



# 0-5 Years Area Profile 2014-15

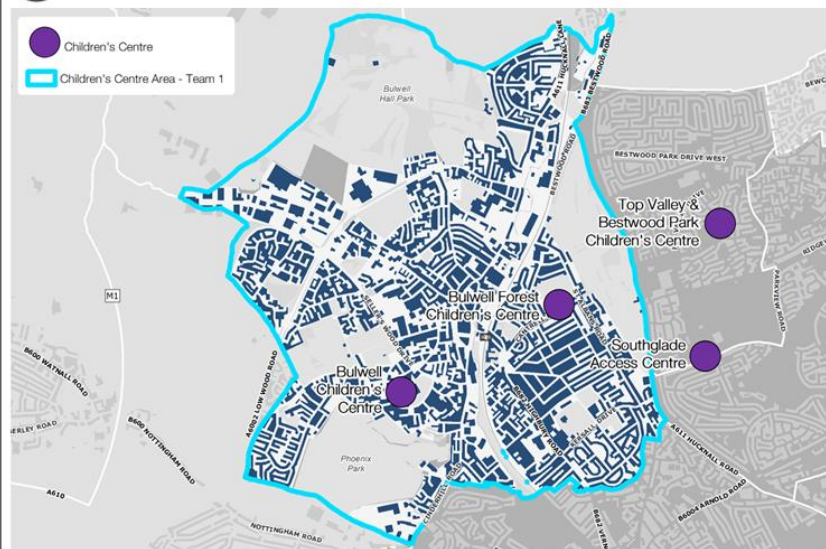
**Bulwell and Bulwell Forest / Team 1**

## + Quick Statistics

- There are a total of 2,499 0-5 year old residents within Team 1; 1,671 residents in Bulwell and 828 residents in Bulwell Forest
- This area has the highest birth rate within the City when compared to other teams (71.7 births per 1,000 women aged 11-44 compared to the City average of 50.0 per 1,000 (2010-2012). Bulwell's birth rate is 75.9/1,000 (highest in the City) and Bulwell Forest's birth rate is 63.8/1,000
- There were 393 live births in Team 1 during 2012 (261 in Bulwell and 132 in Bulwell Forest)
- 9.3% of all live births in this area were classified as low birth weight (<2,500g) in 2010-2012 (Bulwell 10.1% and Bulwell Forest 7.6%)
- Team 1 has 70.6% of its area within the 20% most deprived areas of the UK (IDACI)
- Team 1 has a lower proportion of Asian/Asian British residents compared to the City
- There are significantly more families with dependent children in this area where there are no qualifications, compared to the City average
- This area has one of the highest percentage of eligible 2 year olds participating in the Early Learning Programme within the City (47.6% compared to 35.1% City average)
- The percentage of 3 and 4 year olds participating in Nursery Education Funding is the highest in the City (75.1% compared to 62.3% City average)
- Team 1 has the highest teenage pregnancy rate in the City (73.1 per 1,000 compared to 46.3 per 1,000)
- This area has the lowest proportion of mothers who breastfeed their babies at birth and also at 6-8 weeks
- Of the residents with children, 19% have poor mental health; this is the highest in the City when compared to other teams
- Team 1 has the highest percentage of residents (with children) who smoke and also the highest percentage of women of child bearing age who smoke (46.4% and 45.4% respectively)
- More than half of the residents in Bulwell and Bulwell Forest are overweight/obese (54.6%)
- There are a total of 6 fast food takeaways within the Team 1 area\*

\* Licensed Premises data is a source of takeaway information, but must be used with the caveat that this information may not be 100% accurate, as the categorisation is based on the individual officers judgement. In addition, it should be noted that this only includes places that continue to sell hot food after 11pm; as such there are some takeaways such as fish bars that close earlier which will be excluded.

## + Team Area Map



Children's centres bring together a range of free services for children from birth to five, and their families. Services vary at each centre according to local community needs but all centres provide links to childcare, family support and a range of parent and toddler activities.

This profile covers 'Team 1' which includes the Children's Centres of 'Bulwell' and 'Bulwell Forest'. More information can be found at: <http://www.nottinghamcity.gov.uk/childrenscentres>

## + Early Years Providers



The above map shows Early Year Providers within the Team 1 area. For information on voluntary and community groups in the area, visit the NCVS Online Directory.





