

# Hertfordshire's Director of Public Health Annual Report 2019/20

A summary of the health of our population  
across the county



**Jim McManus**, Hertfordshire Director of Public Health

***Welcome to my Annual Report for 2019/20!** It provides a snapshot of the state of our population's health – both in Hertfordshire as a whole and in the county's ten districts and boroughs.*

*There's also a **supplement** containing charts for each of the indicators in Public Health England's **local Health Profiles**, showing how we compare with similar local authorities and how our districts and boroughs compare with Hertfordshire as a whole.*

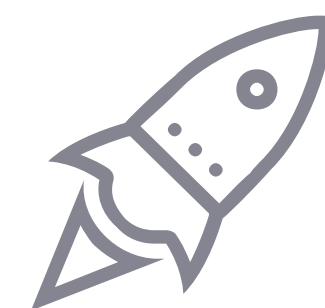
# Hertfordshire's Public Health Service

## About us



### our profile

Sitting within Hertfordshire County Council, we have around 65 staff working across the three domains of public health: health improvement, health protection and healthcare public health.



### our mission

To work to with our partners and stakeholders across the system to improve health outcomes and reduce inequalities in Hertfordshire.



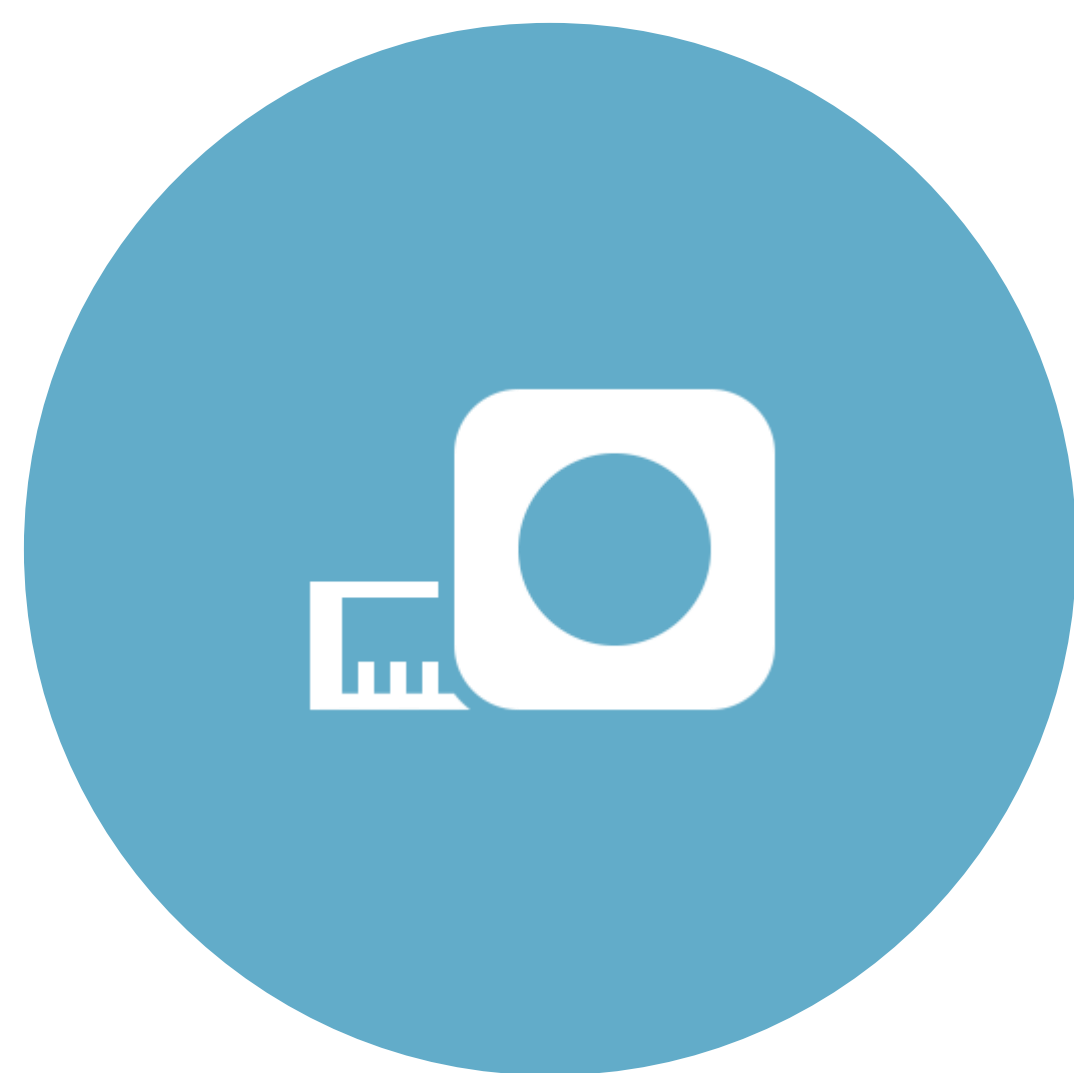
### our vision

A healthy and happy Hertfordshire: every resident is born as healthy as possible and lives a full, happy, healthy life.



# Hertfordshire's population

## Our county overall is...



### Large

Hertfordshire has a mix of urban and rural communities, with over 1.1 million residents living in a range of large and new towns, market towns and villages



### Well-off

Hertfordshire is relatively affluent and benefits from a thriving economy and highly skilled working age population



### Unequal

Although the general standard of living is high, there are pockets of deprivation across all ten of Hertfordshire's districts and significant variations in outcomes between districts.



### Ageing

The proportion of older people in Hertfordshire is increasing and this is set to continue over the next 20+ years, bringing new challenges for the health and social care sectors

# The health of our population by local authority area

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# The health of our population by local authority area

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# The health of our population: Hertfordshire County Council

# The health of our population: Hertfordshire

## Overview

### Health in summary

The health of people in Hertfordshire is generally better than the England average.

Hertfordshire is one of the 20% least deprived counties/unitary authorities in England; however 11.5% (25,280) of children live in low income families.

Life expectancy for both men and women is higher than the England average.

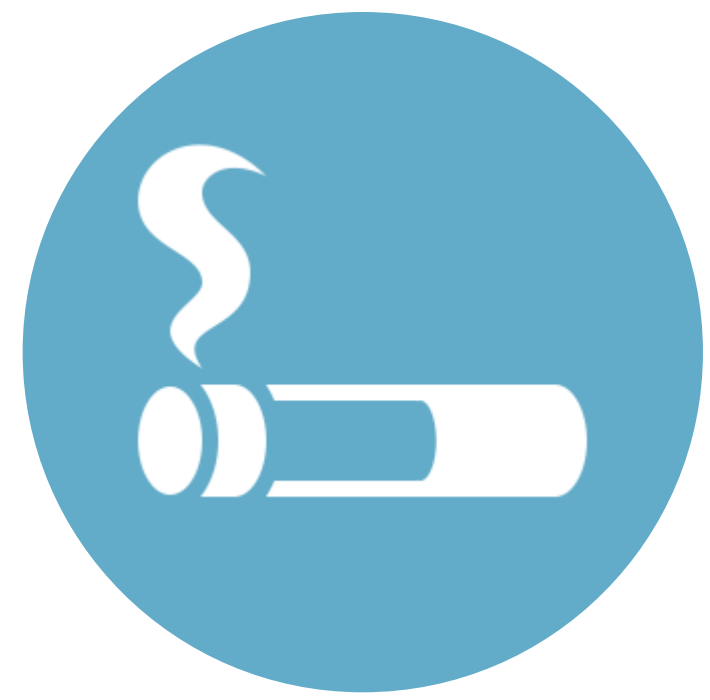
### Health inequalities

Life expectancy is 7.6 years lower for men and 5.4 years lower for women in the most deprived areas of Hertfordshire than in the least deprived areas.

