

JSNA Refresh 2013/14 Children and Young people

This profile has been created to provide a snap shot of child health in Barnet. This is designed to help the local authority and health services improve the health and well-being of children and tackle health inequalities.

Key Messages Changes in population

Almost a quarter of people in Barnet are aged 18 or less. By 2025, children and young people (CYP) population will increase by 18% - a further 16,000 young people.

57% of Barnet CYP are from a white ethnic group. The largest ethnic minority group is Asian (17%).

Child Poverty

The level of children living in poverty in Barnet (21.2%) is above the England average (20.6%) and below the London average (26.7%).

Life expectancy

The life expectancy for boys living in Barnet is 80.8, while for girls it is 84.2. The longest life expectancy for boys is in Brunswick ward (83.8 years) and for girls in Mill Hill (86 years).

Health outcomes

Outcomes for children in Barnet are better than those of London and England as a whole.

Non-health outcomes

Young people in Barnet have higher educational attainment and fewer are not in education, employment or training (NEET) than the London and England averages.

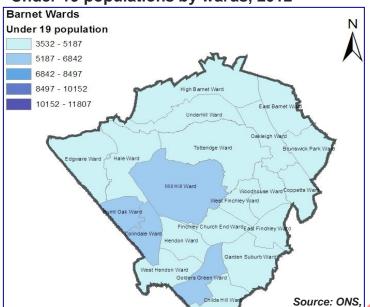
Strategy

Barnet's children and young people plan has six themes which will support children, young people and their families to lead happy and successful lives. These are:

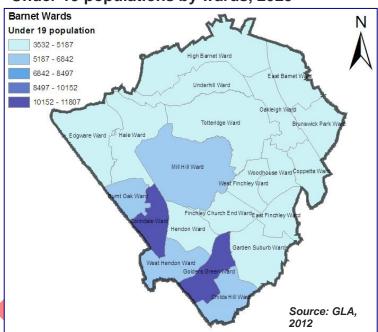
- 1. Early years
- 2. Primary
- 3. Secondary
- 4. Preparation for adulthood
- 5. Early intervention and prevention
- Targeting resources to narrow the gap