## + Priority Outcomes

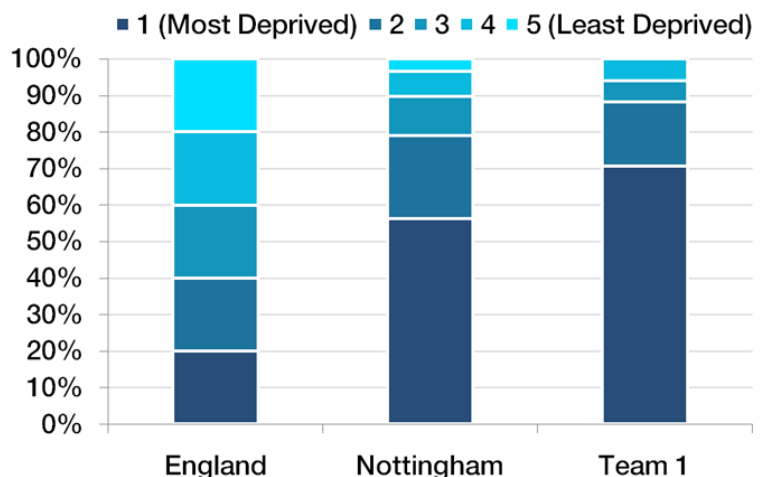
The diagram below provides a summary of how the children's centre area is performing on some of the indicators which contribute to Nottingham's ten priority outcomes for 0-5's. These outcomes were identified in the Child Development Review 2015.



## + Income Deprivation Affecting Children Index (IDACI)

The Income Deprivation Affecting Children Index (IDACI) is an index of deprivation used in the United Kingdom. The index measures the proportion of children under the age of 16 that live in low income households.

The chart to the right shows the percentage of Lower Super Output Areas (LSOA) within the five quintiles. For example Team 1 has 70.6% of its area in the most deprived quintile, and 0.0% of its area in the least deprived quintile.

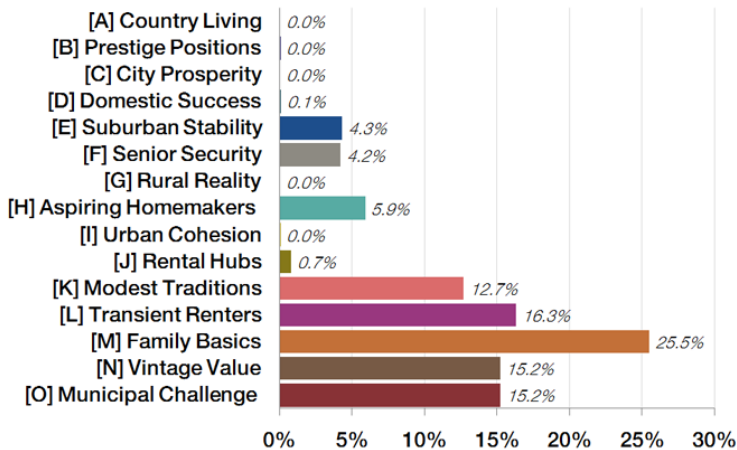




## + Mosaic Groups 2014

Mosaic groups are a way of segmenting the population into 15 groups based on their common characteristics.

Household Mosaic Percentages for Team 1

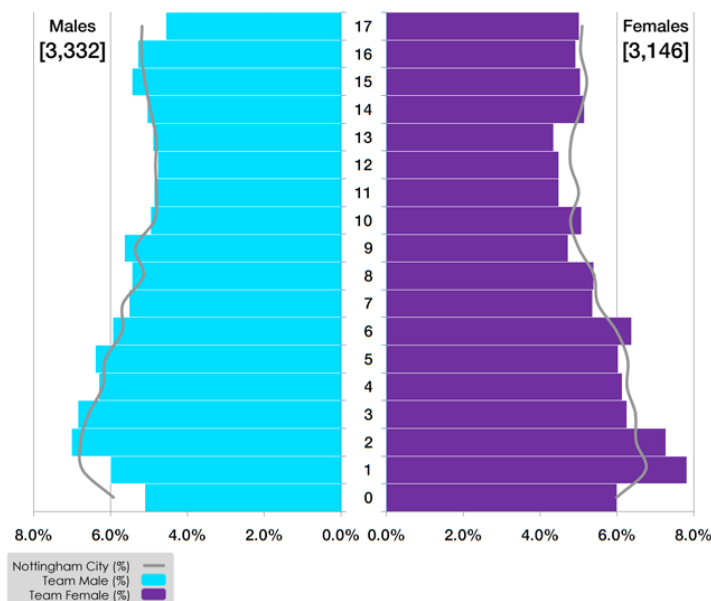


The team area has a high percentage of group 'M' households, accounting for just over a quarter of all households. This group is described as "Family Basics: Families with limited resources who have to budget to make ends meet". The key features of group 'M' are; families with children, aged 25-40, limited resources, some own low cost homes, some rent from social landlords and squeezed budgets.

Group 'L' account for 16.3% of households. Group 'L' is described as "Transient Renters: Single people privately renting low cost homes for the short term" with key features such as; private renters, low length of residence, low cost housing, singles and sharers, older terraces and few land line telephones.

See metadata section for further details on all of the other Mosaic groups.

## + Population



Nottingham City has a total of 64,684 0-17 year olds. Team 1 residents account for 6,478 of these (10.0%).

Looking at the 0-5 population of the City, it has a total of 24,778 children. There are a total of 2,499 0-5 year olds within Team 1 (10.1% of the total City), with 1,255 being male (50.2%) and 1,244 female (49.8%).