Stevenage, Watford and Broxbourne generally tend to have poorer health outcomes than other districts in the county.

# The health of our population: Hertfordshire

## Key numbers



### Smoking in pregnancy

805 new mothers were smokers at the time of delivery in 2018/19



### Diabetes

26.9% of diabetics aged 17+ were estimated to be undiagnosed in 2018



### Childhood obesity

2,039 schoolchildren in Year 6 were obese in 2018/19



### Self-harm

There were 1,370 emergency hospital admissions for intentional self-harm in 2018/19



### Physical activity

67.1% of adults (aged 19+) were physically active in 2017/18



### Hip fractures

There were 1,215 emergency admissions for hip fracture in people aged 65+ in 2018/19



# The health of our population: Hertfordshire

## Statistically significant trends in key indicators



Getting better

- Smoking status at time of delivery
- Under 18 conceptions
- Children in low income families (under 16s)
- New sexually transmitted infections (STIs)

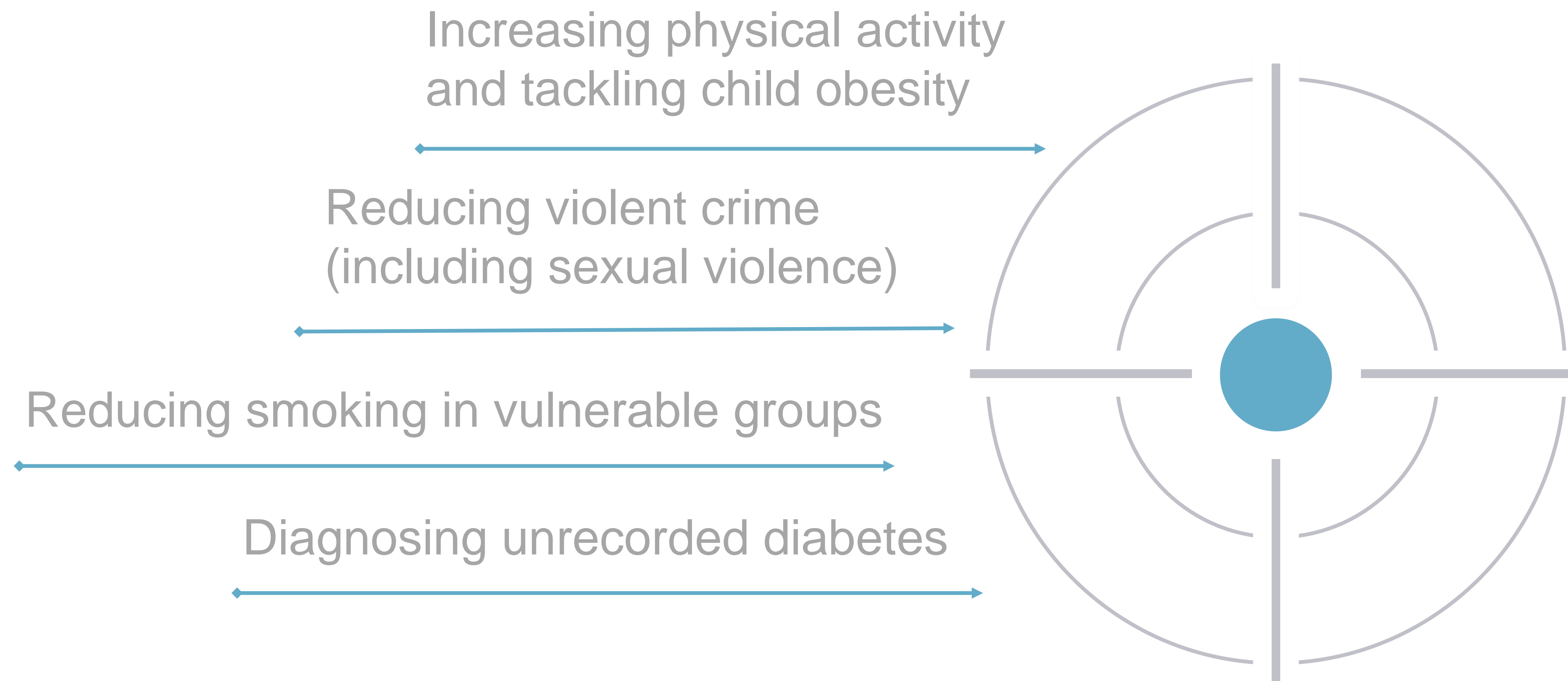


Getting worse

*No indicators showed a significant trend*

# The health of our population: Hertfordshire

## Key improvements to aim for



# The health of our population: Broxbourne Borough Council

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# The health of our population: Broxbourne

## Overview

### Health in summary

The health of people in Broxbourne is varied compared with the England average.

14.8% (2,855) of children live in low income families.

Life expectancy for both men and women is higher than the England average.

### Health inequalities

Life expectancy is 8.4 years lower for men and 3.6 years lower for women in the most deprived areas of Broxbourne than in the least deprived areas.

Waltham Cross and Rosedale & Bury Green wards experiences a number of poorer health outcomes than other wards in the borough.

# The health of our population: Broxbourne

## Key numbers



### Smoking in pregnancy

84 new mothers were smokers at the time of delivery in 2018/19



### Diabetes

25.2% of diabetics aged 17+ were estimated to be undiagnosed in 2018



### Childhood obesity

201 schoolchildren in Year 6 were obese in 2018/19



### Self-harm

There were 110 emergency hospital admissions for intentional self-harm in 2018/19



### Physical activity

59.5% of adults (aged 19+) were physically active in 2017/18



### Hip fractures

There were 110 emergency admissions for hip fracture in people aged 65+ in 2018/19



# The health of our population: Broxbourne

## Statistically significant trends in key indicators



Getting better

- Children in low income families (under 16s)



Getting worse

*No indicators showed a significant trend*

# The health of our population: Broxbourne

## Key improvements to aim for

Increasing physical activity and tackling obesity



Reducing violent crime  
(including sexual violence)



Reducing smoking in vulnerable groups



Diagnosing unrecorded dementia



# The health of our population: Dacorum Borough Council

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# The health of our population: Dacorum

## Overview

### Health in summary

The health of people in Dacorum is generally better than the England average.

