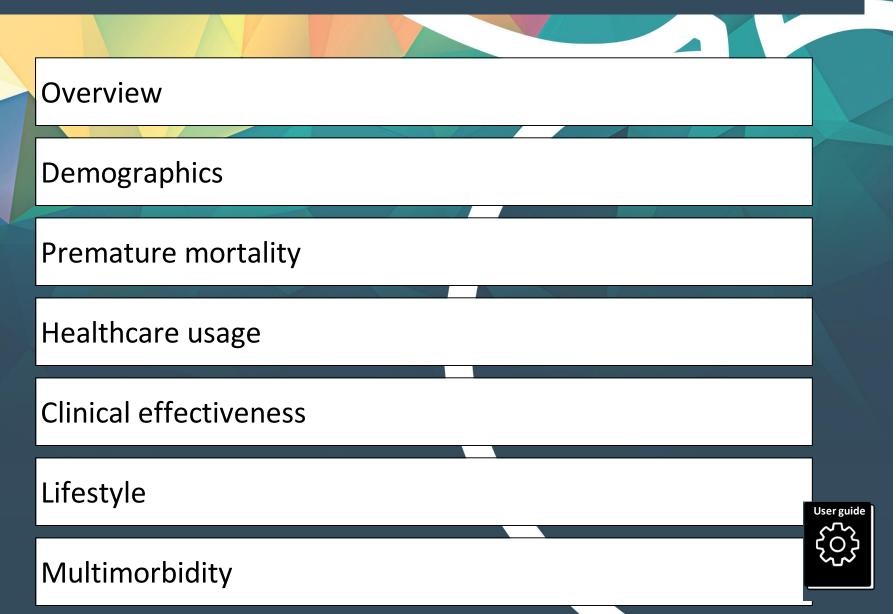
OBSERVATORY

### Living Well: Overview Living well in Canterbury & Coastal CCG

### Contents

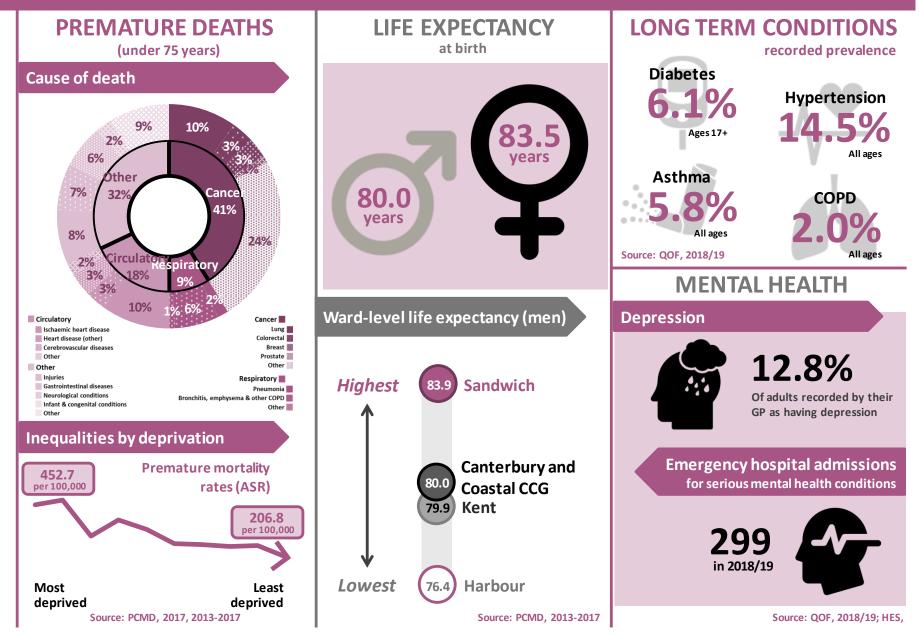


### Living Well: Canterbury and Coastal CCG

ÖBSERVATORY

KENT PUBLIC HEALTH

Heath and Social Care Maps



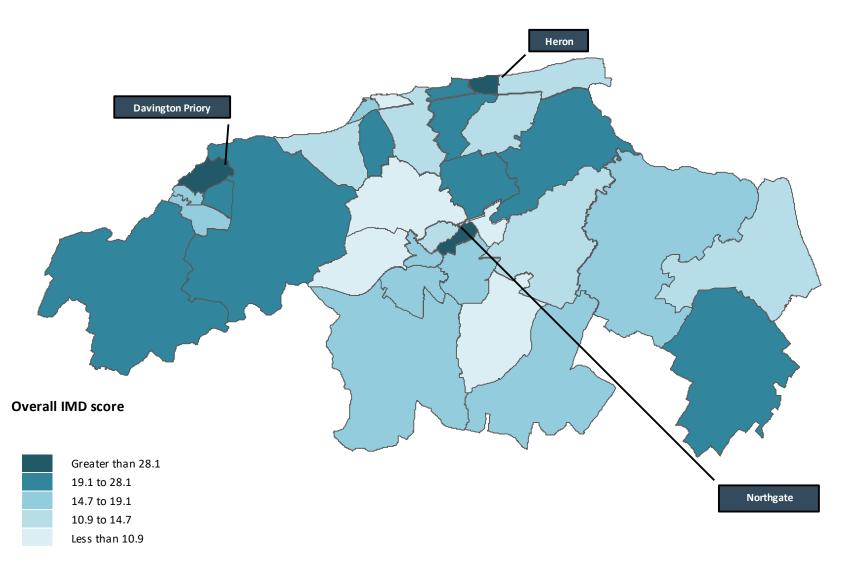
# Demographics

### Index of Multiple Deprivation (IMD)



#### Index of Multiple Deprivation (IMD): by electoral ward

Overall IMD score, population weighted quintile, 2019



Source: DCLG, prepared by KPHO (MP), Oct-19

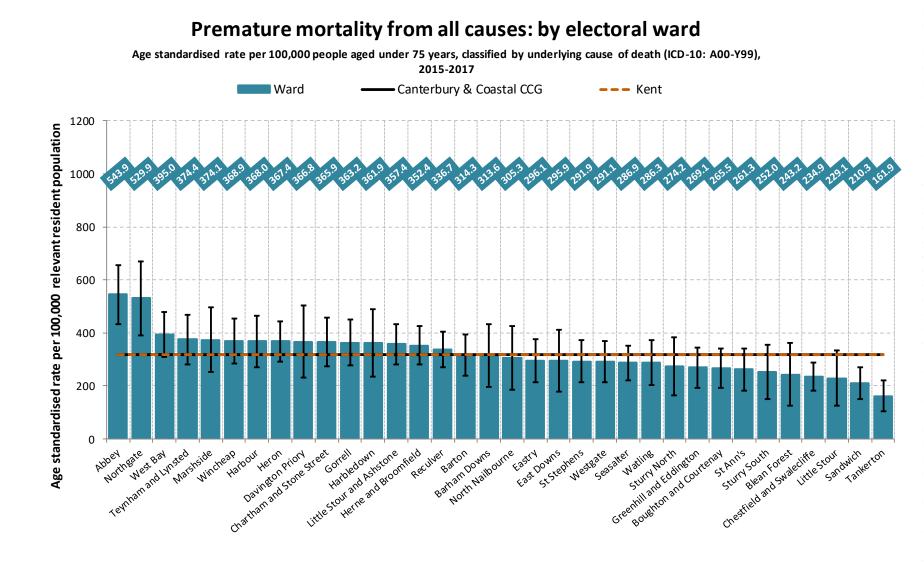


## Premature mortality

Premature mortalty from all causes

Causes of premature death







#### Premature mortality from all causes: by electoral ward

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: A00-Y99), 2015-