Looking at the individual Children's Centres, Bulwell has approximately double the number of children and younger people compared to Bulwell Forest. From a 0-5 point of view, Bulwell has a total of 1,671 compared to 828 for Bulwell Forest.

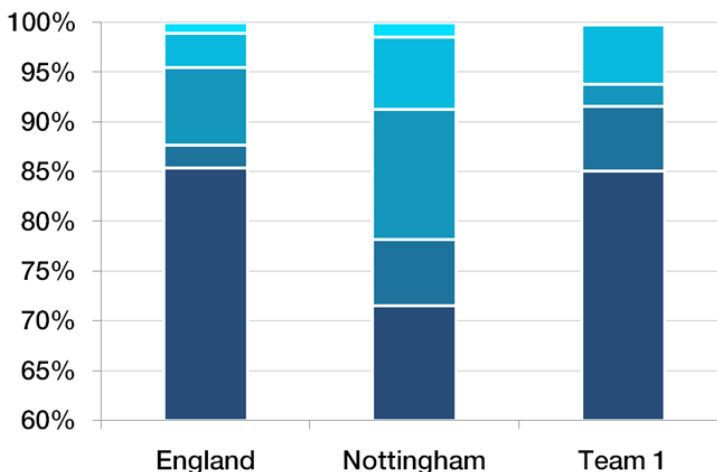
## + Ethnicity Breakdown

The ethnicity breakdown of Children's Centre Area - Team 1 shows that it has a larger percentage of its residents from a white background (85.1%) compared to the Nottingham City average (71.5%).

The area has a similar percentage of mixed/multiple ethnic groups compared to the City (6.6% for the City, and 6.5% for Team 1 area).

The breakdown does highlight that Team 1 has a lower proportion of Asian/Asian British residents compared to the City.

Nottingham City has a total percentage of 13.1% Asian/Asian British residents compared to just 2.2% in the Team 1 area.

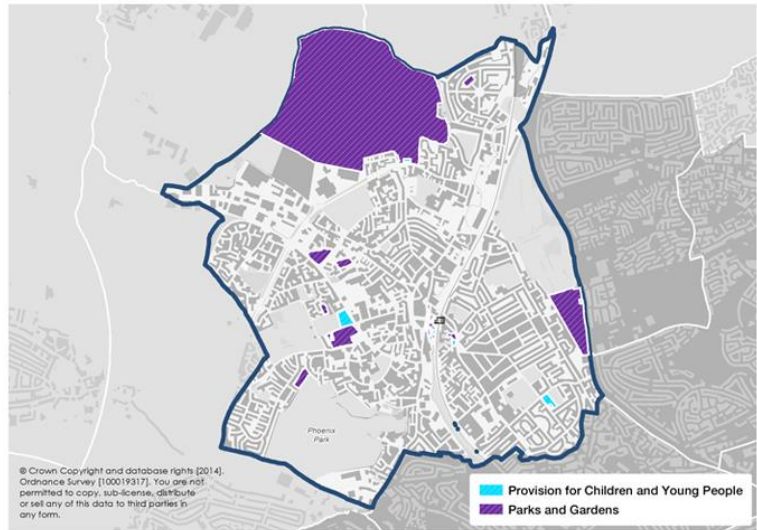


White  
Mixed/multiple ethnic groups  
Asian/Asian British  
Black/African/Caribbean/Black British  
Other ethnic group