12.3% (3,450) of children live in low income families.

Life expectancy for both men and women is higher than the England average.

### Health inequalities

Life expectancy is 10.0 years lower for men and 6.2 years lower for women in the most deprived areas of Dacorum than in the least deprived areas.

Several wards, including Grovehill, Highfield, Hemel Hempstead Town, Adeyfield West and Adeyfield East experience a number of poorer health outcomes than the borough as whole.

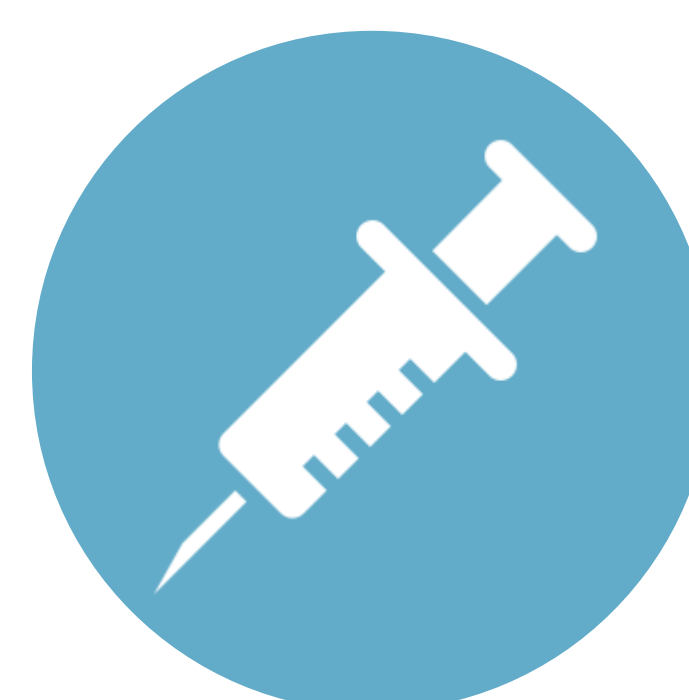
# The health of our population: Dacorum

## Key numbers



### Smoking in pregnancy

88 new mothers were smokers at the time of delivery in 2018/19



### Diabetes

29.4% of diabetics aged 17+ were estimated to be undiagnosed in 2018



### Childhood obesity

242 schoolchildren in Year 6 were obese in 2018/19



### Self-harm

There were 185 emergency hospital admissions for intentional self-harm in 2018/19



### Physical activity

68.3% of adults (aged 19+) were physically active in 2018/19



### Hip fractures

There were 155 emergency admissions for hip fracture in people aged 65+ in 2018/19



# The health of our population: Dacorum

## Statistically significant trends in key indicators



Getting better

- Children in low income families (under 16s)
- New sexually transmitted infections (STIs)

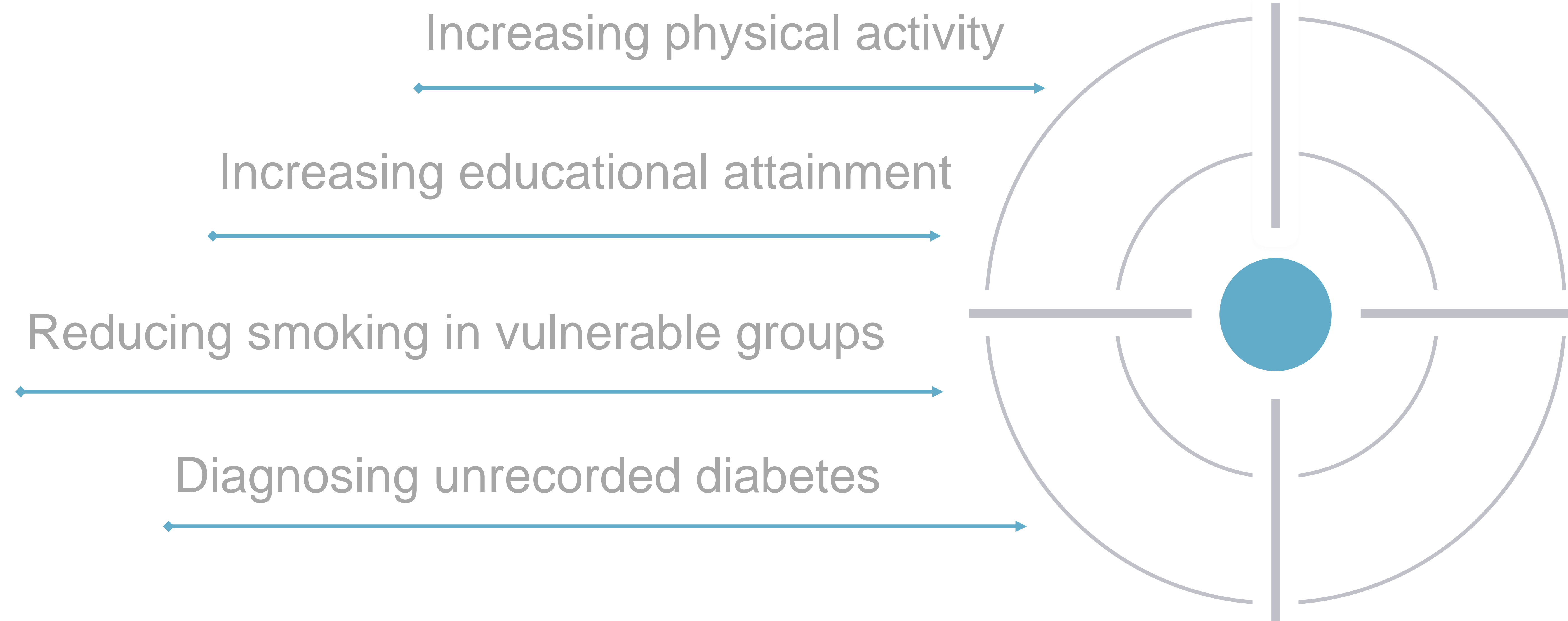


Getting worse

*No indicators showed a significant trend*

# The health of our population: Dacorum

## Key improvements to aim for



# The health of our population: East Hertfordshire District Council

# The health of our population: East Hertfordshire

## Overview

### Health in summary

The health of people in East Hertfordshire is generally better than the England average.

East Hertfordshire is one of the 20% least deprived districts/unitary authorities in England; however 8.2% (2,070) of children live in low income families.

Life expectancy for both men and women is higher than the England average.

### Health inequalities

Life expectancy is 6.0 years lower for men and 3.6 years lower for women in the most deprived areas of East Hertfordshire than in the least deprived areas.

Several wards, such as Hertford Sele and Bishop's Stortford experience a number of poorer health outcomes than the district as a whole.