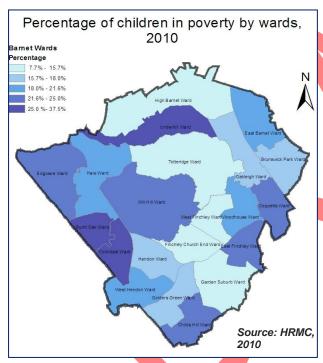
2011

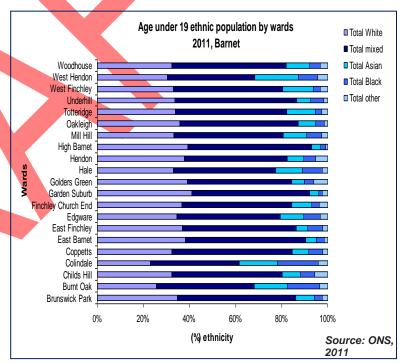
Under 19 populations by wards, 2012

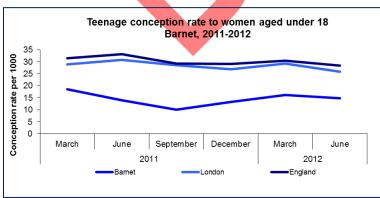


Under 19 populations by wards, 2025

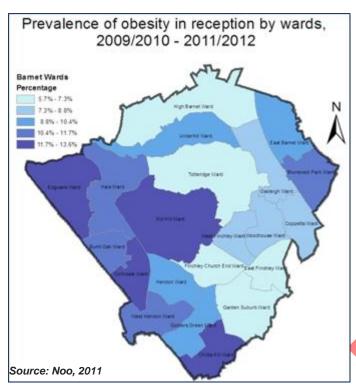


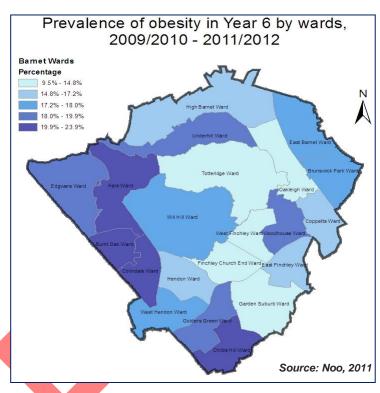


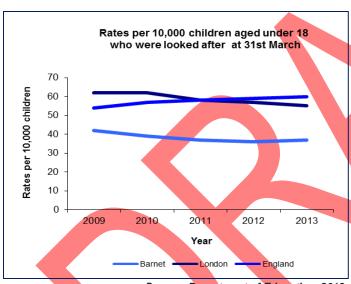


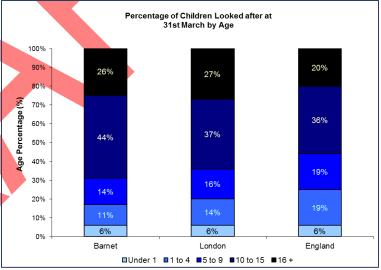


Source: ONS, 2011



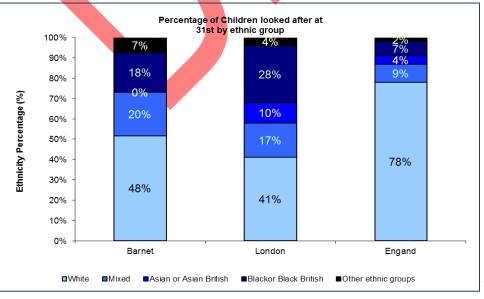






Source: Department of Education, 2013

Source: Department of Education, 2012



Source: Department of Education, 2012

Spine Chart

Indicator		cal Local Eng		Eng	England Range	Eng
	Number		Avg			Best
1 Infant mortality	23	4.2	4.4	8.0		2.2
2 Child mortality rate	8	10.3	13.7	23.7	♦	7.5
3 MMR Immunisation (by age 2 years)	5094	92.7	91.2	78.7	♦ ■	97.2
4 Diphtheria, tetanus, polio, pertussis, Hib immunisations (by age 2 years)	5320	96.9	96.1	85.7	♦	98.8
5 Children in care immunisations	175	87.5	83.1	0.0	•	100.0
6 Acute sexually transmitted infections (including Chlamydia)	1183	26.6	35.6	75.2	♦	19.9
7 Children achieving a good level of development at age 5	2901	69.0	63.5	51.5	♦ •	76.5
8 GCSE achieved (5A*-C inc. Eng and maths)	2304	69.2	59.4	40.9	♦ •	79.6
9 Not in education, employment or training(age 16-18)	410	4.1	6.1	11.8	♦	1.6
10 First time entrance to the youth justice system	190	587.1	876.4	2436.3	♦ ●	342.9
11 Children living in poverty (aged under 16 years)	14870	21.2	21.1	45.9	♦	7.4
12 Family Homelessness	253	1.8	1.7	7.4	♦ •	0.1
13 Children in care	300	36.0	59.0	150.0	♦ ●	19.0
14 Children killed or seriously injured in road traffic accidents	7	9.3	22.1	47.9	♦ ●	4.4
15 Low birth weight	412	7.5	7.4	11.0	♦ •	5.0
16 Obese children(4-5 years old)	320	9.4	9.5	14.5	♦	5.8
17 Obese Children(10-11 years old)	528	18.7	19.2	27.8	♦	12.3
18 Participation in at least 3 hours of sport/PE	22343	53.5	55.1	40.9		79.5
19 Children tooth decay	NA	0.5	0.7	1.5	♦ •	0.2
20 Teenage conception rate(aged under 18 years)	131	21.8	35.4	64.7	♦ ●	6.2
21 Teenage mothers	16	0.3	1.3	2.8	♦ ●	0.3
22 Hospital admission due to alcohol specific condition	29	37.4	55.8	138.3	•	16.9
23 Hospital admission due to substance misuse(age15-24 years)	17	41.1	69.4	186.3	◇●	25.7
24 Smoking in pregnancy	251	5.2	13.2	29.7	4	2.9
25 Breastfeeding initiation	4406	90.7	74.0	41.8	◆●	94.3
26 Breastfeeding at 6-8 weeks	4142	75.4	47.2	19.7		82.8
27 A&E attendances (0-4 years)	12571	498.7		1187.4	♦ •	136.3
28 Hospital admissions due to injury (age under18)	616	74.2	122.6		♦ ●	72.4
29 Hospital admission for asthma (age under19)	114		193.9			73.4
30 Hospital admission for mental health conditions	98	118.0	91.3			22.6
31 Hospital admission as a result of self- harm	50	60.2	115.5		•	26.0