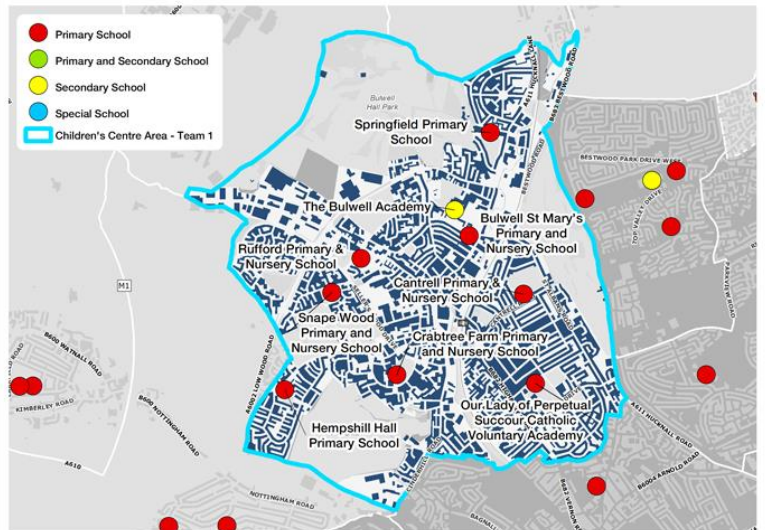


## Open Spaces



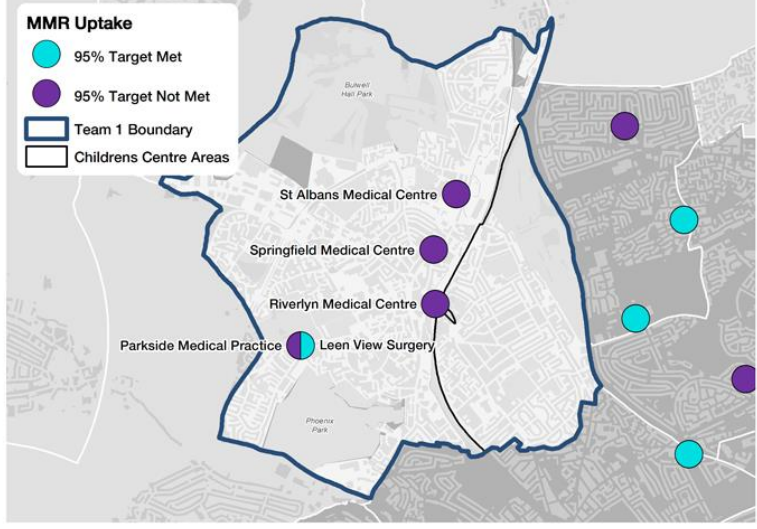
There is a total of 35,344 square metres of open space provision for children and young people in the Team 1 area. This equates to 14.1 square metres per 0-5 year old (8.2 within the City) Additionally the Team 1 area has 1,121,574 square metres of “parks and gardens”.

## Schools



The map above shows the location of schools in and around the Team 1 area. Schools are broken down into four separate categories; primary, primary/secondary, secondary and special schools.

## MMR Uptake 2013/14

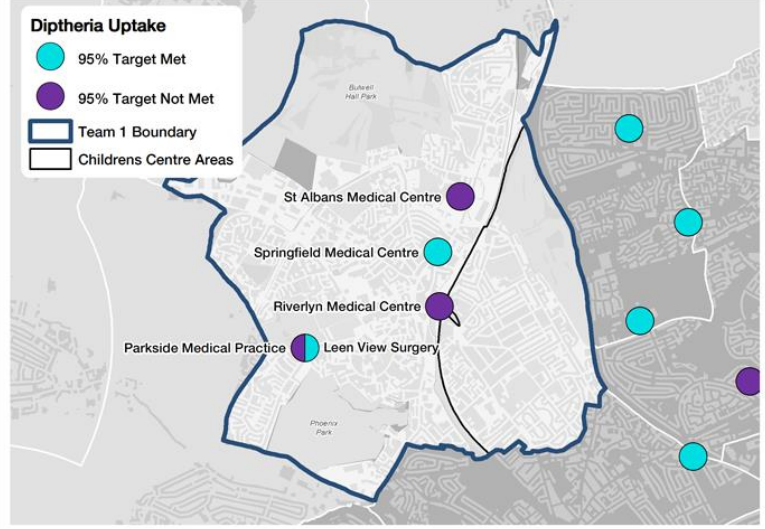


MMR is a combined vaccine that protects against three separate illnesses – measles, mumps and rubella (German measles) which are common, highly infectious conditions that can have serious, potentially fatal, complications, including meningitis, swelling of the brain (encephalitis), and deafness.

There is a 95% uptake target for GP Practices to meet. The map above shows the geographical position of each GP Practice in the Children’s Centre Area Team and whether or not they reached the target of 95%.

Of the practices in the Team 1 area, 1 out of the 5 met the 95% target for 2013/14; Leen View Surgery 96%. Of the 4 practices that didn’t meet the target; ‘Springfield Medical Centre’ had a 69% uptake of MMR, ‘Parkside Medical Practice’ 80%, St. Albans Medical Centre 89% and Riverlyn Medical Centre 92%.

## Diphtheria Uptake 2013/14



Diphtheria is a contagious bacterial infection that mainly affects the nose and throat. Less commonly, it can also affect the skin.

Diphtheria is highly contagious.

There is a 95% uptake target for GP Practices to meet. The map above shows the geographical position of each GP Practice in the Children’s Centre Area Team and whether or not they reached the target of 95%.

Of the practices in the Team 1 area, 2 out of the 5 met the 95% target for 2013/14; Leen View Surgery 99% and Springfield Medical Centre 97%.

Of the 4 practices that didn’t meet the target; ‘Parkside Medical Practice’ 93%, St. Albans Medical Centre 93% and Riverlyn Medical Centre 94%.





# Children's Centre Areas - Team 1 Spine Chart Indicators

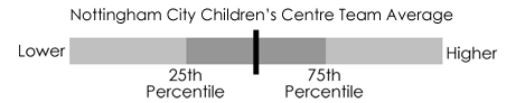
This chart shows Children Centre Team 1's status compared to all of the other Children's Centre Teams in Nottingham City, and the Nottingham City average as the central black line. Of the 40 indicators, half are significantly higher than Nottingham City's average.

The indicators have also been mapped to the 10 priority outcomes identified in the Nottingham Child Development Review (see 'Priority Outcomes' column for more details).