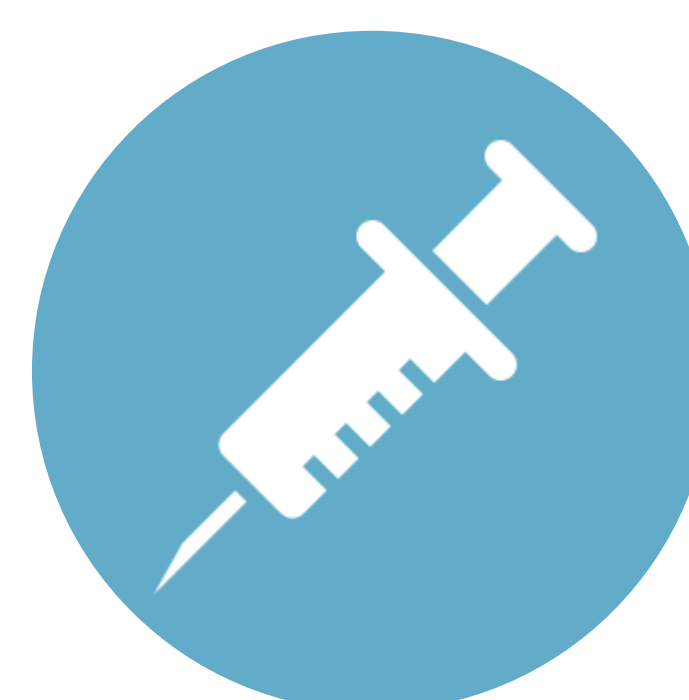
# The health of our population: East Hertfordshire

## Key numbers



### Smoking in pregnancy

109 new mothers were smokers at the time of delivery in 2018/19



### Diabetes

32.9% of diabetics aged 17+ were estimated to be undiagnosed in 2018



### Childhood obesity

215 schoolchildren in Year 6 were obese in 2018/19



### Self-harm

There were 110 emergency hospital admissions for intentional self-harm in 2018/19



### Physical activity

70.9% of adults (aged 19+) were physically active in 2017/18



### Hip fractures

There were 125 emergency admissions for hip fracture in people aged 65+ in 2018/19



# The health of our population: East Hertfordshire

## Statistically significant trends in key indicators



Getting better

*No indicators showed a significant trend*

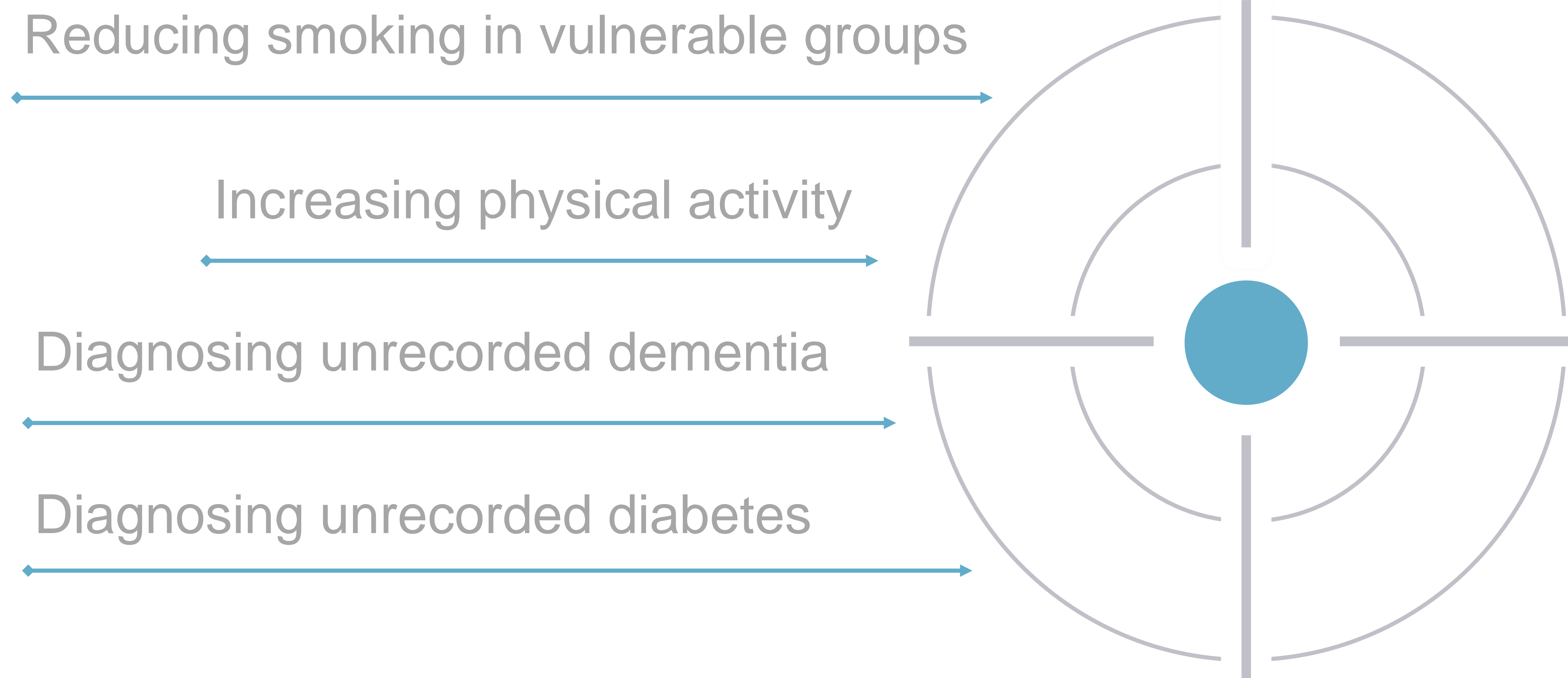


Getting worse

*No indicators showed a significant trend*

# The health of our population: East Hertfordshire

## Key improvements to aim for



# The health of our population: Hertsmere Borough Council

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# The health of our population: Hertsmere

## Overview

### Health in summary

The health of people in Hertsmere is varied compared with the England average.

11.9% (2,380) of children live in low income families.

Life expectancy for both men and women is higher than the England average.

### Health inequalities

Life expectancy is 9.2 years lower for men and 6.2 years lower for women in the most deprived areas of Hertsmere than in the least deprived areas.

Several wards, such as Borehamwood Cowley Hill and Borehamwood Hillside experience a number of poorer health outcomes than the borough as a whole.