Spine chart data sources

	Data description	Other sources of information or data
1	Rate per 1000 live births	http://www.nchod.nhs.uk/
2	Directly standardised rate per 100,000	www.chimat.org.uk/profiles/data
3	Percentage	http://www.chimat.org.uk/profiles/data
4	Percentage	http://www.chimat.org.uk/profiles/data
5	Percentage	www.education.gov.uk
6	Acute STI diagnoses per 1,000	www.chimat.org.uk/profiles/data
7	Percentage	www.education.gov.uk/
8	Percentage	www.chimat.org.uk/profiles/data
9	Percentage	http://www.education.gov.uk
10	Rate per 100,000	www.justice.gov.uk/
11	Percentage	www.hmrc.gov.uk/statistics/child-poverty-stats.htm#3
12	Rate per 1,000	www.gov.uk/
13	Rate per 10,000	www.education.gov.uk/
14	Crude rate per 100,000	www.gov.uk
15	Percentage	www.indicators.ic.nhs.uk/webview/
16	Percentage	http://www.noo.org.uk/visualisation
17	Percentage	http://www.noo.org.uk/visualisation
18	Percentage	www.apho.org.uk/resource/view.aspx?RID=105002
19	Mean number	www.chimat.org.uk/profiles/data
20	Rate per 1,000	http://www.education.gov.uk/
21	Percentage	www.chimat.org.uk/profiles/data
22	Crude rate per 100,000	www.lape.org.uk
23	Directly standardised rate per 100,000	www.chimat.org.uk/profiles/data
24	Percentage	http://www.hscic.gov.uk/
25	Percentage	www.transparency.dh.gov.uk/category/statistics/breastfeeding-statistics/
26	Percentage	http://transparency.dh.gov.uk/category/statistics/breast feeding-statistics/
27	Crude rate per 1000	www.rightcare.nhs.uk/index.php/atlas/children-and-young-adults/
28	Crude rate per 100,000	www.apho.org.uk/
29	Crude rate per 100,000	www.chimat.org.uk
30	Crude rate per 100,000	www.chimat.org.uk/profiles/data
31	Crude rate per 100,000	www.chimat.org.uk/profiles/data

Data Summary

Population

The population of children and young people in Barnet is 90464, while the whole of the population of Barnet is 364,000. This shows that 24.8% of the population of Barnet are children and young people. The map also shows that the highest numbers of children and young people live in Golders Green, where as High Barnet has the least population of children and young people.

57% of children and young people in Barnet are from the White ethnic group, while the highest ethnic minority group is Asian (17%).

Child Poverty

The level of child poverty in Barnet is similar to the England average, with 21.2% of children aged under 16 years living in poverty. There is however inequality across the borough at ward level where the poverty livel in Colindale ward is 37.5% compared to Gardern Suburb Ward (7.7%)

Childhood Obesity

In Barnet, 9.6% of reception children are obese which is similar to England level (9.5%) and lower than London(11.0%). At ward

level, Child obesity levels for reception children is highest in Edgware (12.7%), and lowest in East Finchley (5.8%). As for Year 6 children, the obesity level in Barnet is 19.1% which is lower than both London (22.5%) and England average (19.2%).

At ward level, the highest obesity level in year 6 children is in both Burnt Oak and Hale Wards is (23.9%) while the least level of obesity is in garden Suburb Ward (9.5%).

Teenage Pregnancy

Barnet has a significantly lower rate of teenage pregnancies than both London and England.

Looked After Children

The rate of looked after children in Barnet is lower than both London and England. The age profile shows that a greater proportion of looked after children in Barnet are in the older age groups than can be seen in London and England.

