# Physical Activity in Adults

**Resource Pack** 





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**Key Points** 

**Current Trend - Percentage of physically active adults** 

Local Authorities comparison - Percentage of physically active adults

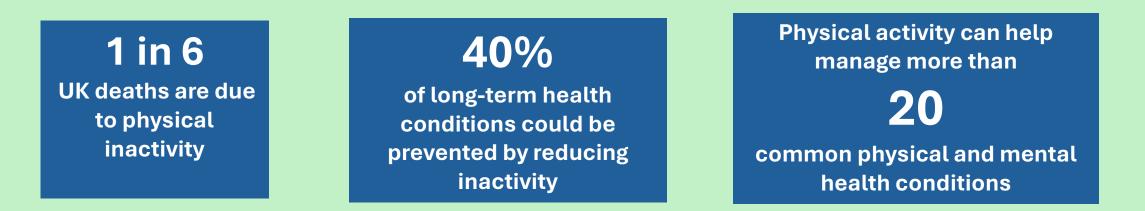
**Current Trend- Percentage physically inactive adults** 

Utilisation of outdoor space for exercise or health reasons

Related conditions – Obesity, Hypertension, CHD, Stroke, Depression, Killed and seriously injured (KSI) casualties

# Introduction

Physical inactivity is the fourth leading risk factor for global mortality accounting for 6% of deaths globally. People who have a physically active lifestyle have a 20-35% lower risk of cardiovascular disease, coronary heart disease and stroke compared to those who have a sedentary lifestyle. Regular physical activity is also associated with a reduced risk of diabetes, obesity, osteoporosis and colon/breast cancer and with improved mental health.



This data pack contains information on the most recent data available for physical activity levels of Adults in Bradford District

Sources: Office for Health Improvement and Disparities. Public health profiles 2024

https://www.richmondgroupofcharities.org.uk/areas-of-work/physical-activity/

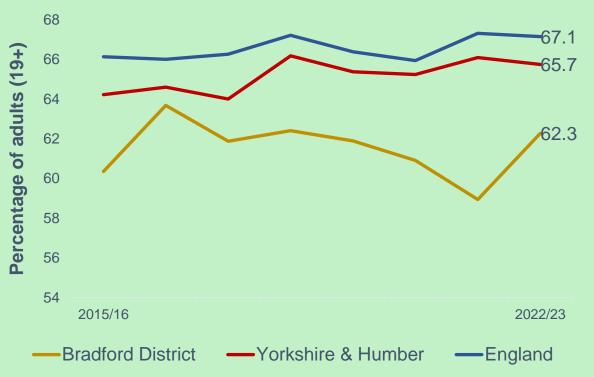
# **Key Points**

The proportion of The proportion of **Proportion of** adults that are adults that are physically active classified as classified as adults in the district  $\rightarrow$ physically active physically inactive  $\rightarrow$ is below both the within Bradford within Bradford regional and District **increased** in District decreased national averages 2022/23 to **62.3%** in 2022/23 to **28.8%** Bradford District has The gap between **Bradford District has** the 111<sup>th</sup> highest Bradford and a higher England **narrowed** proportion of proportion of overall for physically active physically inactive adults in England  $\rightarrow$ physically active  $\rightarrow$ adults than both the adults and and 9<sup>th</sup> highest widened overall regional and proportion of national average for physically physically inactive inactive adults adults The number of people reported Obesity, prevalence killed or seriously injured (KSI) on in adults decreased  $\rightarrow$ in 2022/23 Bradford roads decreased in 2022 to 291

## Percentage of physically active adults

Definition : Adults age 19 or over doing at least 150 moderate intensity minutes of physical activity per week in bouts of 10 minutes or more

- The proportion of adults that are classified as physically active within Bradford District increased in 2022/3 to 62.3%.
- Bradford District continues to have a lower proportion of physically active adults than both the regional and national average
- The gap between Bradford District and England narrowed overall since 2015/16 from **5.8 to 4.8 percentage points**
- Bradford District has the 111<sup>th</sup> highest proportion of physically active adults in England compared to 153 local authorities