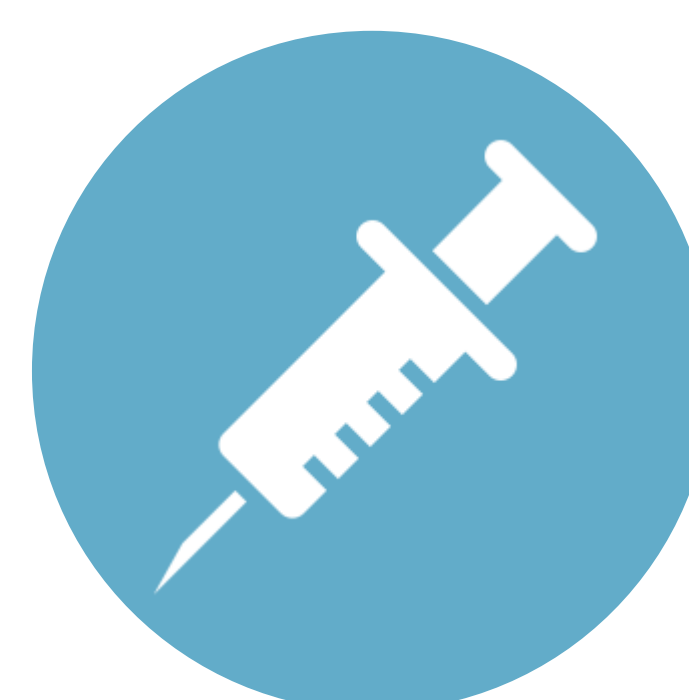
# The health of our population: Hertsmere

## Key numbers



### Smoking in pregnancy

57 new mothers were smokers at the time of delivery in 2018/19



### Diabetes

26.9% of diabetics aged 17+ were estimated to be undiagnosed in 2018



### Childhood obesity

190 schoolchildren in Year 6 were obese in 2018/19



### Self-harm

There were 135 emergency hospital admissions for intentional self-harm in 2018/19



### Physical activity

63.2% of adults (aged 19+) were physically active in 2017/18



### Hip fractures

There were 115 emergency admissions for hip fracture in people aged 65+ in 2018/19



# The health of our population: Hertsmere

## Statistically significant trends in key indicators



Getting better

*No indicators showed a significant trend*

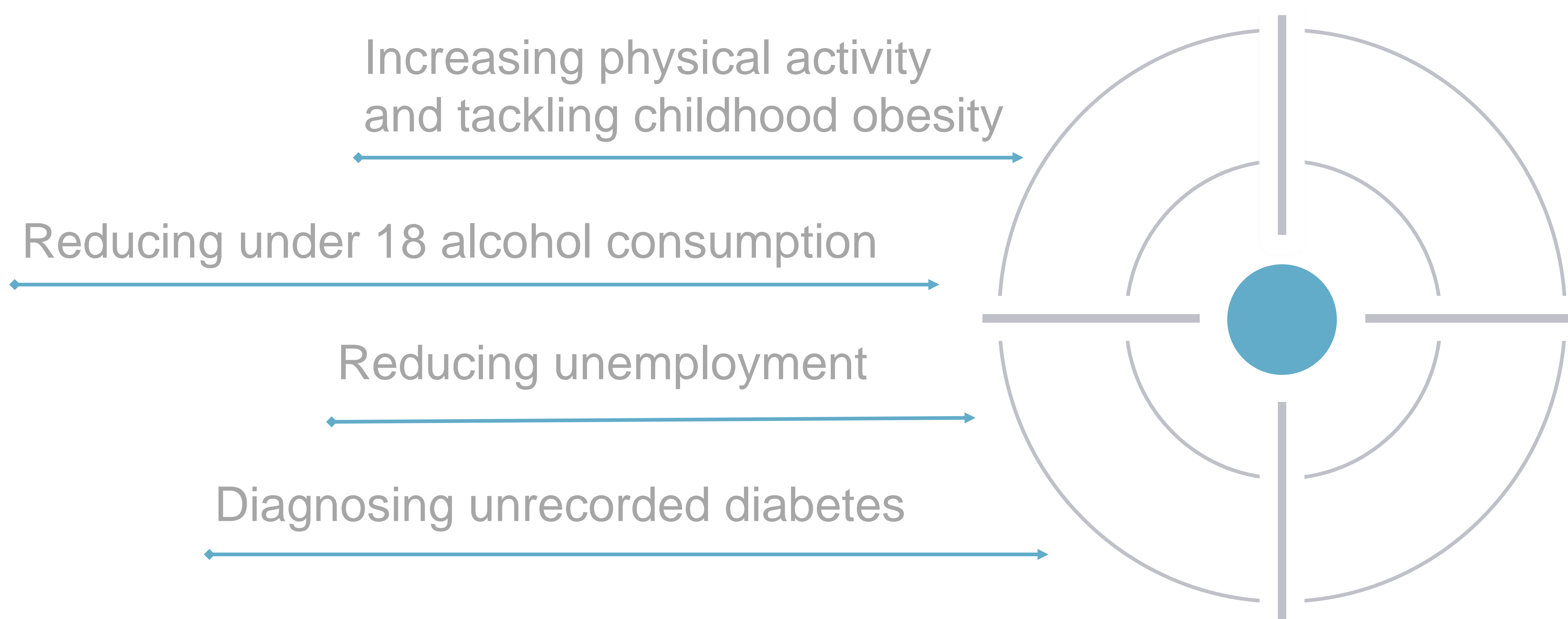


Getting worse

*No indicators showed a significant trend*

# The health of our population: Hertsmere

## Key improvements to aim for



# The health of our population: North Hertfordshire District Council

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# The health of our population: North Hertfordshire

## Overview

### Health in summary

The health of people in North Hertfordshire is generally better than the England average.

North Hertfordshire is one of the 20% least deprived districts/unitary authorities in England; however 10.5% (2,520) of children live in low income families.

Life expectancy for men is higher than the England average.

### Health inequalities

Life expectancy is 4.3 years lower for men and 5.1 years lower for women in the most deprived areas of North Hertfordshire than in the least deprived areas.

Several wards, such as Letchworth Wilbury, Letchworth South, and Letchworth Grange, experience a number of poorer health outcomes than the district as a whole.

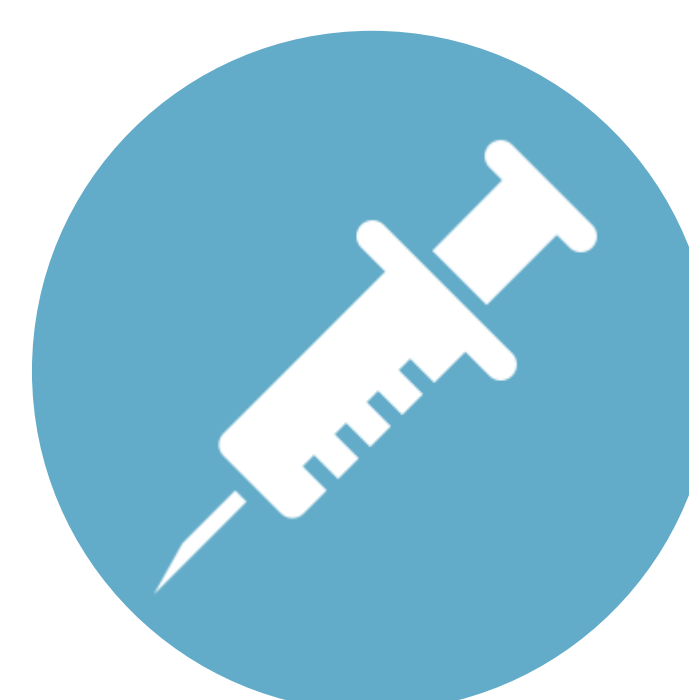
# The health of our population: North Hertfordshire

## Key numbers



### Smoking in adults

105 new mothers were smokers at the time of delivery in 2018/19



### Diabetes

26.4% of diabetics aged 17+ were estimated to be undiagnosed in 2018



### Childhood obesity

168 schoolchildren in Year 6 were obese in 2018/19



### Self-harm

There were 175 emergency hospital admissions for intentional self-harm in 2018/19



### Physical activity

64.4% of adults (aged 19+) were physically active in 2017/18



### Hip fractures

There were 155 emergency admissions for hip fracture in people aged 65+ in 2018/19



# The health of our population: North Hertfordshire

## Statistically significant trends in key indicators



Getting better

- Children in low income families (under 16s)



Getting worse

- Statutory homelessness

# The health of our population: North Hertfordshire

## Key improvements to aim for



# The health of our population: St Albans City & District Council

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# The health of our population: St Albans

## Overview

### Health in summary

The health of people in St Albans is generally better than the England average.