2017

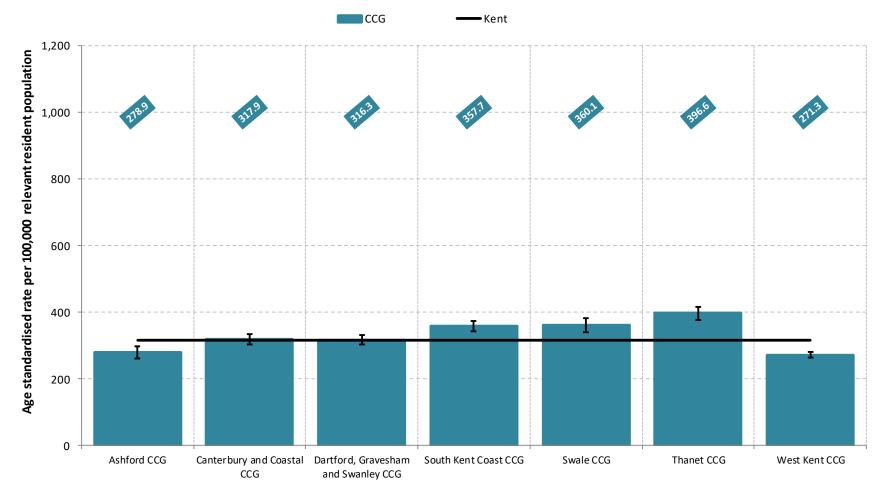




#### Premature mortality from all causes: by CCG

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: A00-Y99),

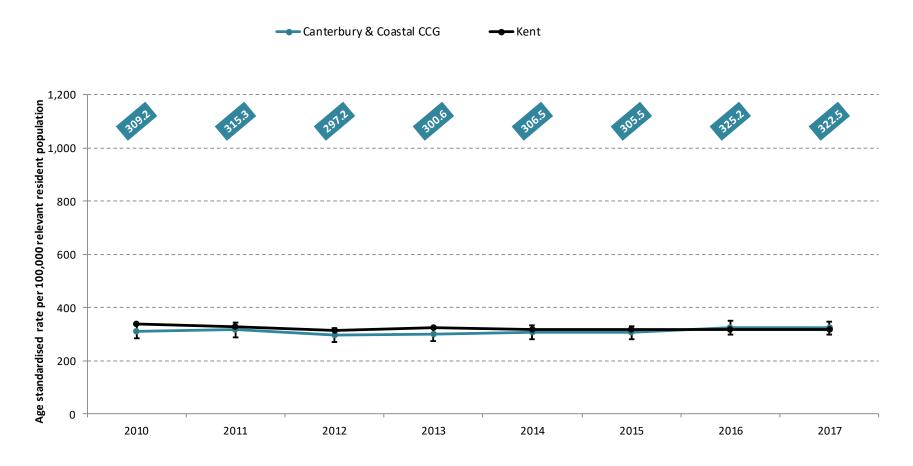
2015-2017





#### Premature mortality from all causes: trend

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10:A00-Y99), 2010 to 2017

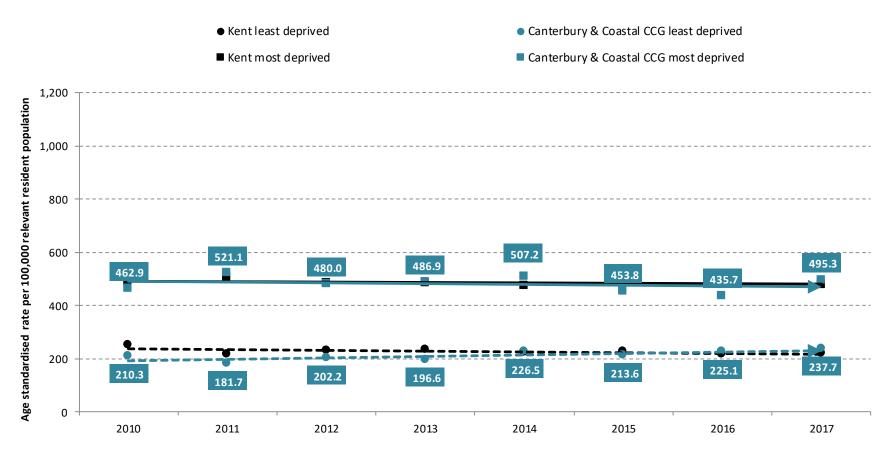


No significant change compared with a decreasing trend for Kent



#### Premature mortality from all causes: by deprivation

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: A00-Y99), 2010 to 2017

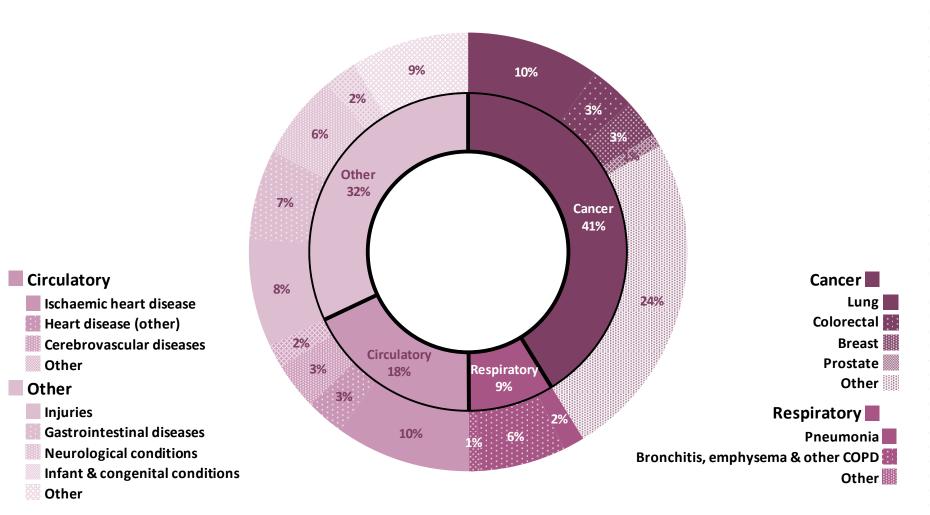


Least deprived trend - increasing compared with stable trend for Kent Most deprived trend - no significant change compared with stable trend for Kent