Source : OHID 2024

## Percentage of physically active children and young people

### Yorkshire & The Humber

York					73.6
Sheffield				69	).1
Leeds				69.	0
Wakefield				68.	6
Calderdale				68.	2
East Riding of Yorkshire				66.8	3
North Lincolnshire				65.3	}
Rotherham				64.1	
Bradford				62.3	
Doncaster				61.2	
North East Lincolnshire				58.8	
Kingston upon Hull				58.6	
Kirklees				58.4	
Barnsley				55.8	
	0	20	40	60	80

Percentage of adults (19+)

Bradford has the 6<sup>th</sup> lowest rate in the region and the 5<sup>th</sup> highest rate when compared to similar local authorities

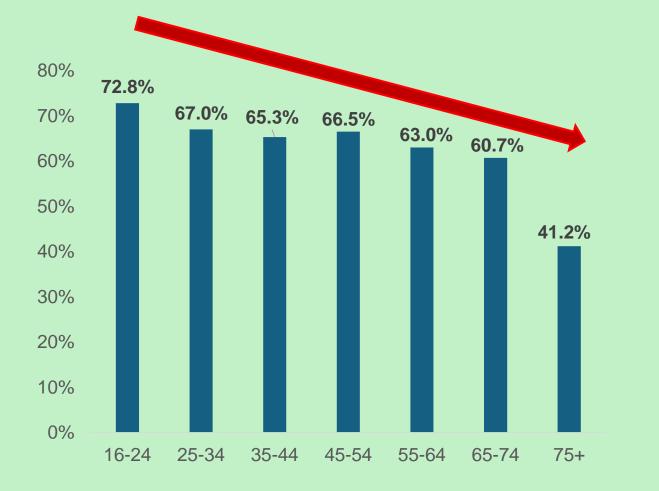
### Similar Local Authorities

Derma				
Bury				65.5
Medway				62.9
Coventry				62.3
Bolton				62.3
Bradford				62.3
Tameside				62.1
Dudley				60.7
Peterborough				60.7
Derby				60.0
Blackburn with Darwen				59.9
Kirklees				58.4
Walsall				58.1
Oldham				57.0
Wolverhampton				55.8
Rochdale				54.6
Sandwell				53.6
	0	20	40	60

Percentage of adults (19+)

80

# Physical Activity in England by Age Groups



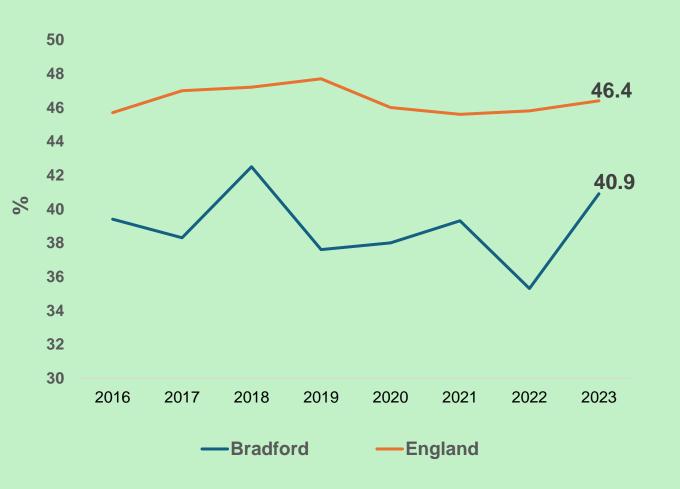
- Data shows that in England physical activity **decreases** with age.
- 72.8% of people aged 16 to 24 were physically active, compared with 41.2% of people aged 75 years and over

Source: Active Lives Survey, 2024

# Proportion of adults who do any walking or cycling, for either leisure or travel 3 times a week

- The proportion of adults walking or cycling at least 3 times a week for either leisure increased in 2023 to 40.9%.
- Bradford's rate has remained consistently lower than England's rate (46.4%) since 2016