St Albans is one of the 20% least deprived districts/unitary authorities in England; however 8.5% (2,355) of children live in low income families.

Life expectancy for both men and women is higher than the England average.

### Health inequalities

Life expectancy is 4.5 years lower for men and 6.5 years lower for women in the most deprived areas of St Albans than in the least deprived areas.

Several wards, such as Cunningham, Batchworth, London Colney and Sopwell, experience a number of poorer health outcomes than the district as a whole.

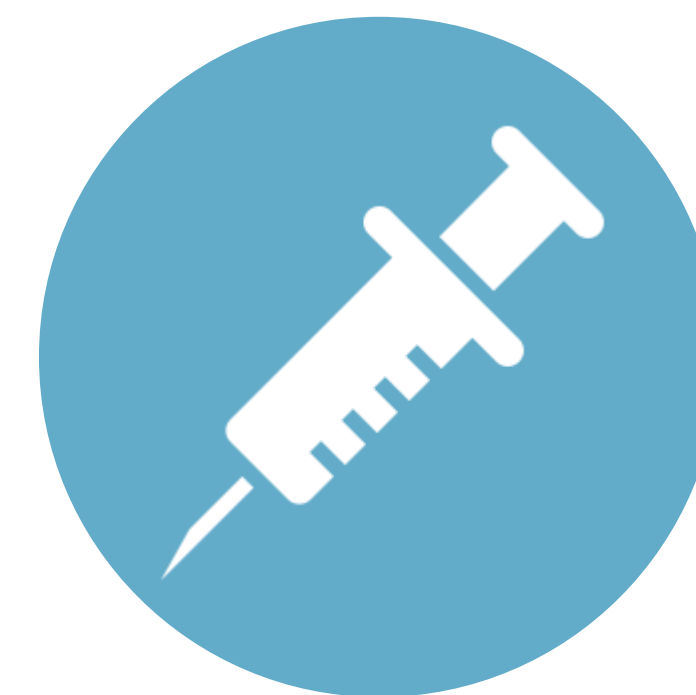
# The health of our population: St Albans

## Key numbers



### Smoking in pregnancy

80 new mothers were smokers at the time of delivery in 2018/19



### Diabetes

35.3% of diabetics aged 17+ were estimated to be undiagnosed in 2018



### Childhood obesity

205 schoolchildren in Year 6 were obese in 2018/19



### Self-harm

There were 180 emergency hospital admissions for intentional self-harm in 2018/19



### Physical activity

73.7% of adults (aged 19+) were physically active in 2017/18



### Hip fractures

There were 150 emergency admissions for hip fracture in people aged 65+ in 2018/19



# The health of our population: St Albans

## Statistically significant trends in key indicators



Getting better

*No indicators showed a significant trend*

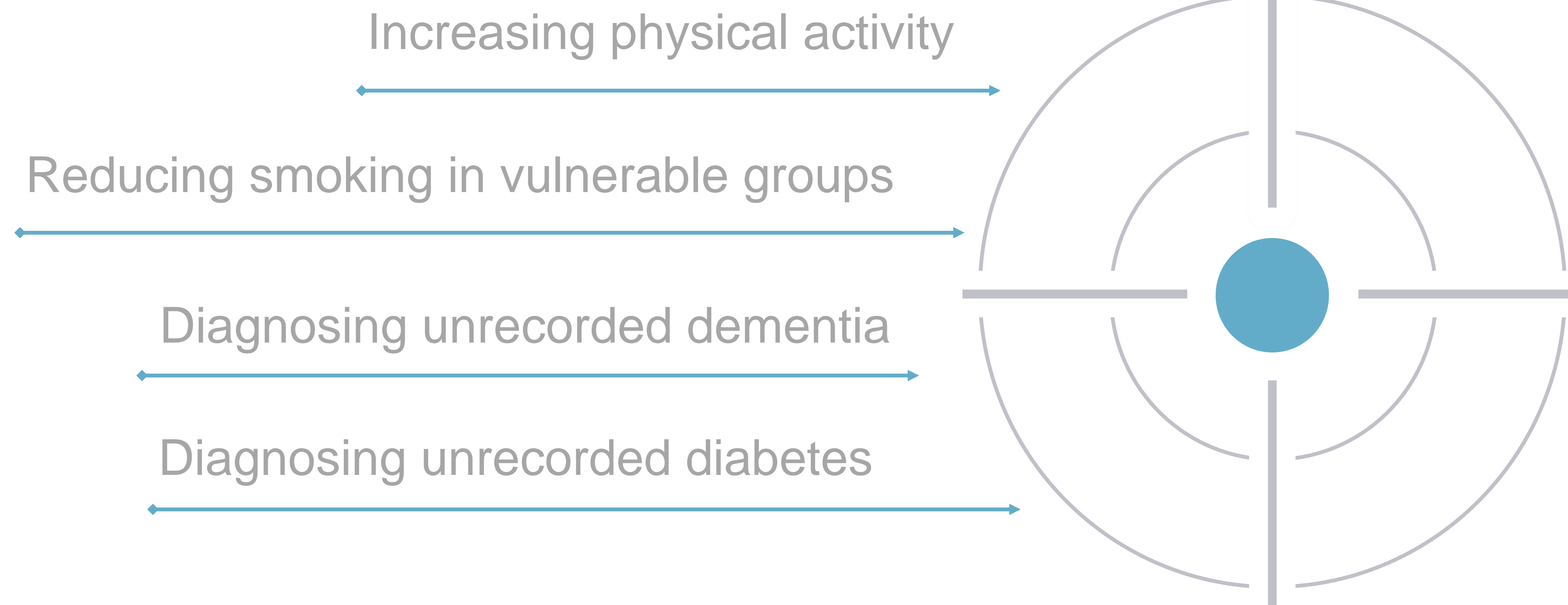


Getting worse

*No indicators showed a significant trend*

# The health of our population: St Albans

## Key improvements to aim for



# The health of our population: Stevenage Borough Council

# The health of our population: Stevenage

## Overview

### Health in summary

The health of people in Stevenage is varied compared with the England average.

16.1% (2,855) of children live in low income families.

Life expectancy is similar for women to the England average and better for men to the England average.