- 1 Positive maternal mental health
- 2 Positive maternal health
- 3 Safe & healthy babies
- 4 Positive attachment
- 5 Infants achieve developmental milestones
- 6 Children are healthy
- 7 Positive child mental health
- 8 Safe children
- 9 Children achieve developmental milestones
- 10 Children are school ready

Each Children's Centre Team indicator result is shown as a circle. The average value for Nottingham's teams are shown by the black line, which is always at the centre of the chart. If a circle is to the right of the black line then the team's value is higher, if it is to the left of the black line the value is lower. The range of results for all teams within Nottingham City are shown as a grey bar. A blue circle means that the team's value is significantly higher than the City's average, a purple circle indicates that their value is significantly lower. A white circle indicates that even though a value may be higher/lower than the City's average; it is not statistically significantly so.

- Significantly lower than the City average
- Not significantly different from the City average
- Significantly higher than the City average



	Priority Outcomes	Indicator	Eng. Value*	CCA Team Value	Nott. City Team Avg	Nott. City Lowest Team	Nottingham City Range	Nott. City Highest Team	
Demographics	1	Birth rate (per 1,000, women aged 11-44)	62.2	71.7	50.0	24.5		71.7	
	2	% of residents who are 0-5 years old	6.3	9.5	7.5	4.6		10.3	
	3	% of BME residents	14.6	18.2	34.5	18.2		45.2	
Social and educational	4	% of households that are lone parent households	10.6	17.9	13.2	7.2		21.9	
	5	% of households that have 1 or more dependent children	29.1	32.5	27.6	21.3		39.4	
	6	% of families that have 3+ dependent children in the family	7.0	8.5	9.2	6.9		12.9	
	7	5 9 10 % of families with dependent children where there are no qualifications	7.3	14.1	12.7	9.2		16.7	
	8	% of socially rented households that have dependent children	32.9	35.3	32.2	22.7		45.0	
	9	1 3 8 Domestic violence calls to police (rate per 1,000)	-	47.7	37.9	9.8		69.6	
	10	1 3 8 Domestic violence crimes (rate per 1,000)	-	8.6	6.8	1.6		12.6	
	11	9 10 % of eligible 2 year olds participating in Early Learning Programme	-	47.6	35.1	21.7		51.5	
	12	9 10 % of 3 and 4 year olds participating in Nursery Education Funding	-	75.4	62.3	40.4		75.4	
	13	5 9 10 % of children achieving a good level of development at age 5	60.4	42.5	46.1	39.6		53.1	
	14	3 7 8 Children (0-5 years) subject to Section 47 investigation (rate per 1000)**	-	22.8	20.6	12.2		32.7	
	15	3 7 8 Children (0-5 years) subject to a Child Protection Plan (rate per 1,000)	-	12.4	11.6	6.1		19.7	
	16	3 7 8 Children (0-5 years) in care (rate per 1,000)	-	3.4	3.9	2.2		6.5	
	17	7 % of families with health problem/disability with dependent children	2.5	3.3	3.4	3.1		4.3	
	Health improvement	18	3 Teenage pregnancy rate (per 1,000)	27.8	73.1	46.3	28.2		73.1
		19	3 % of births which are low weight (< 2500g)	7.4	9.3	9.7	8.6		11.2
		20	6 % of overweight and obese (age 4-5 years / reception)	22.5	31.5	28.7	20.9		34.0
21		6 % of overweight and obese (age 10-11 years / year 6)	33.5	35.6	36.0	30.4		39.5	
22		3 Infant mortality rate (per 10,000) for 0-5 year olds	-	4.0	11.4	4.0		18.2	
Prevention of ill health	23	3 4 % of mothers breast feeding at birth	73.9	47.8	62.1	47.8		76.6	
	24	3 4 % of mothers breast feeding at 6 weeks	47.2	28.8	46.2	28.8		62.0	
	25	3 6 A&E attendances rate (per 1,000) for 0-5 year olds	-	511.0	493.7	471.0		528.2	
	26	3 6 Admissions for injury rate (per 1,000) for 0-5 year olds	-	18.1	18.1	15.5		21.7	
	27	1 7 10 Average mental wellbeing score of residents (WEMWBS)	-	50.4	51.2	49.1		52.3	
	28	1 7 10 % of residents with poor mental health	-	17.4	13.5	10.4		19.3	
	29	1 4 7 10 Of the residents with children, the % that have poor mental health	-	19.0	13.7	11.1		19.0	
	30	1 4 7 10 % of women (aged 16-44) with poor mental health	-	17.7	13.2	8.8		21.8	
	31	3 8 % of residents who smoke	-	34.5	27.5	8.4		36.5	
	32	3 6 Of the residents with children, % who smoke	-	46.4	33.9	26.4		46.4	
	33	2 3 6 % of women (aged 16-44) who smoke	-	45.4	29.7	19.4		45.4	
	34	3 6 % of residents who are binge drinkers	-	21.0	21.6	10.3		35.4	
	35	3 6 Of the residents with children, % who are binge drinkers	-	20.5	24.2	20.5		28.1	
	36	2 3 6 % of women (aged 16-44) who are binge drinkers	-	23.2	25.8	23.2		35.5	
	37	3 6 % of residents who are high/increased risk drinkers	-	9.3	11.7	3.2		16.8	
	38	2 3 6 % of residents who are underweight	-	2.5	3.7	1.3		5.7	
	39	2 3 6 % of residents who are a healthy weight	-	42.9	48.9	36.2		71.4	
	40	2 3 6 % of residents who are overweight/obese	-	54.6	47.3	25.5		60.7	
	41	2 3 6 Of the residents with children, % who are overweight/obese	-	45.5	45.9	41.4		50.2	
	42	2 3 6 % of women (aged 16-44) who are overweight/obese	-	31.9	30.8	21.6		44.7	