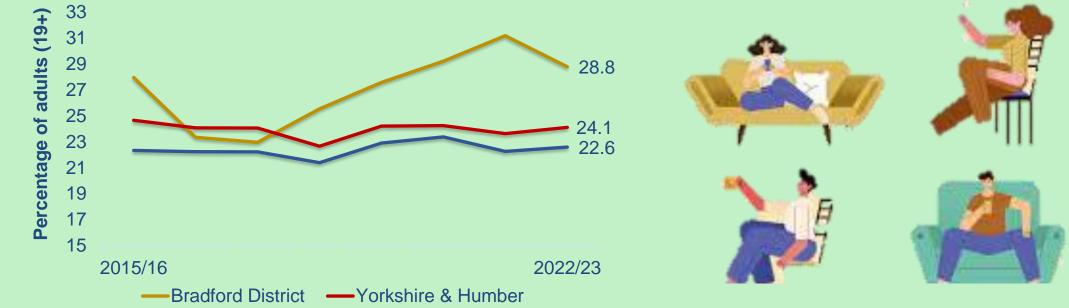




Source: Active Lives Survey, 2024

## **Physically Inactive Adults**

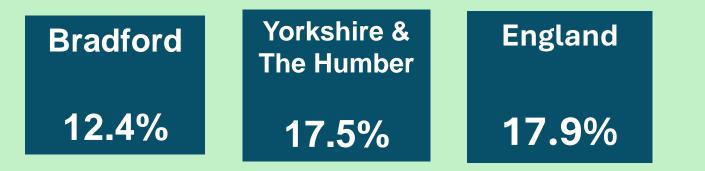
Definition : Adults age 19 or over doing less than 30 moderate intensity minutes of physical activity per week in bouts of 10 minutes or more



- The proportion of adults that are classified as physically inactive within Bradford District decreased in 2022/23 to 28.8%
- Bradford District has the **9th highest proportion** of physically inactive adults in England compared to 153 local authorities
- Bradford District has a higher proportion of physically inactive adults than both the regional and national average

## Utilisation of outdoor space for exercise or health reasons

**Definition** : The weighted estimate of the proportion of residents in each area taking a visit to the natural environment for health or exercise purposes.



- Latest data available shows 12.4% of 16+ years olds in Bradford District taking a visit to the natural environment for health or exercise purposes.
- Bradford's rate is lower than both regional (17.5%)
  and national (17.9%) averages



## Killed and seriously injured (KSI) casualties on England's roads

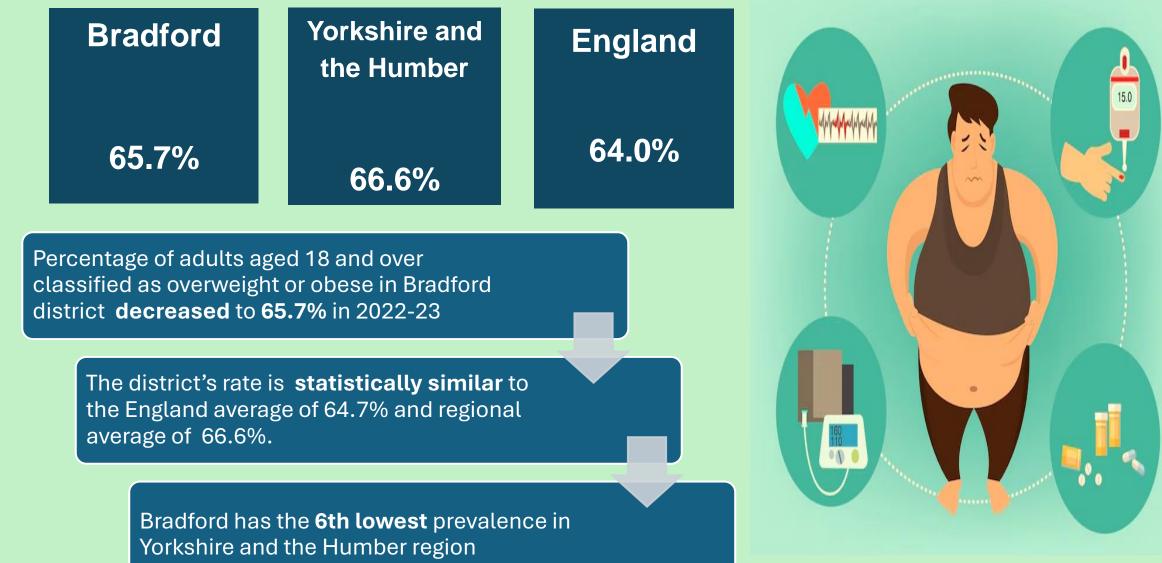
**Definition** : Number of people reported killed or seriously injured (KSI) on the roads, all ages, per 1 billion vehicle miles travelled