### Health inequalities

Life expectancy is 5.1 years lower for men and 4.0 year lower for females in the most deprived areas of Stevenage than in the least deprived areas.

Several wards, such as Bedwell, Pin Green, and Symonds Green, experience a number of poorer health outcomes than the district as a whole.

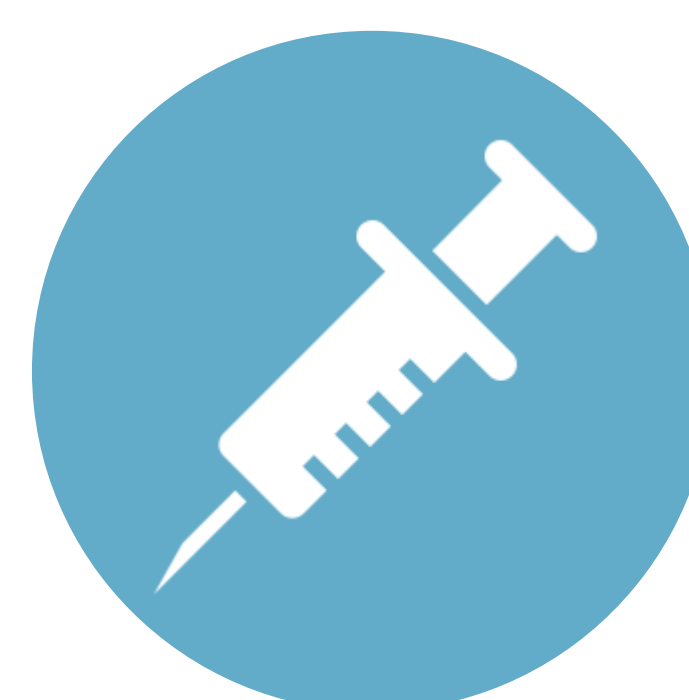
# The health of our population: Stevenage

## Key numbers



### Smoking in pregnancy

80 new mothers were smokers at the time of delivery in 2018/19



### Diabetes

20.9% of diabetics aged 17+ were estimated to be undiagnosed in 2018



### Childhood obesity

203 schoolchildren in Year 6 were obese in 2018/19



### Self-harm

There were 160 emergency hospital admissions for intentional self-harm in 2018/19



### Physical activity

60.4% of adults (aged 19+) were physically active in 2017/18



### Hip fractures

There were 95 emergency admissions for hip fracture in people aged 65+ in 2018/19



# The health of our population: Stevenage

## Statistically significant trends in key indicators



Getting better

- Children in low income families (under 16s)



Getting worse

*No indicators showed a significant trend*

# The health of our population: Stevenage

## Key improvements to aim for



# The health of our population: Three Rivers District Council

# The health of our population: Three Rivers

## Overview

### Health in summary

The health of people in Three Rivers is generally better than the England average.

Three Rivers is one of the 20% least deprived districts/unitary authorities in England; however 9.7% (1,620) of children live in low income families.

Life expectancy for both men and women is higher than the England average.

### Health inequalities

Life expectancy is 7.2 years lower for men and 5.1 years lower for women in the most deprived areas of Three Rivers than in the least deprived areas.

South Oxhey ward, experiences a number of poorer health outcomes than the district as a whole.

# The health of our population: Three Rivers

## Key numbers



### Smoking in pregnancy

46 new mothers were smokers at the time of delivery in 2018/19



### Diabetes

21.8% of diabetics aged 17+ were estimated to be undiagnosed in 2018



### Childhood obesity

151 schoolchildren in Year 6 were obese in 2018/19



### Self-harm

There were 100 emergency hospital admissions for intentional self-harm in 2018/19



### Physical activity

69.8% of adults (aged 19+) were physically active in 2017/18



### Hip fractures

There were 90 emergency admissions for hip fracture in people aged 65+ in 2018/19



# The health of our population: Three Rivers

## Statistically significant trends in key indicators



Getting better

- Children in low income families (under 16s)
- Under 18 conceptions
- New sexually transmitted infections (STIs)



Getting worse

*No indicators showed a significant trend*

# The health of our population: Three Rivers

## Key improvements to aim for



# **The health of our population: Watford Borough Council**

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# The health of our population: Watford

## Overview

### Health in summary

The health of people in Watford is varied compared with the England average.

11.5% (2,305) of children live in low income families.

Life expectancy for both men and women is similar to the England average.

### Health inequalities

Life expectancy is 6.1 years lower for men and 2.9 years lower for women in the most deprived areas of Watford than in the least deprived areas.

Some wards, such as Holywell and Central, experience a number of poorer health outcomes than the district as a whole.

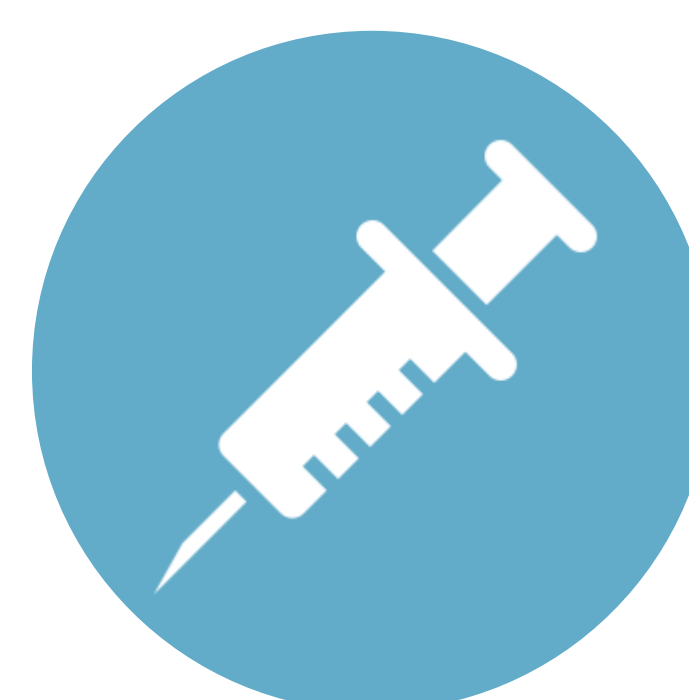
# The health of our population: Watford

## Key numbers



### Smoking in pregnancy

66 new mothers were smokers at the time of delivery in 2018/19



### Diabetes

6.8% of diabetics aged 17+ were estimated to be undiagnosed in 2018



### Childhood obesity

236 schoolchildren in Year 6 were obese in 2018/19



### Self-harm

There were 95 emergency hospital admissions for intentional self-harm in 2018/19



### Physical activity

60.5% of adults (aged 19+) were physically active in 2017/18



### Hip fractures

There were 90 emergency admissions for hip fracture in people aged 65+ in 2018/19



# The health of our population: Watford

## Statistically significant trends in key indicators



Getting better

- Children in low income families (under 16s)
- Under 18 conceptions
- New sexually transmitted infections (STIs)