\*Some England figures are not available using the same methodology as the local data. For example national figures for some indicators may be 0-4 instead of 0-5 so they have been excluded from the Spine Chart  
 \*\* A Section 47 investigation is required when there is reasonable cause to suspect that a child is suffering, or is likely to suffer, 'significant harm'. Section 47 enquiries involve partner agencies and is essentially an assessment of the child's needs and the ability of those caring for the child to meet them. The aim is to decide whether any action should be taken to safeguard the child.

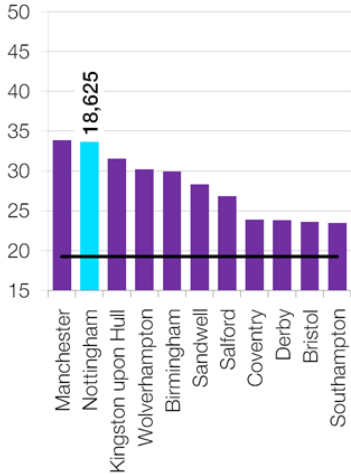


# Child Indicators for Nottingham City

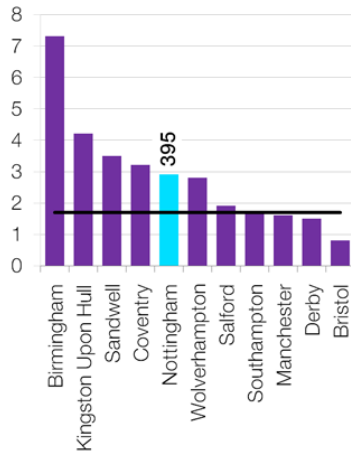
The bar charts below include Nottingham's Statistical Neighbours for 2014.

The horizontal black line shows the England percentage/rate. Nottingham City is highlighted in blue. The statistical neighbours are purple. The number located near to the Nottingham bar is the local number (not rate/percentage).

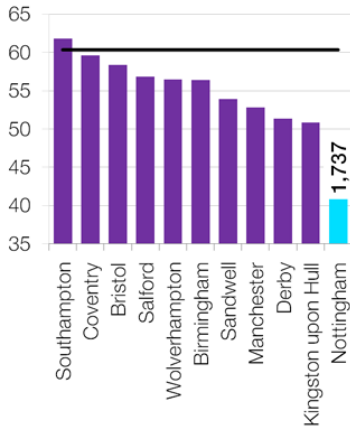
**Children in poverty**  
(%, under 16 years), 2012



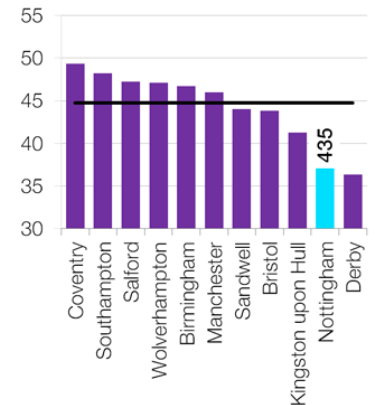
**Family homelessness**  
(rate per 1,000 households), 2012/13



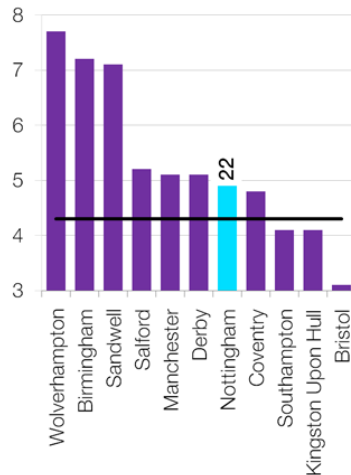
**Children achieving a good level of development at the end of reception**  
(%), 2013/14



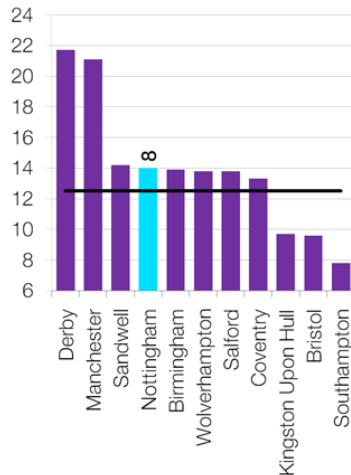
**The percentage of children with free school meal status achieving a good level of development at the end of reception, 2013/14**