- Motor vehicle traffic accidents are a major cause of preventable deaths and vast majority of road traffic collisions are preventable and can be avoided through improved education, awareness, road infrastructure and vehicle safety.
- The need for safer roads is also linked to public health strategy, and existing government backed initiatives, to increase "active travel" and physical activity
- In 2022, the number of people reported killed or seriously injured (KSI) on Bradford roads decreased to 291, a rate of 199.6 per billion vehicle miles
- Bradford's rate is significantly worse lower than both regional (114.1 per billion vehicle miles) and national (94.5 per billion vehicle miles) averages



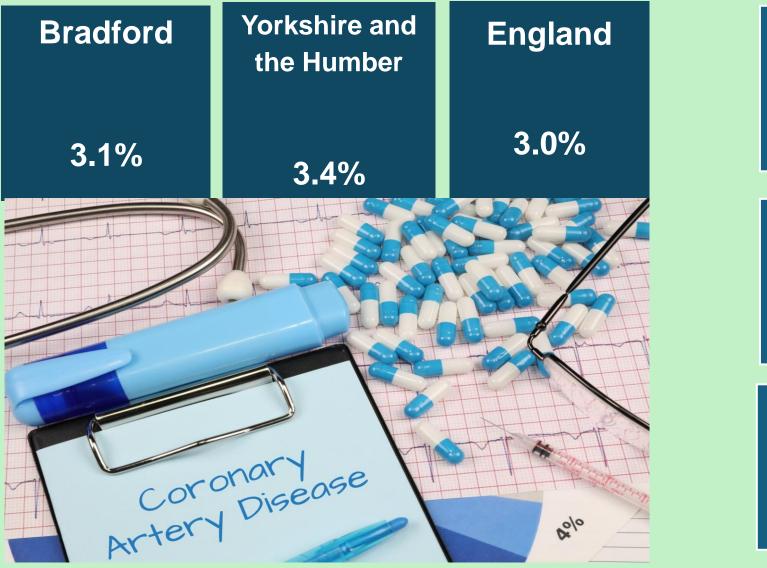


## Overweight (including obesity) prevalence in adults



Source: OHID, based on Sport England data

### Coronary Heart Diseases: QOF prevalence



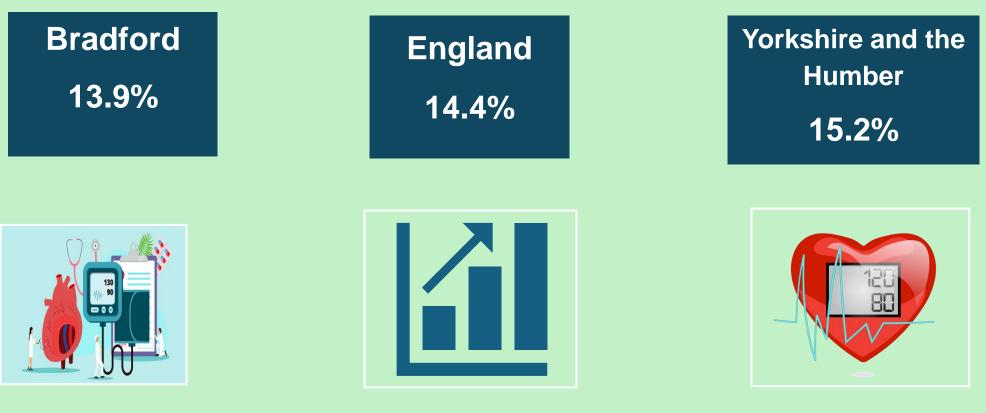
Percentage of patients with Coronary Heart Disease in Bradford district has **remained 3.1%** since 2017/18