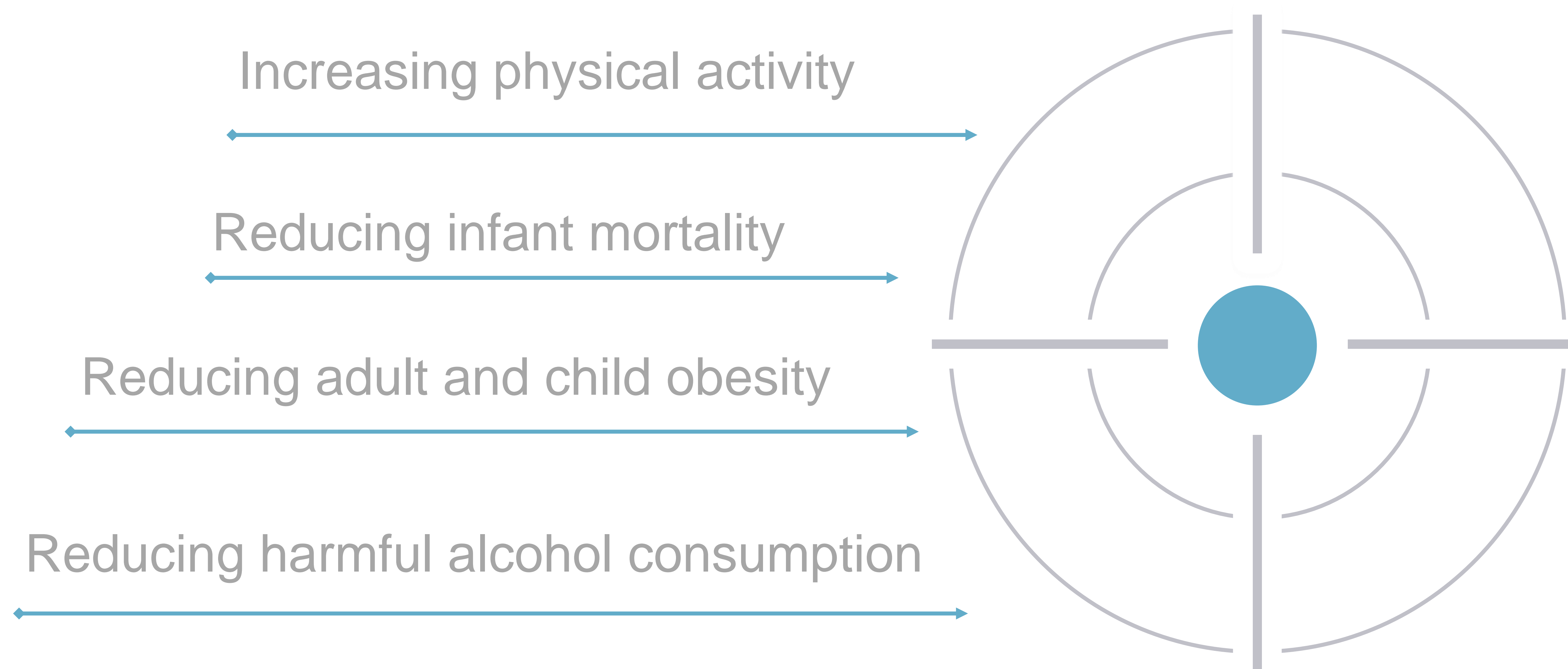


Getting worse

*No indicators showed a significant trend*

# The health of our population: Watford

## Key improvements to aim for



# The health of our population: Welwyn Hatfield Borough Council

# The health of our population: Welwyn Hatfield

## Overview

### Health in summary

The health of people in Welwyn Hatfield is varied compared with the England average.

14% (2,875) of children live in low income families.

Life expectancy for both men and women is higher than the England average.

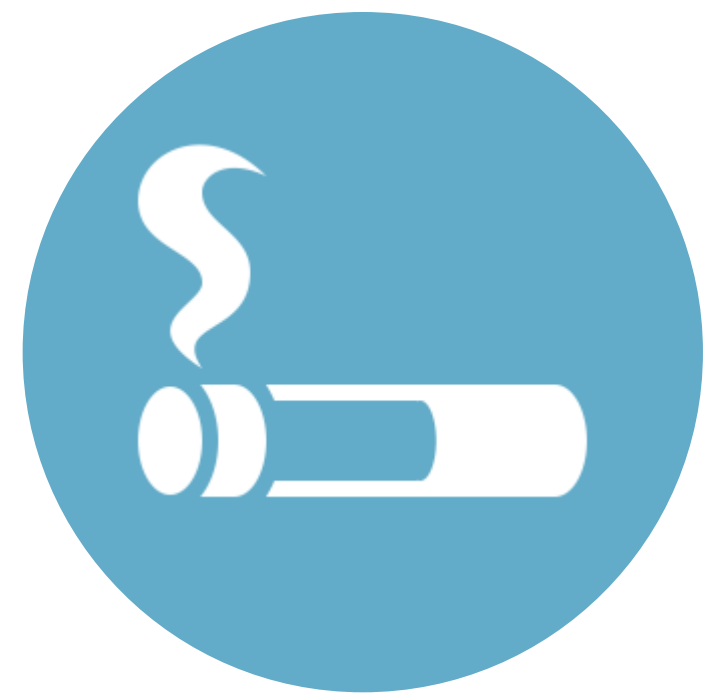
### Health inequalities

Life expectancy is 10.8 years lower for men and 9.5 years lower for women in the most deprived areas of Welwyn Hatfield than in the least deprived areas.

Some wards, such as Peartree and Welham Green & Hatfield South, experience a number of poorer health outcomes than the district as a whole.

# The health of our population: Welwyn Hatfield

## Key numbers



### Smoking in pregnancy

90 new mothers were smokers at the time of delivery in 2018/19



### Diabetes

29.7% of diabetics aged 17+ were estimated to be undiagnosed in 2018



### Childhood obesity

228 schoolchildren in Year 6 were obese in 2018/19



### Self-harm

There were 125 emergency hospital admissions for intentional self-harm in 2018/19



### Physical activity

73.4% of adults (aged 19+) were physically active in 2017/18



### Hip fractures

There were 125 emergency admissions for hip fracture in people aged 65+ in 2018/19



# The health of our population: Welwyn Hatfield

## Statistically significant trends in key indicators



Getting better

- Statutory homelessness



Getting worse

*No indicators showed a significant trend*

# The health of our population: Welwyn Hatfield

## Key improvements to aim for



# Hertfordshire Health Evidence

## Our local health intelligence website



- ✓ local health data hub at [hertshealthevidence.org](https://hertshealthevidence.org)
- ✓ data briefing notes and tools to download
- ✓ includes ward level data for each Hertfordshire district and borough



*“My 2019/20 Annual Report highlights a selection of the indicators by which we measure the health of our population. It shows variations in health across the county and outcomes in which we’re seeing meaningful improvements over time, as well as some which present an increasing challenge.*

*To find out what we’re doing to improve local outcomes, check out our current **Public Health Strategy.**”*

**Prof. Jim McManus**  
Director of Public Health