Joint Strategic Needs Assessment (JSNA) Executive Summary

July 2019

Health and wellbeing in Brighton & Hove

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http://www.bhconnected.org.uk/content/needs-assessments
The Brighton & Hove Health and Wellbeing Board is required to produce a Joint Strategic Needs Assessment (JSNA). The JSNA provides a description of the current and future health, social care and wellbeing needs of the local population, and does so by collating a variety of evidence, including information from existing in-depth needs assessments; health and social care data and local views and experiences.

The JSNA is used to identify local health and wellbeing issues and inform the commissioning and delivery of local services.

This summary gives a snapshot of health and wellbeing in the city and is based on validated data available at January 2019. It will be updated every three months in line with Public Health Outcomes Framework updates. See the full set of JSNA resources http://www.bhconnected.org.uk/content/needs-assessments

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Key to the summary
Throughout the summary (with the exception of the population page) the colours within charts and icons are based upon whether Brighton & Hove is statistically significantly lower / higher or better / worse than England (where this judgement can be made):

- **Significantly lower than England**
- **Not significantly different to England**
- **Significantly higher than England**
- **Significantly better than England**
- **Significantly worse than England**
- **Significance cannot be calculated**

Where trend data is available, clicking on the icons in the summary links directly to this information.
## Key Issues for Brighton & Hove

A range of evidence has been collated for the JSNA to inform the key issues for the city presented here, including information gained from in-depth needs assessments, data from public health, NHS and social care outcomes frameworks. Issues highlighted are those where we are significantly worse than England (or comparator local authorities), where large numbers or people are impacted, or where we have significant inequalities:

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### Download data
There are projected to be **23,300 more people** living in the city by 2030 (compared with 2017, an 8% increase to 311,500 people).

The city’s population is predicted to get older, with the greatest projected increases by broad age band in the 60-74 years (33%, 10,800 extra people) and 75+ age group (30%, 5,300 extra people). Of note, there are projected to be 700 more 85-89 year olds and 400 more 90+ year olds.

Our population profile is younger than England.

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<thead>
<tr>
<th>Year</th>
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Population (thousands)

Download data
PEOPLE

Population groups

Our city consists of different population groups living in a range of geographical communities.

The large student and lesbian, gay, bisexual and trans (LGBT) communities are key characteristics of the city’s population profile.

The most up to date data and our best estimates show:

One in five people (19.5%) are from a Black or Minority Ethnic Group (14.5% South East, 20.2% England)

Our best estimate of lesbian, gay and bisexual residents is 11% to 15% of the population aged 16+

52,000 residents were born outside of the UK (18% of the city’s population), higher than the South East (14%) and England (16%)

At least 2,760 trans adults live in Brighton & Hove, with many more who visit to socialise, study and/or work

49% of residents have a religion, lower than the South East (65%) and England (68%)
Our city is the 102nd most deprived local authority in England (of 326) according to the 2015 Index of Multiple Deprivation (IMD).

Some areas are more affected by deprivation than others. The highest concentration of deprivation is in the Whitehawk, Moulsecoomb, and Hollingbury areas. Along the coast, to the west of the city and in Woodingdean there are also pockets of deprivation. All these areas are in the 20% most deprived areas in England.

In 2015, 45% of the population of the city lived in the 40% most deprived areas in England and only 7% in the 20% least deprived areas:
PLACE

Our health and wellbeing is influenced by a wide range of social, economic and environmental factors:

**Housing and homelessness**

- **11%** (14,600 people estimated to be in fuel poverty (2016) (11% England)
- those on the lowest 25% of earnings need **12 times their earning**
  to afford the lowest 25% of house prices (2018)
- **64 rough sleepers** (Street count 2018)

**Air pollution**

- **5.8%** of adult mortality (30+) is attributable to particulate air pollution (2017)
  (5.1% England)

**Road safety**

- **56 per 100,000** people killed or seriously injured on the roads in the city (2015-2017) (41 England)

**Community safety**

- **37 per 100,000** people admitted to hospital due to violent crime (incl. sexual assault) (2015/16 to 2017/18)
  (43 England)

**Community resilience**

Brighton & Hove has a strong community with higher rates of belonging, pulling together, formal volunteering and feeling that people from different backgrounds get on to England (City Tracker survey results 2018):

- **BELONG**
- **PULL TOGETHER**
- **VOLUNTEER**
- **GET ON**
STARTING WELL

Population
The number of 0-24 year olds is projected to increase by 6% (5,500) between 2017 and 2030, from 92,900 to 98,400 children and young people. The biggest % increase is expected in 15-19 years and 20-24 years (both 10%).

Children in care
77 per 10,000 children and young people in care (Sept 2018 Brighton & Hove, March 2018 England)

School readiness
73% achieving a good level of development at end of reception (2017/18)

Education
Educational progress pupils make between primary and secondary schools is in line with England average (2017/18)

Child poverty
16% of children live in poverty (17% England (2016))

Youth unemployment
4.5% 16-17 year olds not in education, employment or training (6% England (2017))

Disabilities and sensory impairments
There are almost 2,000 children and young people with a disability or impairment on the local register.

It is estimated that there up to 600 children and young people with Autistic Spectrum Conditions living in the city.
STARTING WELL

We do well in many areas: fewer mothers smoke, more breastfeed and more children are a healthy weight.

However, we have worse rates of smoking, drinking and drugs use and poorer emotional wellbeing impacting young people’s current & future wellbeing.

Maternal & infant health

- **88%** breastfeeding by 48 hours
  - 75% England (2016/17)

- **6%** smoking at delivery
  - 11% England (2017/18)

Most childhood immunisations, including MMR at five years (2017/18), are below the 95% required for population protection.