#### **Causes of premature mortality**

Underlying cause of death for persons aged under 75 years, 2017





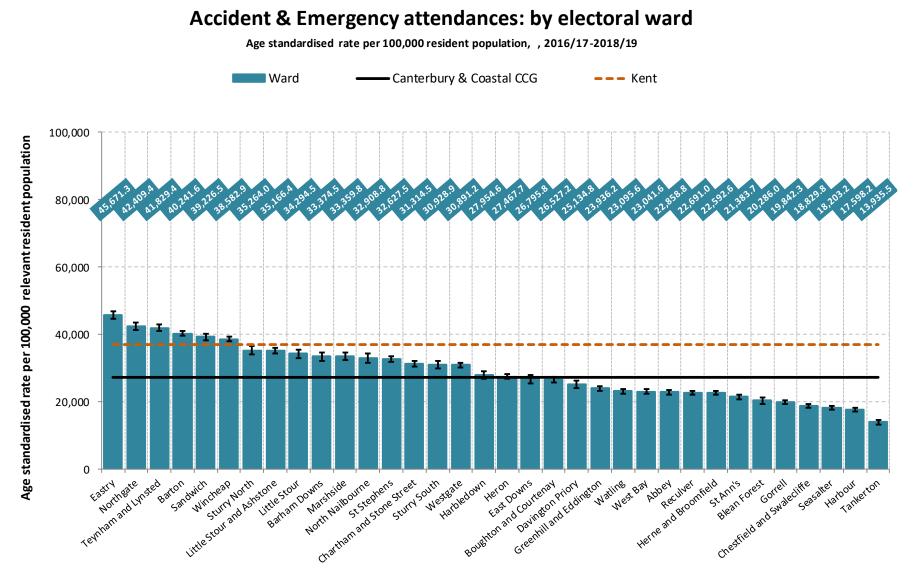
# Healthcare usage

A&E attendances

Elective hospital admissions

**Emergency hospital admissions** 



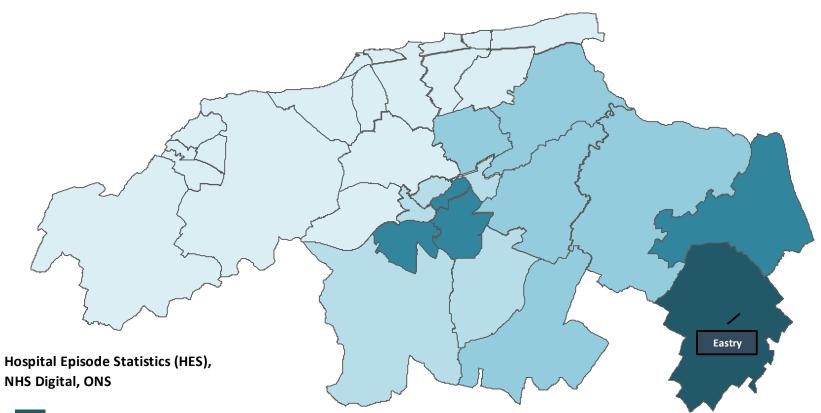


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (SR), Dec-19



#### Accident & Emergency attendances: by electoral ward

Age standardised rate per 100,000 resident population, 2016/17-2018/19

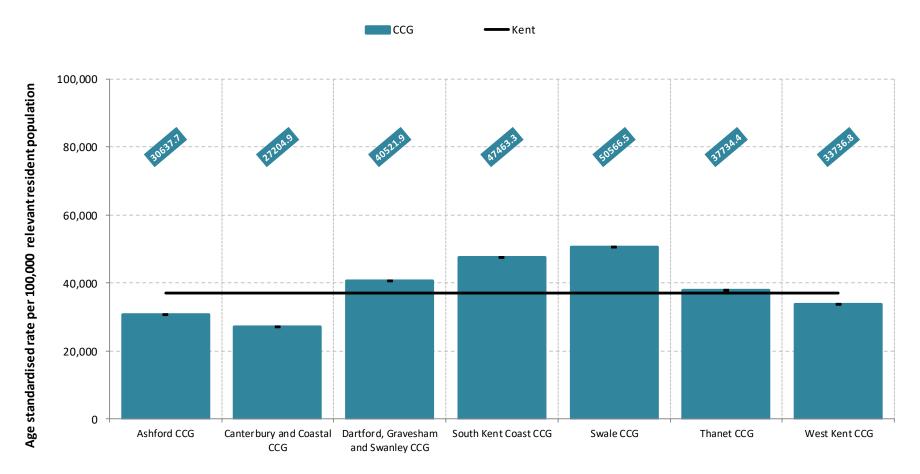


Greater than 45,312.4 37,571.8 to 45,312.4 33,267.1 to 37,571.8 29,290.9 to 33,267.1 Less than 29,290.9

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (SR), Dec-19

#### Accident & Emergency attendances: by CCG

Age standardised rate per 100,000 resident population, , 2016/17-2018/19

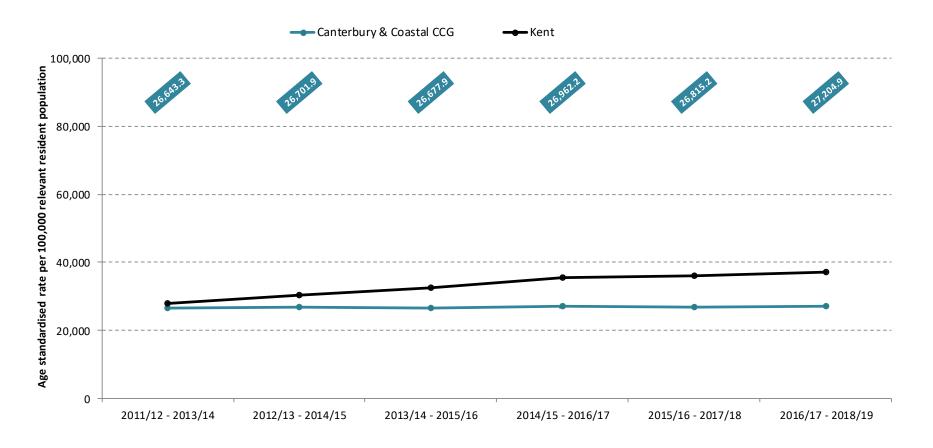


Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (SR), Dec-19



#### Accident & Emergency attendances: trend

Age standardised rate per 100,000 resident population, 2010/11 - 2012/13 to 2016/17 - 2018/19



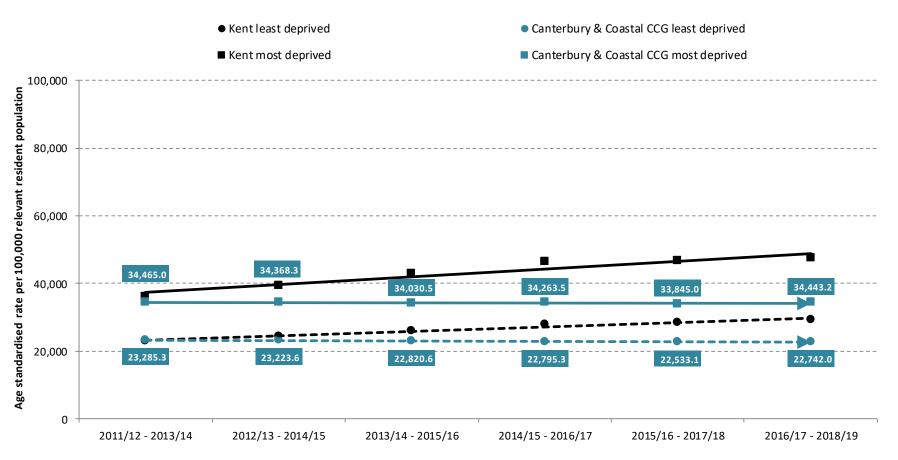
Increasing with a slower pace of change than England

Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (SR), Dec-19



#### Accident & Emergency attendances: by deprivation

Age standardised rate per 100,000 resident population, 2011/12 - 2013/14 to 2016/17 - 2018/19

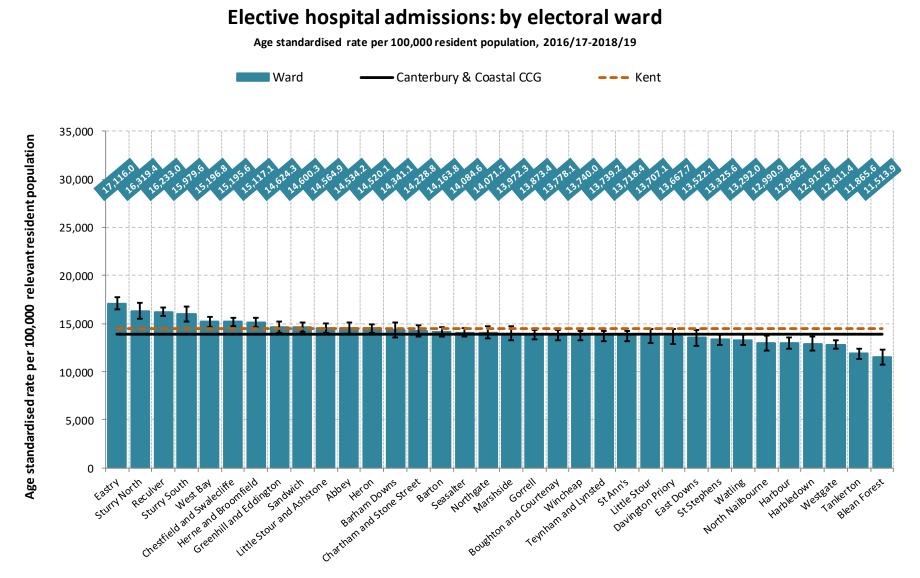


Least deprived trend - decreasing compared with an increasing trend for Kent

 $Most\,deprived\,trend\,\text{-}\,no\,significant\,change\,\,compared\,with\,\,an\,\,increasing\,trend\,for\,\,Kent$ 

Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (SR), Dec-19



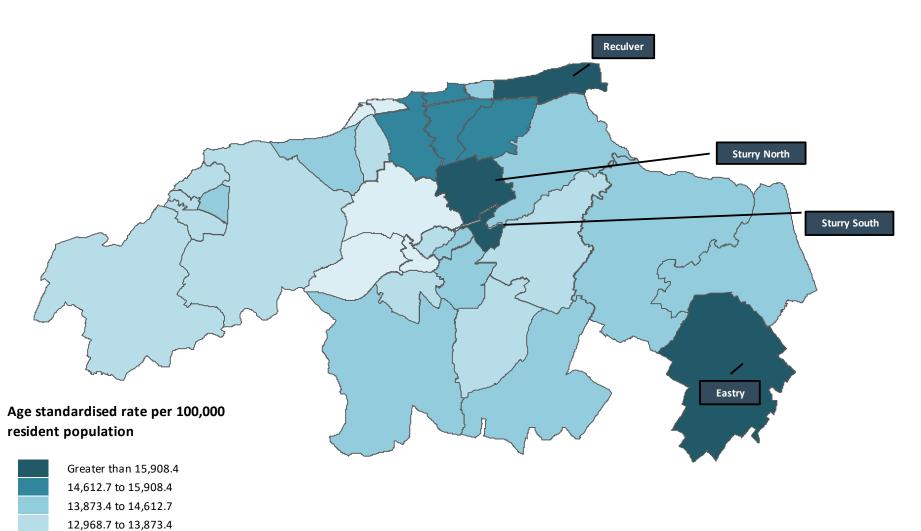


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (MP), Nov-19



#### Elective hospital admissions: by electoral ward

Age standardised rate per 100,000 resident population, 2016/17-2018/19



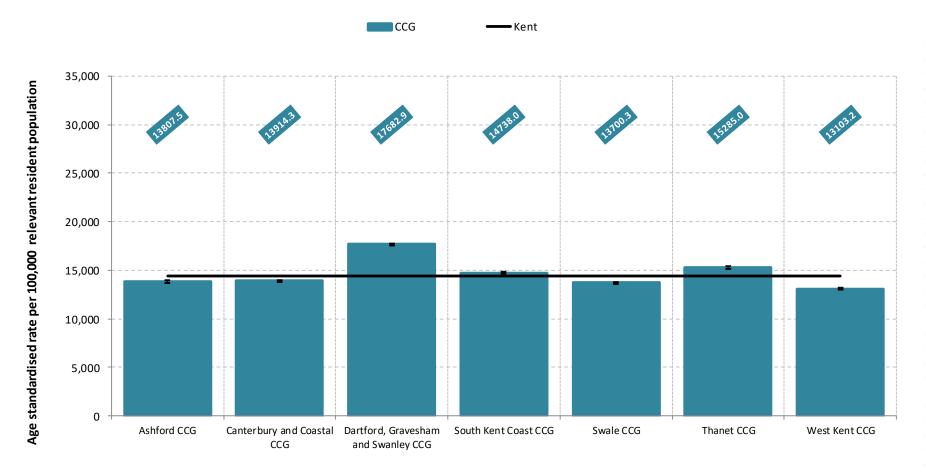
Less than 12,968.7

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (MP), Nov-19



#### **Elective hospital admissions: by CCG**

Age standardised rate per 100,000 resident population, 2016/17-2018/19

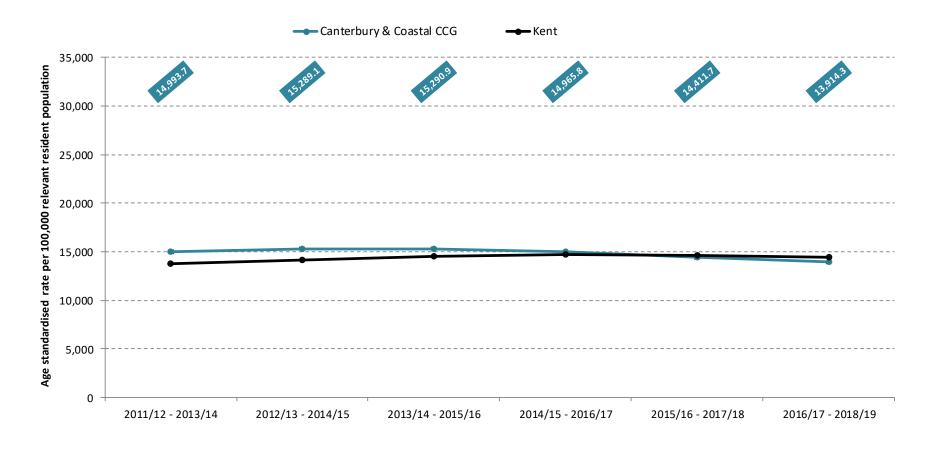


Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (MP), Nov-19



#### Elective hospital admissions: trend

#### Age standardised rate per 100,000 resident population, 2011/12 - 2013/14 to 2016/17 - 2018/19



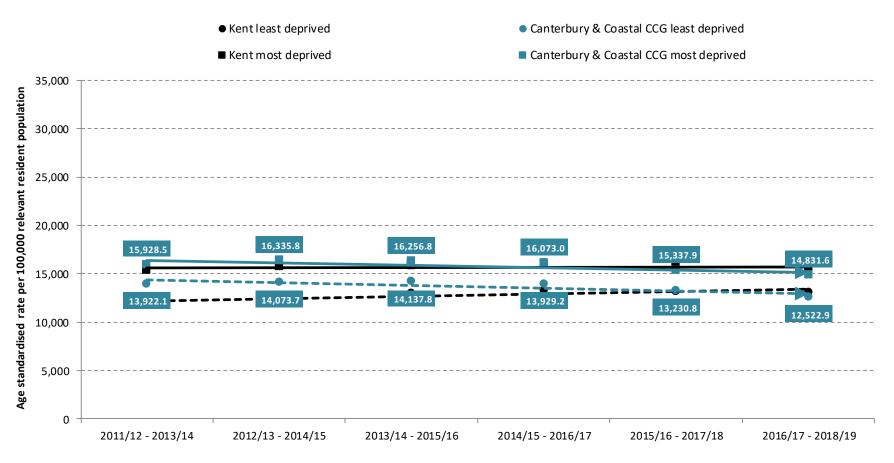
Decreasing compared with a stable trend for Kent

Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (MP), Nov-19



#### Elective hospital admissions: by deprivation

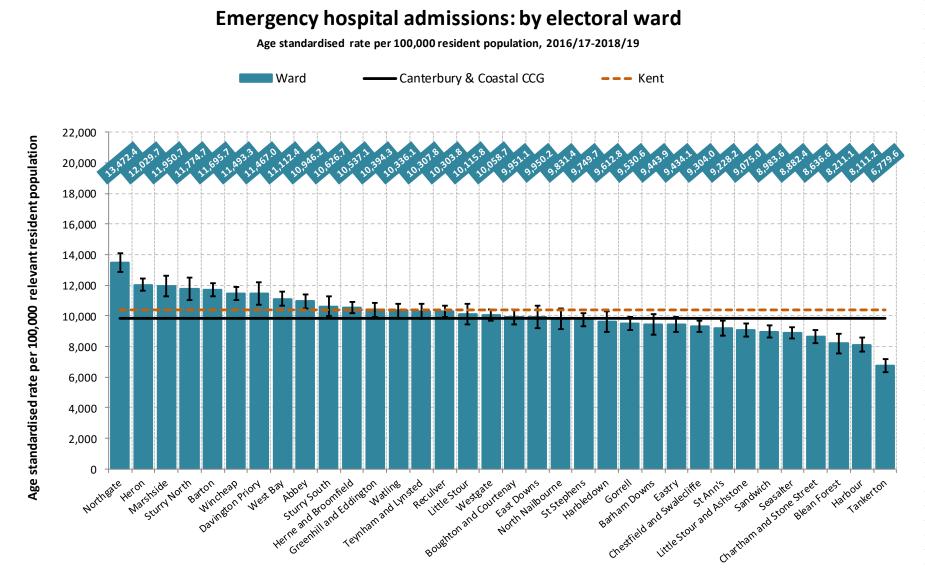
Age standardised rate per 100,000 resident population, 2011/12 - 2013/14 to 2016/17 - 2018/19



Least deprived trend - decreasing compared with an increasing trend for Kent Most deprived trend - no significant change compared with a stable trend for Kent

Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (MP), Nov-19

Living Well in Canterbury & Coastal CCG

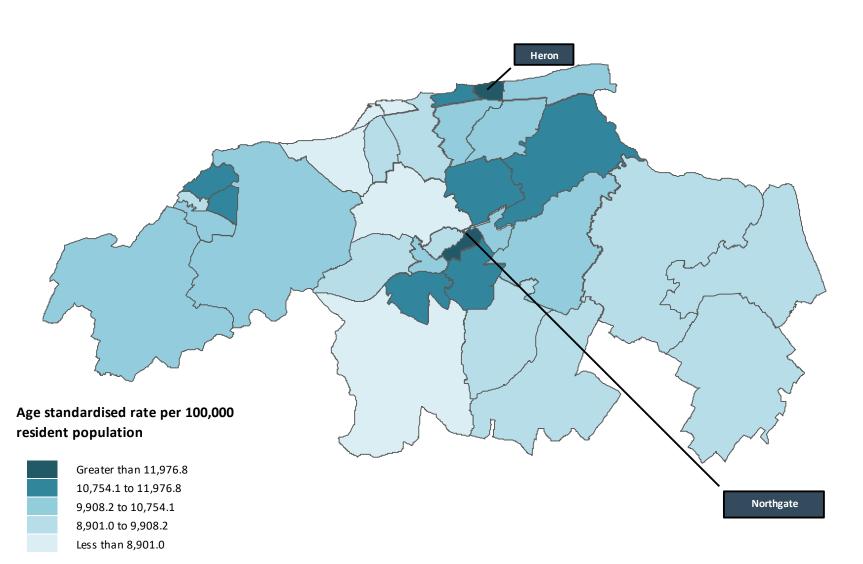


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (JS), Nov-19



#### Emergency hospital admissions: by electoral ward

Age standardised rate per 100,000 resident population, 2016/17-2018/19

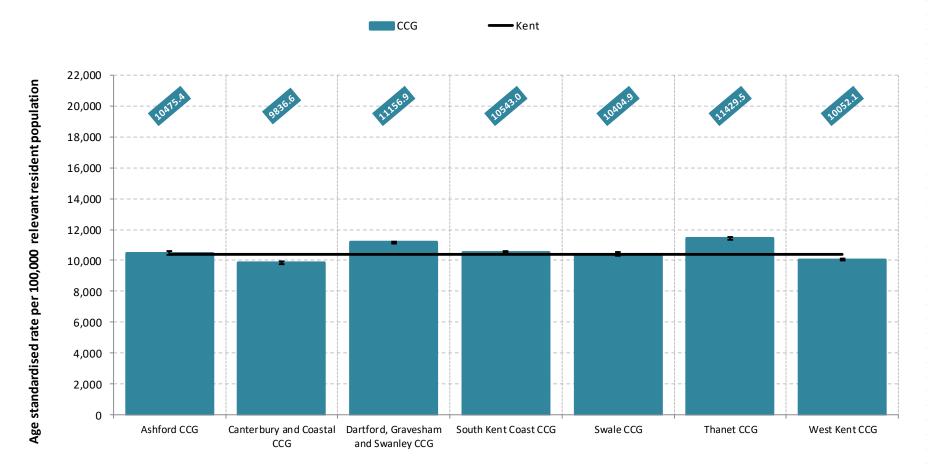


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (JS), Nov-19



#### **Emergency hospital admissions: by CCG**

Age standardised rate per 100,000 resident population, 2016/17-2018/19

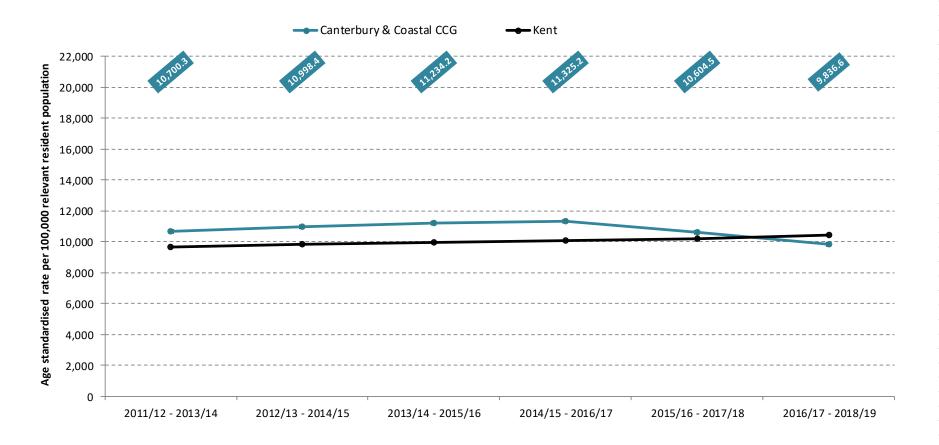


Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (JS), Nov-19



#### **Emergency hospital admissions: trend**

Age standardised rate per 100,000 resident population, 2011/12 - 2013/14 to 2016/17 - 2018/19



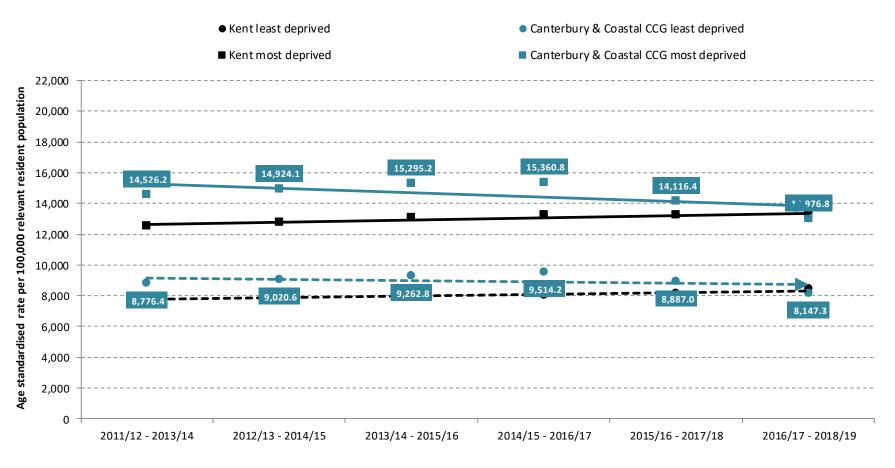
No significant change compared with an increasing trend for Kent

Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (JS), Nov-19



#### **Emergency hospital admissions: by deprivation**

Age standardised rate per 100,000 resident population, 2011/12 - 2013/14 to 2016/17 - 2018/19



Least deprived trend - no significant change compared with an increasing trend for Kent Most deprived trend - no significant change compared with an increasing trend for Kent

Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (JS), Nov-19



# Clinical effectiveness

Mortality from causes considered avoidable

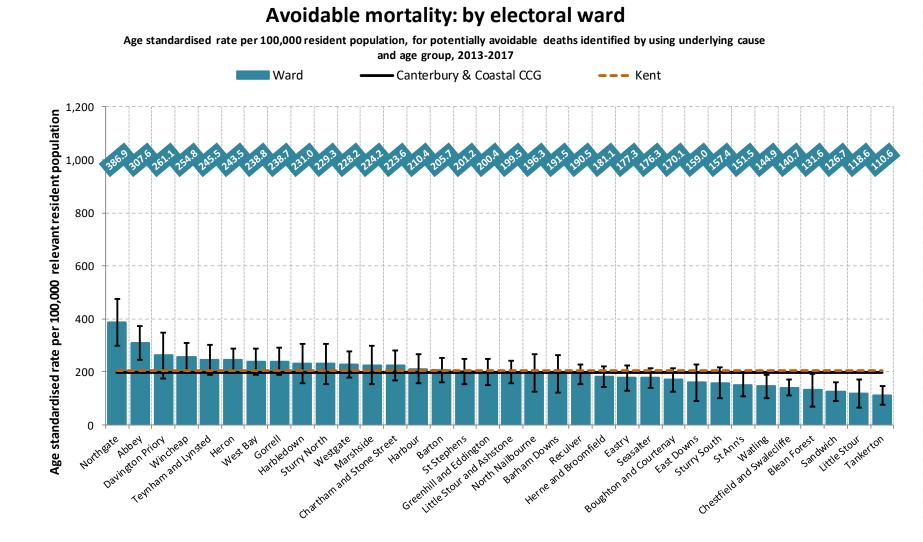
Mortality from causes considered amenable

Mortality from causes considered preventable

Avoidable admissions for chronic conditions

Avoidable admissions for acute conditions







#### Avoidable mortality: by electoral ward

Age standardised rate per 100,000 resident population, for potentially avoidable deaths identified by using underlying cause and age group, 2013-2017

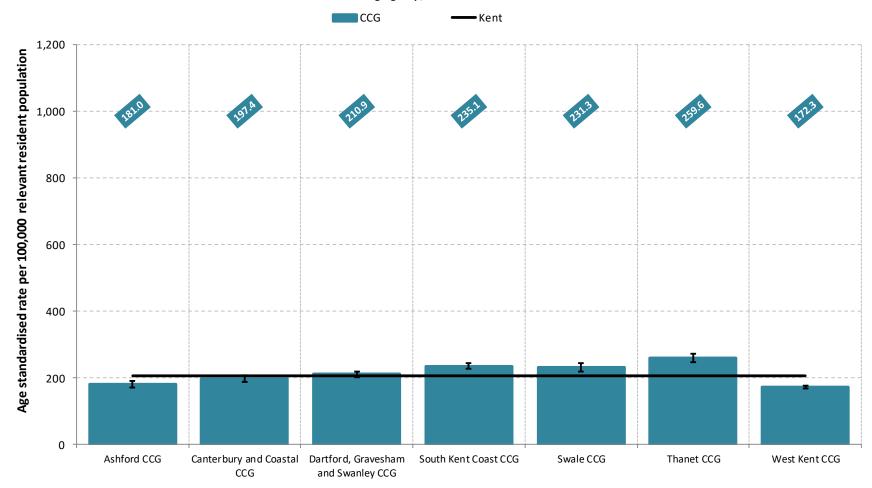




#### Avoidable mortality: by CCG

Age standardised rate per 100,000 resident population, for potentially avoidable deaths identified by using underlying cause