Non-Health Outcomes for Children

A higher proportion of young people in Barnet achieve 5 or more A*-C grades in GSCEs and a lower proportion of young people are not in employment education or training in Barnet compared to London and England as a whole.

Giving children a good start

Only 5.2% of pregnant women in Barnet smoke – a reduction from the 10% of rate three years ago. Nine out of ten mothers start breast feeding and three quarters of mothers are breast feeding at the 6-8 week check. The rate of immunisations for Barnet children is higher than the England and London averages

Hospital Admissions

Children and young people in Barnet are admitted to hospital due to injury far less often than in other parts of London. The rate of admission is one of the lowest in the country. Admissions due to self harm are also lower than the England average.

Substance Misuse

Admissions to hospital for alcohol related conditions and drug misuse are lower in Barnet than the London and national rates.

What are we doing now: Examples

Children and Young people plan

Barnet's Children and Young people plan produced by the Barnet Children trust. Consists of six themes which will support children, young people and families to lead happy and successful lives. These are:

- 1. Early years
- 2. Primary
- 3. Secondary
- 4. Preparation for adulthood
- 5. Early intervention and prevention
- 6. Targeting resources to narrow the gap

Early years and Primary

The Barnet Children's Trust has set a number of objective's to ensure that children and young people have a great start to their lives. These include; providing high quality health services to mothers and young children. By providing exciting and supportive learning experiences in welcoming schools, ensuring children in need of support are identified early and appropriately supported.

Secondary and preparation for adulthood

Within the secondary and preparation for adulthood theme the Barnet Children's Trust has planned to build peer support networks among professionals to enable healthy mutual support and challenges that will improve the outcomes for young people. Furthermore, the Barnet Children's Trust has implemented to offer relevant and tailored learning and employment opportunities.

Early intervention and prevention & targeting resources to narrow the gap

When considering early intervention and prevention as well as targeting resources to narrow the gap theme, the Barnet Children's Trust want to protect children who are at risk of harm and support them to achieve their potential, as well as ensuring that they receive continued support for

children and young people with mental health and emotional wellbeing.

Barnet health and wellbeing strategy

In addition, to the children and young people plan. Barnet health and wellbeing strategy has four themes which will improve the health and wellbeing of children and young people, these are:

- 1. Preparation for a healthy lifestyle
- 2. Wellbeing in the community
- 3. How we live
- Care when needed.

Preparation for a healthy lifestyle

To ensure that children and young people have a healthy life style, the Barnet children trust have decided to increase the up take of immunisations, particularly children who require MMR-booster, reduce obesity in children and young people. Also, the council plans to expand the community budget programme for children to provide early interventions for children from families with complex needs.

Wellbeing in the community

Within the wellbeing in the community theme, the council plans to work in partnership with local employers and other statutory organisations. They aim to provide a range of training and educational opportunities in addition to flexible working opportunities. This will support people into work, with a particular focus on young people who are not in education, employment or training as well as disabled adults. This will be implemented through local apprenticeships for young people and the right to control programme for disabled adults undertaken in partnerships between the Council and Job-Centre Plus.

How we live

Within this theme, the Public Health Barnet team plan to provide many different objectives. These include discouraging the uptake of smoking in children, by working with partners in education and community groups. As well as increase the range of people within the public and private sector to be trained in providing smoking cessation advice.

Barnet CCG

The Barnet Clinical
Commissioning Group has
ensured that all children and
young people in Barnet should
achieve to become successful
adults, especially within
vulnerable children. Children and
young people will be supported by
high quality, integrated and
inclusive services that identify
additional support needs early;
are accessible, responsive and
affordable for the individual child
and family.

Barnet Children's Centres

Barnet Council have proposed an investment into delivering healthier Children's Centres. This service will be available for all children aged under 5 and parents/ carers. Barnet currently has 13 Children's Centres that offer a range of services for children aged under 5 and families. The aim is to offer the best possible start for every child. They also offer; family support and information, activities for children, mothers, fathers and carers.

Youth Services

In addition to this, the youth support team offer a range of exciting and challenging activities for young people in Barnet. These include; arts, music, sports, educational workshops and adventurous activities. Barnet also has an active Youth Parliament.

Stakeholder views

