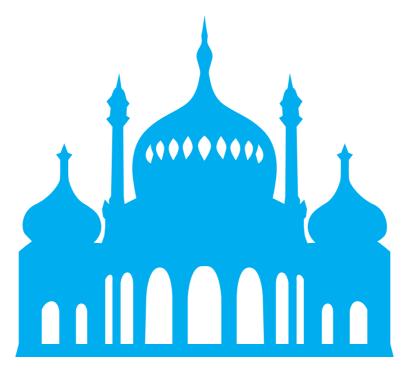
### Health and wellbeing in Brighton & Hove

#### Joint Strategic Needs Assessment (JSNA) Executive Summary

January 2019



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# Health and wellbeing in Brighton & Hove

#### **JSNA Executive Summary**

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.

She 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 <a href="http://www.bhconnected.org.uk/content/needs-assessments">http://www.bhconnected.org.uk/content/needs-assessments</a>

#### Produced by:

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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
- Not significantly different to 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:

	All ages	Starting well	Living well	Ageing well	Dying well
Wider determinants	Housing Homelessness and rough sleeping Tobacco control Road safety Active travel Crime and safety	Child poverty Education Adverse Childhood Events (ACEs)	Unemployment Good employment and healthy workplaces	Fuel poverty Income deprivation	
47 Lifestyles / prevention	Domestic and sexual violence Physical activity, healthy weight Food poverty and good nutrition Emotional wellbeing	Risk taking behaviours and the clustering of these behaviours: Smoking Drugs Alcohol Sexual health Emotional wellbeing	Smoking Alcohol and drugs misuse Sexual health (STIs and HIV/AIDS) Suicide prevention and self-harm	Social isolation / loneliness	
Services / support	Mental health Physical disability and impairment Learning disabilities	Children in care Emotional wellbeing and mental ill health support Immunisation	Multiple long-term physical and mental health conditions Cancer (and cancer screening) Heart disease and stroke Musculoskeletal conditions Mental health	Dementia Multiple long-term conditions Immunisation	Support for dying in place of preference

### **PEOPLE** Population



residents (2017)



48

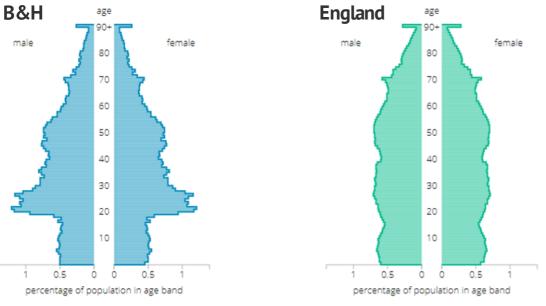
21% Under 20 (24% Eng)62% 20-59 (53% Eng)

**11%** 60-74 (15% Eng)

6% 75+ (8% Eng)

### Our population profile is younger than England

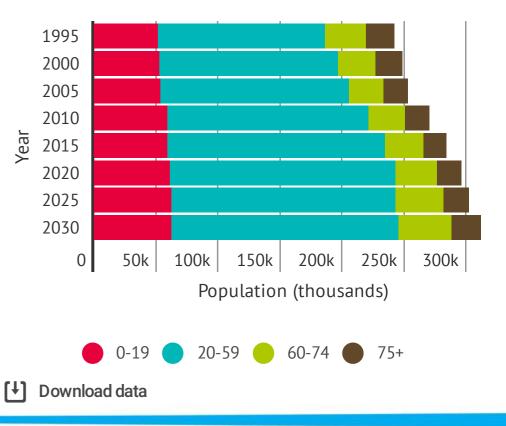
**Projections** 



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.



### PEOPLE

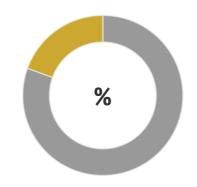
#### **Population groups**

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

The large student and lesbian, agay, 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)



### At least **2,760**

trans adults live in



Brighton & Hove, with many more who visit to socialise, study and/or work X

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%)

• 49% of residents have a

**religion**, lower than the South East (65%) and England (68%)

### PLACE

### Deprivation

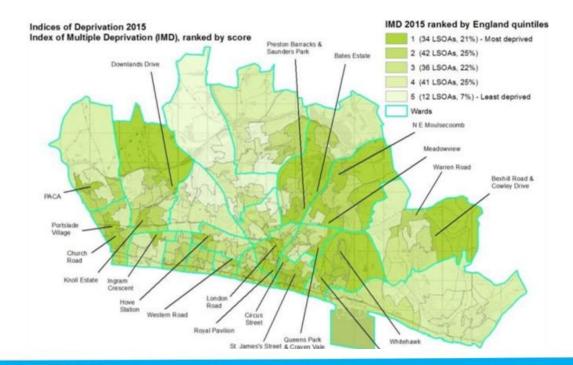
Our city is the according to the 2015 Index of Multiple Deprivation (IMD)

**102nd** most deprived local authority in England (of 326) 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: Brighton & Hove

England

50

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



### 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)



### of earnings need **12** times their earning

those on the lowest 25%

to afford the lowest 25% of house prices (2017)