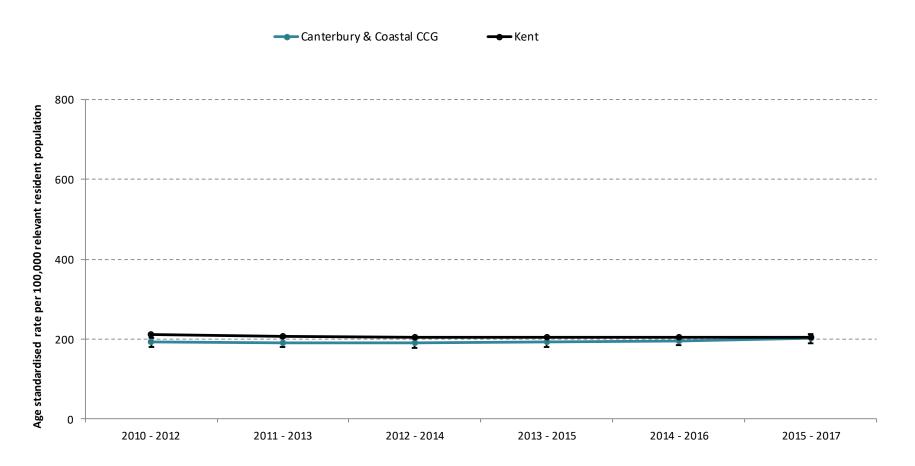
and age group, 2013-2017





#### Avoidable mortality: trend

Age standardised rate per 100,000 resident population, for potentially avoidable deaths identified by using underlying cause and age group, 2010 - 2012 to 2015 - 2017

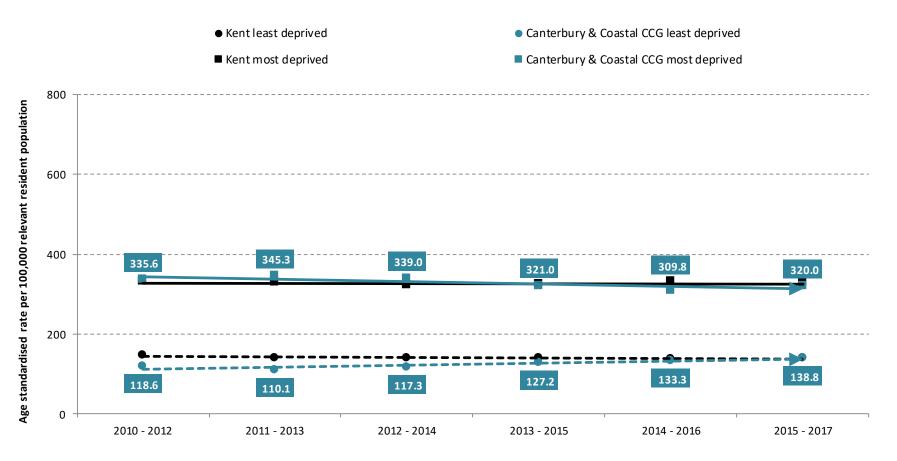


No significant change compared with a stable trend for Kent



#### Avoidable mortality: by deprivation

Age standardised rate per 100,000 resident population, for potentially avoidable deaths identified by using underlying cause and age group, 2010 - 2012 to 2015 - 2017



Least deprived trend - increasing compared with an stable trend for Kent

Most deprived trend - no significant change compared with a stable trend for Kent



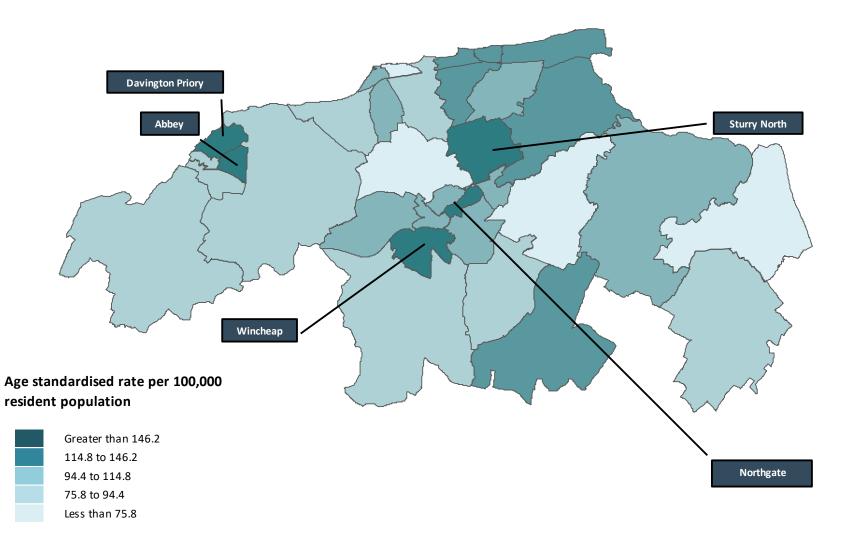
#### Age standardised rate per 100,000 resident population, for deaths amenable to healthcare identified by using underlying cause and age group, 2013-2017 Canterbury & Coastal CCG Ward Kent 600 Age standardised rate per 100,000 relevant resident population 1682 154° 151 1401 1341 1321 1291 1213 1213 1213 151 1113 101 100 100 103 103 102 09.9 91 963 93.9 933 91.9 88.0 86° 83.1 83.2 803 16.4 10.2 66° 64.2 61. 500 400 300 200 Т т т т т 100 0 Ternham and Unsted Herne and Broomfeld Greenhill and Eddington Little stour and Ashstone Chathan and stone street Boyetton and courtenay chestied and swale life Davington Priory Marshside Batham Downs ststephens WestBay BleanForest Sandwich Wincheap Reculver Harbour Batton Watling Tankerton Little Stour WestBate Abbey

Amenable mortality: by electoral ward



### Amenable mortality: by electoral ward

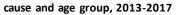
Age standardised rate per 100,000 resident population, for deaths amenable to healthcare identified by using underlying cause and age group, 2013-2017

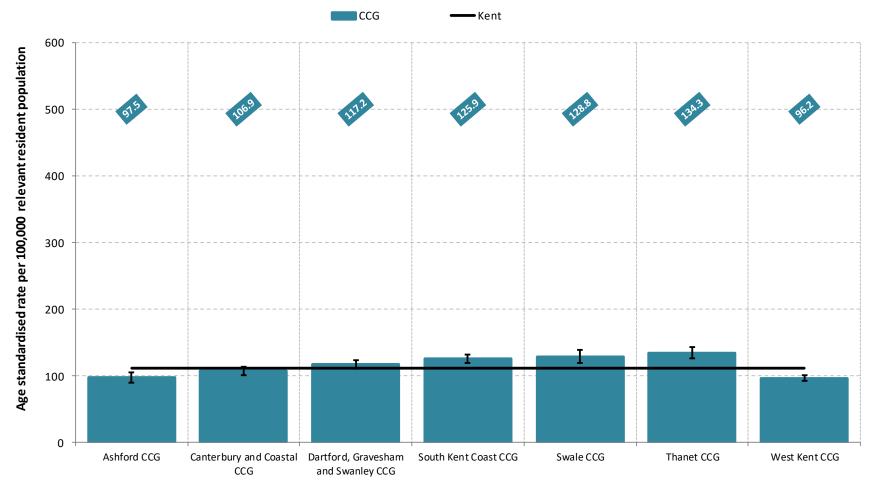




## Amenable mortality: by CCG

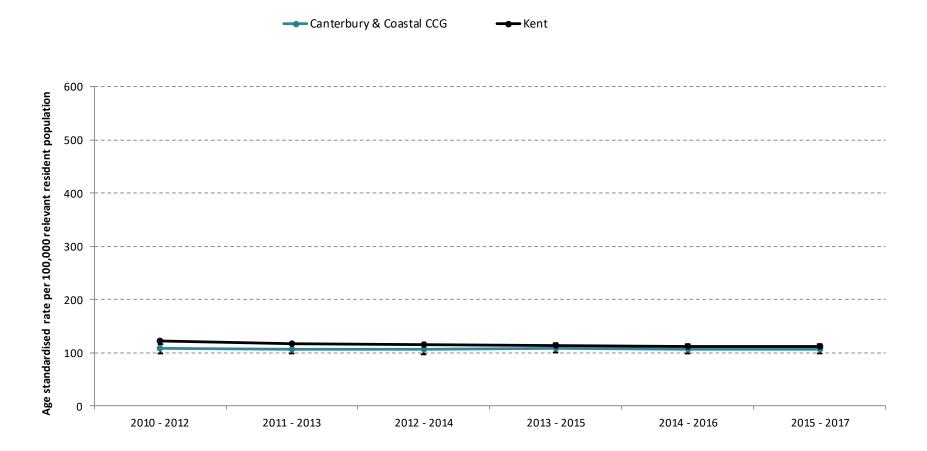
Age standardised rate per 100,000 resident population, for deaths amenable to healthcare identified by using underlying