Under 18 conceptions **19 per 1,000** (2017)

(18 England)

Healthy weight

- 81% of 4-5 year olds are a healthy weight (2017/18)

- 73% of 10-11 year olds a healthy weight (2017/18)

However, it is estimated that **14,000** children and young people in the city are overweight or obese.

Young people

We have the highest % of 15 yr olds who smoke, have tried cannabis and the 3rd highest drinking weekly in England (2015) and high Sexually Transmitted Infection (STI) rates in young people.

Emotional wellbeing

- **549 per 100,000** 10-24 yr olds admitted to hospital for self-harm (2017/18)
  - (421 England)

- **17%** of 14-16 yr olds say they often / sometimes have suicidal thoughts and

- **10%** say that they often / sometimes hurt or harm themselves (2018)
### Population

The number of 20-64 year olds is projected to increase by 5% (10,400) by 2030 from 189,500 to 199,900 people.

The biggest % increase is expected in 60-64 year olds (45%), but falls in 25-29 year olds and 45-54 year olds.

### Employment and work

Getting people into, and remaining in, good work is a priority for physical and mental health.

- **4.8%** (7,700 people are unemployed (2017))

Employment rates are lower for those with: long-term conditions; a learning disability; and those in contact with secondary mental health services (2017/18).

- **4%** of 16-64 year olds are out of work due to long-term sickness (Oct 2017 to Sept 2018).

### Healthy life expectancy

Whilst life expectancy has been increasing, healthy life expectancy has not in recent years. People are living longer in ill health. This, alongside the rising retirement age, means increasing numbers of people of working age are living in ill-health.

- **Male**
  - Life expectancy (2015-17): 79.1 years
  - Healthy life expectancy (2015-17): 62.2 years

- **Female**
  - Life expectancy (2015-17): 83.0 years
  - Healthy life expectancy (2015-17): 65.3 years

There are large differences in both life expectancy and healthy life expectancy across the city.
LIVING WELL

Lifestyles

Some lifestyle behaviours can have a negative impact on our health. Smoking, alcohol & drug misuse, and sexual health are significant issues in the city.

19% of adults are current smokers (2018)

697 per 100,000 people had alcohol specific hospital admissions in 2017/18

10.6 adults per 1,000 aged 15-64 estimated to use opiates and/or crack cocaine (2014/15)

10% of adults are on GP practice depression registers and 1.2% severe mental illness (2017/18)

16 per 100,000 suicide & undetermined injury deaths (2015-17), the highest rate since 2006-08 and 2nd highest in England

14% of adults cycle to work at least once a week (2017)

Emotional health

Brighton & Hove has higher than average levels of mental health issues and suicides

However, we have more physically active residents and fewer obese/overweight adults

77% of adults are physically active and 16% inactive (2017/18)

Brighton & Hove has higher than average levels of mental health issues and suicides.

We have the highest rates of new STI diagnosis and HIV prevalence (2017) outside of London.
LIVING WELL

Long-term conditions

There are over 51,000 adults (22%) aged 20+ with two or more long-term physical or mental health conditions in the city - with a strong link with deprivation.

19,000 (8% of adults) have mental and physical health conditions.

Without scaling up prevention, there will be over 10,500 more adults with two or more conditions by 2030.

Global burden of disease

Locally, conditions with the greatest burden (2017) are:

- Cancers
- Musculoskeletal conditions
- Heart conditions
- Neurological conditions (including dementia)
- Mental health

Healthy life expectancy

Whilst life expectancy has been increasing, healthy life expectancy has not in recent years. People are therefore living longer in ill health. This, alongside the rising retirement age, means increasing numbers of people of working age are living in ill-health.

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<th>Male</th>
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There are large differences in both life expectancy and healthy life expectancy across the city.

Cancer screening

Screening rates for breast, cervical and bowel cancer are all lower than England.
AGEING WELL

Population
The number of 65+ year olds is projected to increase by 28% (10,700) from 38,400 to 49,100 people between 2017 and 2030.
The biggest % increase is expected in 80-84 years (43%, 2,300 more people) there are projected to be 700 more 85-89 year olds and 400 more 90+ year olds.

Life expectancy at 65
Life expectancy at 65 is similar to England for males and females (2015-17)
- Male 18.6 years
- Female 20.9 years

Social isolation
Brighton & Hove has a relatively large proportion of older people living alone and a higher percentage of older people who are income deprived.

Social care
58% of those surveyed receiving adult social care had good quality of life (2017/18)
Similar carer quality of life to England (2016/17)

41% of people aged 65+ live alone according to the 2011 Census
20.5% of older people are income deprived (2015)
AGEING WELL

We have similar rates of diagnosed dementia in older people, but higher rates of age-related macular degeneration (preventable sight loss), falls and hip fractures. Immunisation for flu in those aged 65+ is also worse than England.

- **Flu immunisation**
  - Flu immunisation uptake at **67.5%** in 65+ year olds (2017/18) is below the goal of 75% (England 73%)

- **Falls and hip fractures**
  - 2,465 per 100,000 people aged 65+ were admitted as an emergency to hospital due to a fall (2017/18)
  - and **552 per 100,000** people aged 65+ had a hip fracture (2017/18)

- **4.6%** of 65+ year olds have a record of dementia (2018)
- **104 in every 100,000** 65+ year olds have age-related macular degeneration (preventable sight loss) (2017/18)

DYING WELL

**Place of death**

The majority of people would prefer to die at home. In **half of all deaths (51%)**, the place of death is the place of usual residence (2017)

This is above England and has increased from 40% in 2006

- **There were 31% more deaths of 85+ year olds in winter** in the three year period August 2014 to July 2017 than would be expected if the rates were the same as non-winter months

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