**178** rough sleepers highest after Westminster (Multi-agency estimated number of rough sleepers 2017)

### **Air pollution**



**5.7%** of adult mortality (30+) is attributable to particulate air pollution (2016) (5.3% England)

### **Road safety**



**56 per 100,000** people killed or seriously injured on the roads in the city (2014-2016) (40 England)

### **Community safety**



**39 per 100,000** people admitted to hospital due to violent crime (incl. sexual assault) (2014/15 to 2016/17) (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):

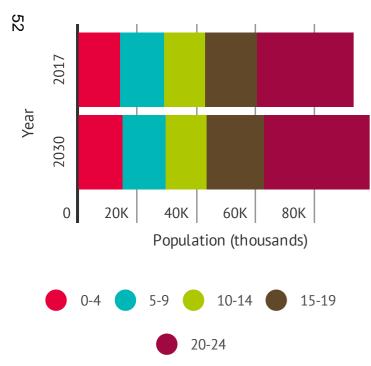
100 80 60 % 40 20 0 Pulltogether Volunteer England England England Get on Belong England

# **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%)



Our children and young people's wellbeing is influenced by a wide range of social, economic and environmental factors:

### **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 72% England (2017/18)

### **Education**



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

### **Child poverty**

15% of children live in poverty 17% England (2015)

# %

### Youth unemployment

4% 16-17 year olds not in education, employment or training 6% England (2016)

# 0

**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)



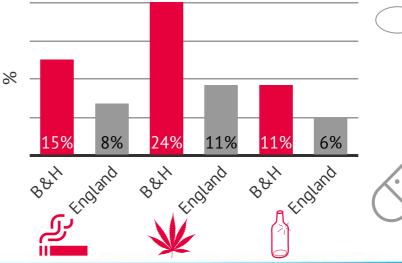
Most childhood immunisations, including MMR at five years (2017/18), are **below the 95% required for population** 



Under 18 conceptions fallen to **18 per 1,000** (2016) (19 England)

### 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



### **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** 

### **Emotional wellbeing**

544 per 100,000

10-24 yr olds admitted to hospital for selfharm (2016/17) (407 England) **15%** of 14-16 yr olds say they often / sometimes have suicidal thoughts and

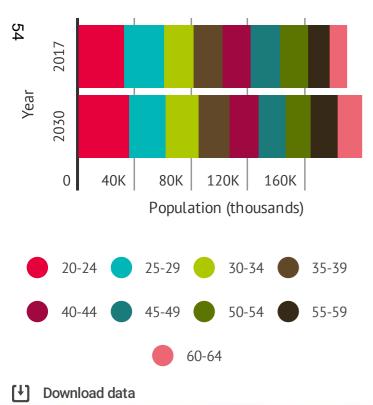
**11%** say that they often / sometimes hurt or harm themselves (2016)

### **LIVING WELL**

#### **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 (2016/17)

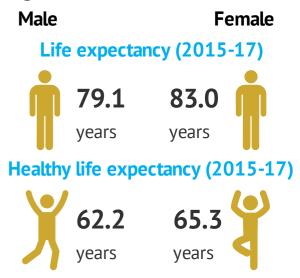


**4%** of 16-64 year olds are out of work due to longterm sickness (July 2017 to June 2018)

**£473** the median gross weekly earnings in pounds (2018 Provisional)

### **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.



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

### LIVING WELL

### Lifestyles

5 5 5

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





### 606 per 100,000 people

had alcohol related hospital admissions in 2016/17

**10.6** adults per 1,000 aged 15-

64 estimated to use opiates and /or crack cocaine (2014/15)

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

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



**78%** of adults are physically active and 12% inactive (2016/17)



**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



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



### 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









Mental health

Heart conditions

### **Cancer screening**



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

Musculoskeletal conditions

Neurological conditions

(including dementia)

### 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.

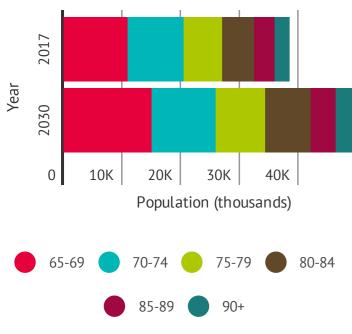


There are large differences in both life expectancy and healthy life expectancy across the city

### **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 হাlds and 400 more 90+ year olds



#### Life expectancy at 65

Life expectancy at 65 is similar to England for males and females (2015-17)



### **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)

### **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



**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.



**4.4%** of 65+ yr

record of dementia (2017)

### ଞ୍<del>ଷ</del>-lu immunisation

olds have a



**164** in every 1,000 65+ year olds have age-related macular degeneration (preventable sight loss) (2016/17)



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

### Falls and hip fractures



**2,529 per 100,000** people aged 65+ were admitted as an emergency to hospital due to a fall (2016/17)

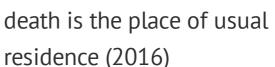


and 655 per 100,000 people aged 65+ had a hip fracture (2016/17)

# **DYING WELL**

### Place of death

The majority of people would prefer to die at home. In half of all deaths, the place of



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



There were 23% more deaths of

85+ year olds in winter in the

three year period August 2013 to July 2016 than would be expected if the rates were the same as non-winter months

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