#### Amenable mortality: trend

Age standardised rate per 100,000 resident population, for deaths amenable to healthcare identified by using underlying cause and age group, 2010 - 2012 to 2015 - 2017

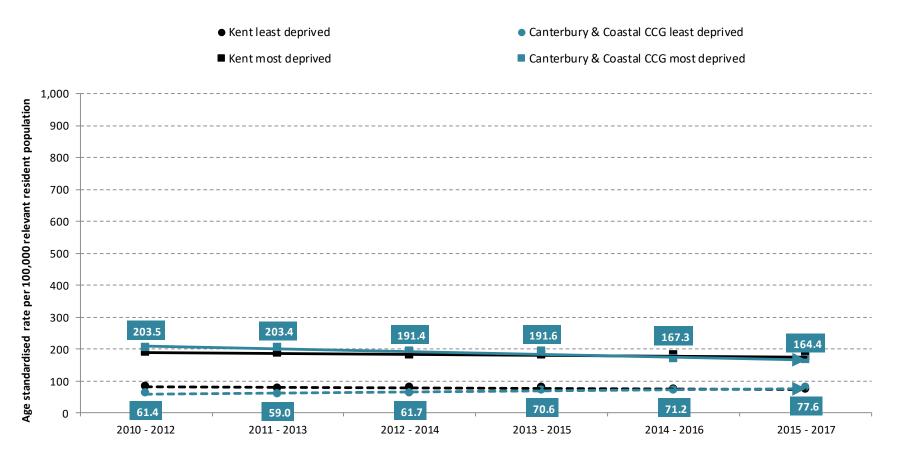


No significant change compared with a decreasing trend for Kent



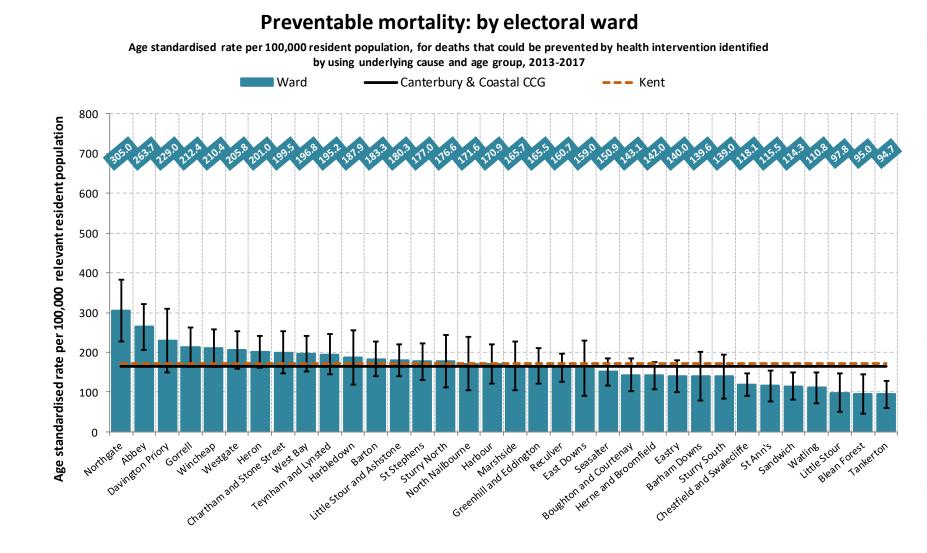
#### Amenable mortality: by deprivation

Age standardised rate per 100,000 resident population, for deaths amenable to healthcare identified by using underlying cause and age group, 2010 - 2012 to 2015 - 2017



Least deprived trend - increasing compared with an stable trend for Kent Most deprived trend - decreasing with a faster pace of change than Kent







# Preventable mortality: by electoral ward

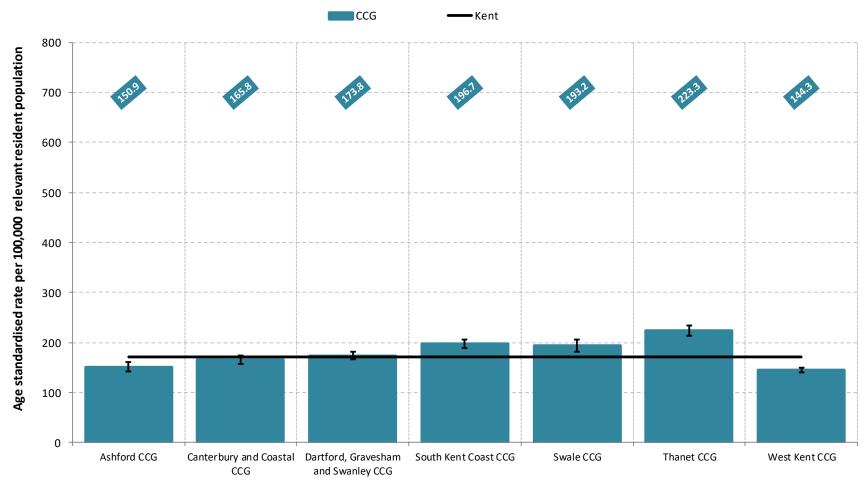
Age standardised rate per 100,000 resident population, for deaths that could be prevented by health intervention identified by using underlying cause and age group, 2013-2017





## Preventable mortality: by CCG

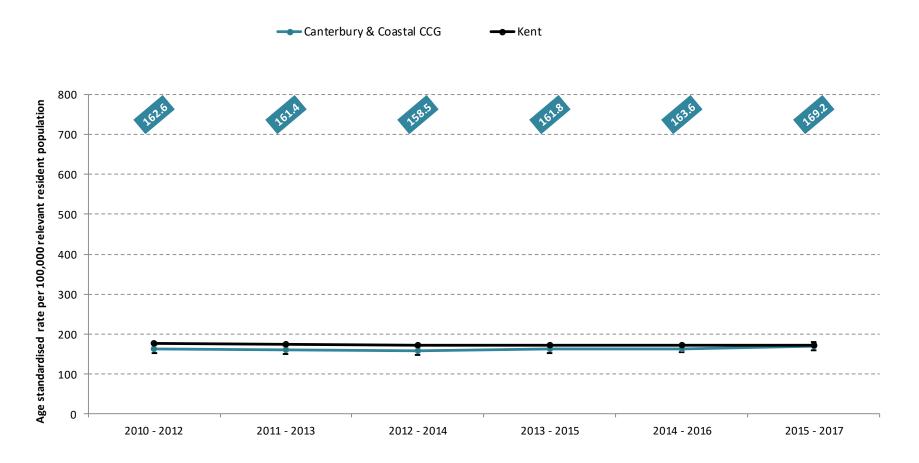
Age standardised rate per 100,000 resident population, for deaths that could be prevented by health intervention identified by using underlying cause and age group, 2013-2017





#### Preventable mortality: trend

Age standardised rate per 100,000 resident population, for deaths that could be prevented by health intervention identified by using underlying cause and age group, 2010 - 2012 to 2015 - 2017