The district's rate is **statistically similar** to the England average of 3.0% and regional average of 3.4%.

Bradford has the **3rd lowest** prevalence in Yorkshire and the Humber region

Source: OHID

## Hypertension: QOF Prevalence

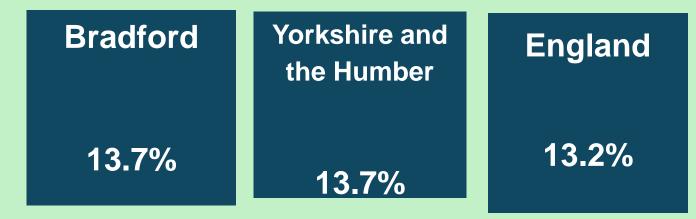


88,406 people in Bradford District had hypertension in the period 2022/23

The percentage of patients with established hypertension in Bradford district **increased** in 2022-23 to 13.9% The district's rate is **lower** than both national (14.4%) and regional (15.2%) averages.

Source: NHS England

### Depression: QOF Prevalence



Percentage of adults aged 18 and over with depression in Bradford district **increased** to **65.7% (66,012)** in 2022-23

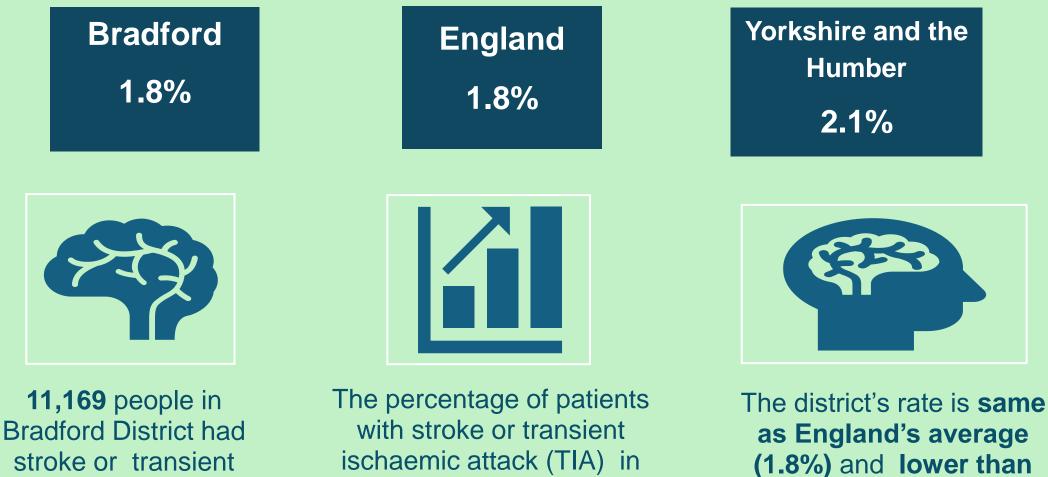
The district's rate is **similar** to the England average of 13.2% and regional average of 13.7%.

Bradford has the **7th lowest** prevalence in Yorkshire and the Humber region



Source: OHID, based on Sport England data

### Stroke Prevalence



stroke or transient ischaemic attack (TIA) in E the period 2022/23

ischaemic attack (TIA) in Bradford district **increased** in 2022-23 to 1.8%

Source: NHS England

regional average (2.1 %).