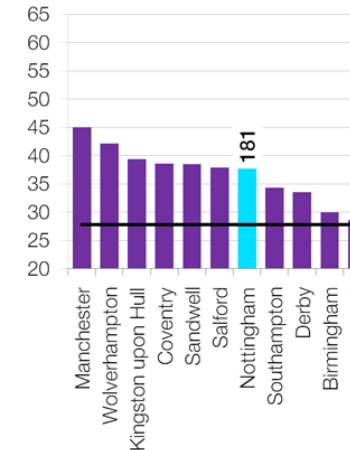
**Infant mortality** (rate per 1,000 live births), 2010-12



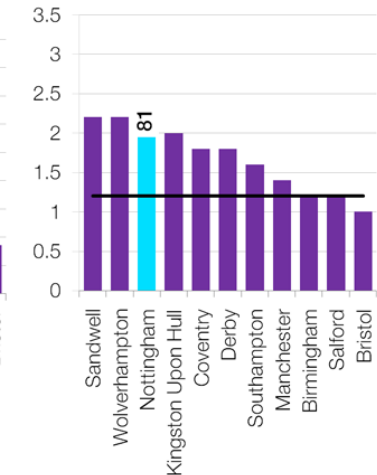
**Child mortality rate** (rate per 100,000, 1-17 years), 2010-12



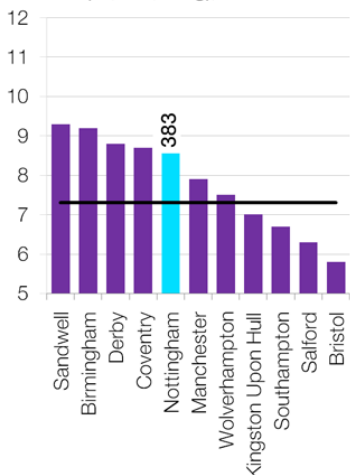
**Under 18 conceptions** (rate per 1,000 females 15-17 years), 2012



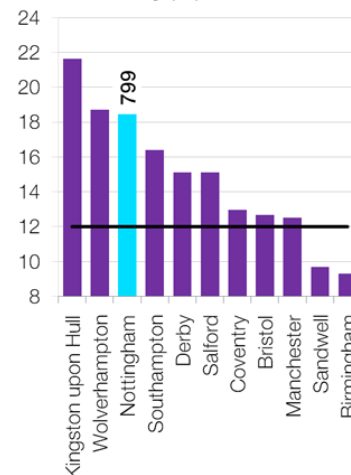
**Teenage mothers** (%), 2012/13



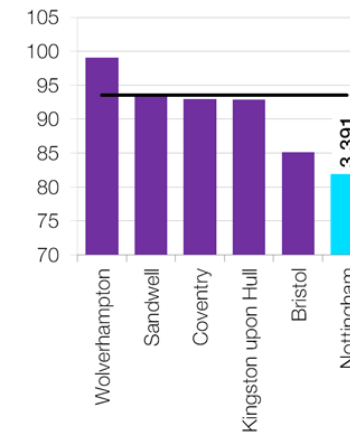
**Low birthweight of all babies** (%, < 2,500g), 2012



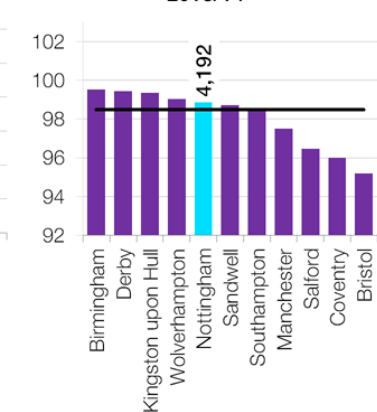
**Smoking status at time of delivery** (%), 2013/14



