst 5th) the mid 6 being yellow (middle 5th) the next to best seven being blue (2nd best fifth) and the lowest seven being green (best 5th)

Top 5 'worst' indicators	Rank		Value
Child mortality rate per 10,000 1-17 year olds, 2006-2015	1	⇔	4.04
Educational attainment key stage 2 %	1	❄	39.33%
% of year six children carrying excess weight	1	⇔	40.17%
% of children achieving a good level of development at the end of reception	1	NEW	59.47%
Infant deaths per 1,000 live births, 2006-2015	2	⇩	9.24

Nelson & Brierfield	Rank		Value
% of children living in poverty, 2015	8	⇔	23.78%
Child mortality rate per 10,000 1-17 year olds, 2006-2015	1	⇔	42 (4.04)
Infant deaths per 1,000 live births, 2006-2015	2	⇩	67 (9.24)
A&E attendance rate per 1,000 0-4 year olds, 2015/16	5	⇩	726.02
A&E attendance rate per 1,000 5-19 year olds, 2015/16	5	NEW	458.18
Non elective admissions in 0-4 year olds rate per 1,000, 2015/16	8	⇩	280.43
Free school meals Jan 2017 %	13	⇔	14.54%
YP NEET %	18	❄	2.97%
Educational attainment key stage 2 %	1	❄	39.33%
Educational attainment key stage 4 %	2	⇧	40.21%
% of reception age children carrying excess weight	12	⇩	23.21%
% of year six children carrying excess weight	1	⇔	40.17%
0-19's Road Traffic Accidents, crude rate per 1000 pop	7		3.16
Live births to mums aged <20yrs 2015	6	NEW	26 (3.74%)
No of children aged 0-4 on a child protection order as of 31st March 2017	4	NEW	38
No of children aged 5-17 on a child protection order as of 31st March 2017	5	NEW	46
No of looked after children aged 0-4 as of 31st March 2017	10	NEW	14
No of looked after children aged 5-17 as of 31st March 2017	5	NEW	53
% of children achieving a good level of development at the end of reception	1	NEW	59.47%

Pendle District Authority	Value		
Unplanned hospitalisation for asthma, diabetes and epilepsy in under 19s (indirectly standardised rate per 100,000 pop aged <19yrs)	561.40	⇩	Significantly higher than England
Hospital admissions for accidental and deliberate injuries in children (aged 0-4) rate per 10,000 aged 0-4 2015/16	180.90	⇩	Significantly higher than England
LBW of term babies per 1000 live births	3.10	⇩	No significant difference from England rate
Alcohol-specific hospital admission - under 18s crude rate per 100,000	36.99	⇩	No significant difference from England rate
Long term conditions (asthma, cancer, diabetes & epilepsy) - estimated number based on 0-17 MYE pop	1980	NEW	No comparison to Eng. Ranked 7/12 of the 12 Lancs. district authorities (1=best)
Smoking status at time of delivery	16.38%	NEW	Significantly higher than England

East Lancashire CCG	Value		
Breastfeeding initiation	72%	⇩	No significant difference from England rate

Metadata is available on request gillian.kelly@lancashire.gov.uk

* MSOA - Middle Layer Super Output Areas are built from groups of Lower Layer Super Output Areas. The minimum population is 5000 and the mean is 7200