**% of babies eligible for newborn blood spot screening who were screened, 2013/14**

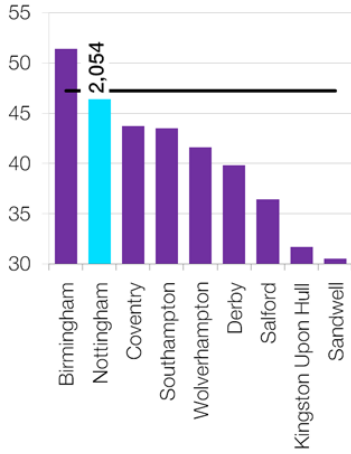


**% of babies eligible for newborn hearing screening for whom screening process is complete within 4 weeks, 2013/14**

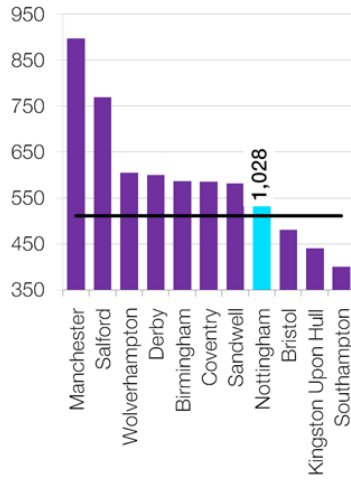




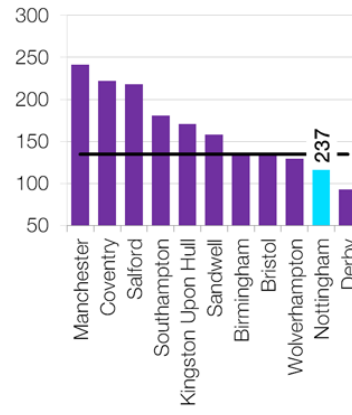
**Breastfeeding prevalence at 6-8 weeks after birth (%)**, 2012/13



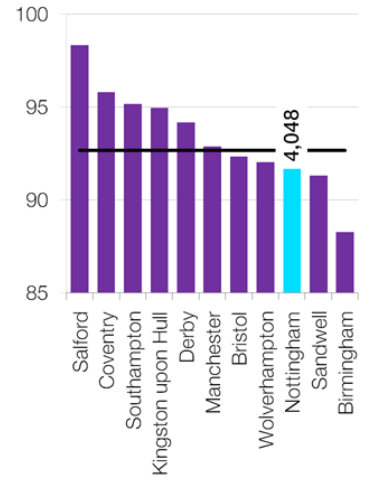
**A&E attendances (rate per 1,000, 0-4 years)**, 2011/12



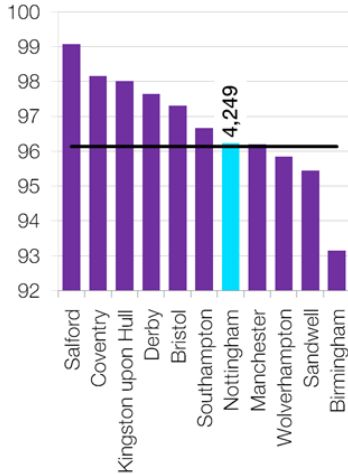
**Hospital admissions caused by unintentional and deliberate injuries in children (rate per 10,000, 0-4)**, 2012/13



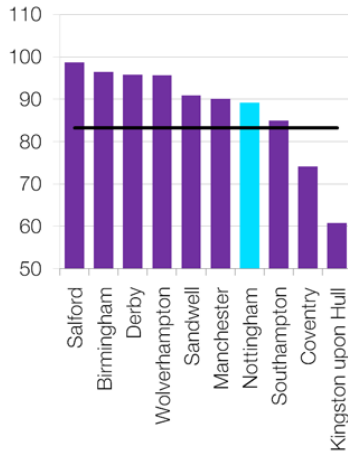
**MMR vaccination for one dose (2 years, %)**, 2013/14



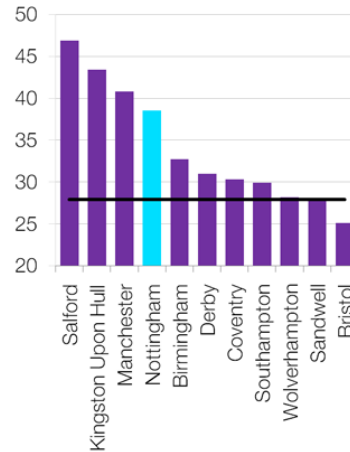
**Dtap / IPV / Hib vaccination (% 2 years)**, 2013/14



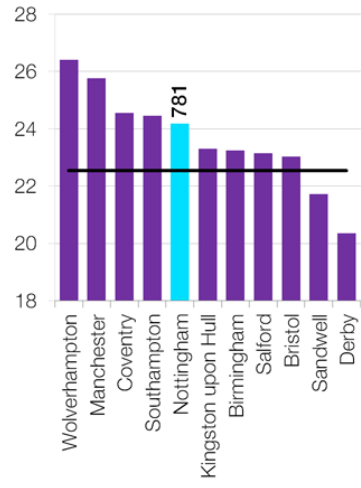
**Children in care with up-to-date immunisations (%)**, 2013



**Children with one or more decayed, missing or filled teeth (%)**, 2011/12



**Excess weight in 4-5 year olds (%)**, 2013/14



## ⊕ Metadata and Contact Information

**Contact** | This early years profile has been prepared by Nottingham City Council's Early Intervention Directorate. To contact the team please email: [publichealth.analysts@nottinghamcity.gov.uk](mailto:publichealth.analysts@nottinghamcity.gov.uk)

**Metadata** | This early years profile uses a wide variety of data from numerous sources such as the 2011 Census, Nottingham City Council Citizen's Survey 2010-2013, Public Health England's Local Health Portal and Mosaic by Experian. A complete guide to all of the data and sources can be found on Nottingham Insight, under the 'Document Library':

<http://www.nottinghaminsight.org.uk/f/96676/Library/Public-Health/>