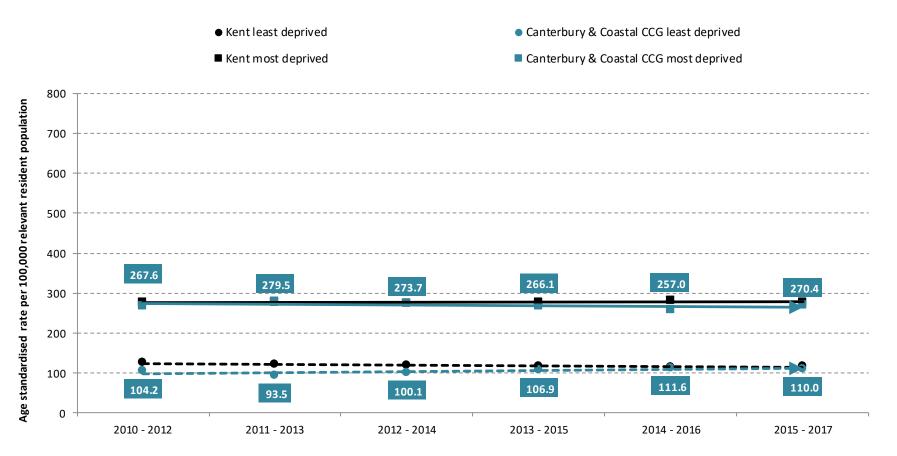


No significant change compared with a stable trend for Kent



#### Preventable mortality: by deprivation

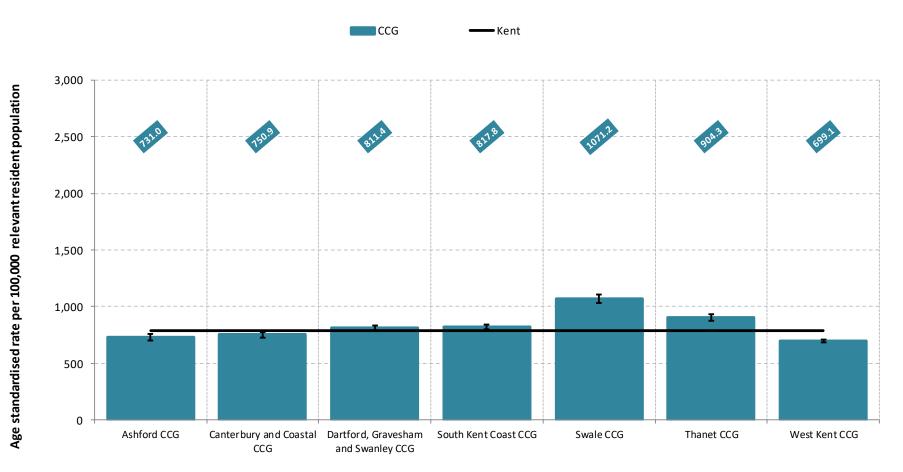
Age standardised rate per 100,000 resident population, for deaths that could be prevented by health intervention identified by using underlying cause and age group, 2010 - 2012 to 2015 - 2017



Least deprived trend - no significant change compared with decreasing trend for Kent Most deprived trend - no significant change compared with stable trend for Kent



#### Avoidable emergency hospital admissions for chronic ambulatory care sensitive conditions: by CCG

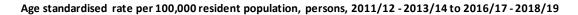


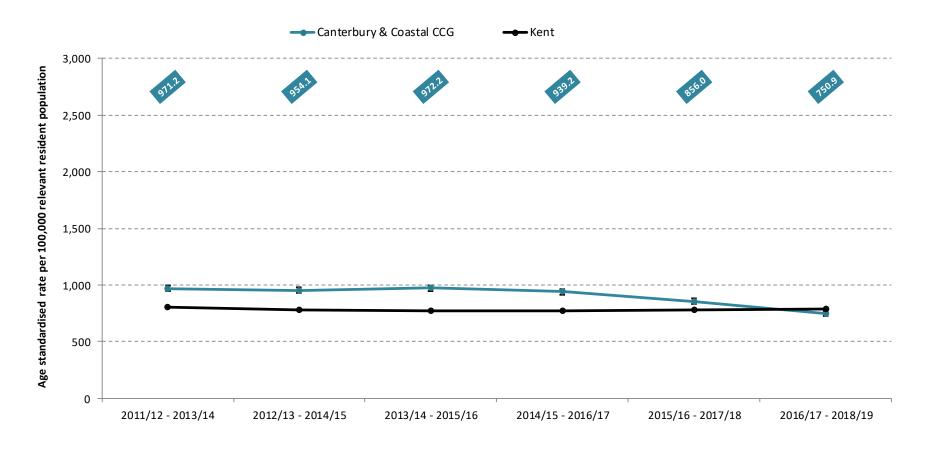
Age standardised rate per 100,000 resident population, persons, 2016/17-2018/19

Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Jan -20



#### Avoidable emergency hospital admissions for chronic ambulatory care sensitive conditions: trend





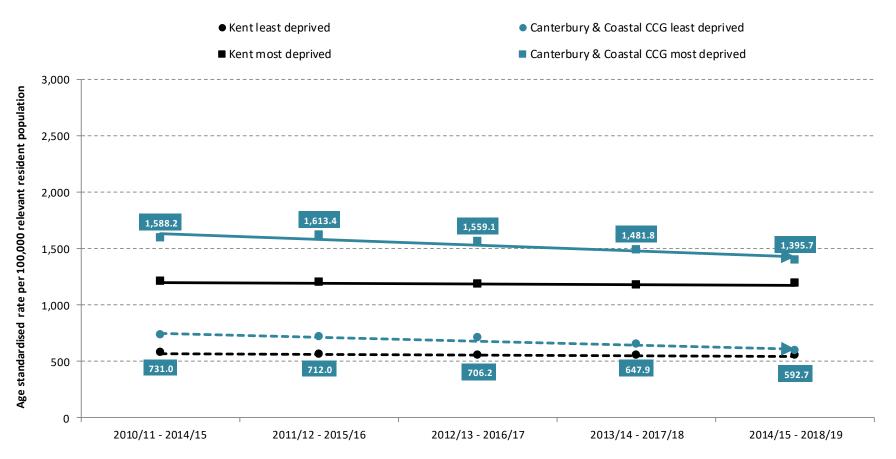
Decreasing compared with a stable trend for Kent

Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Jan -20



#### Avoidable emergency hospital admissions for chronic ambulatory care sensitive conditions: by deprivation

#### Age standardised rate per 100,000 resident population, persons, 2010/11 - 2014/15 to 2014/15 - 2018/19

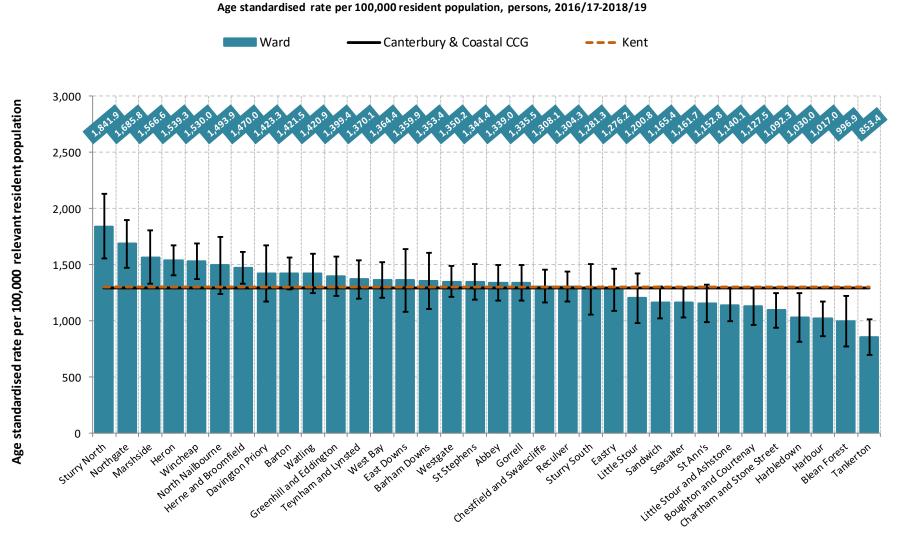


Least deprived trend - decreasing with a similar pace of change to Kent Most deprived trend - decreasing compared with an stable trend for Kent

Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Jan -20  $\,$ 



#### Avoidable emergency hospital admissions for acute conditions: by electoral ward



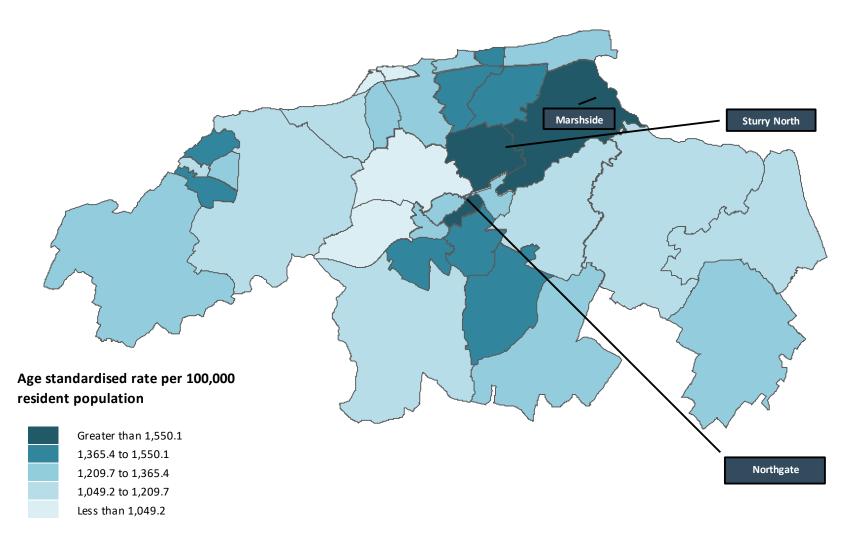
Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Jan -20

Wards with no data have been subject to supression rules



#### Avoidable emergency hospital admissions for acute conditions: by electoral ward

Age standardised rate per 100,000 resident population, persons, 2016/17-2018/19

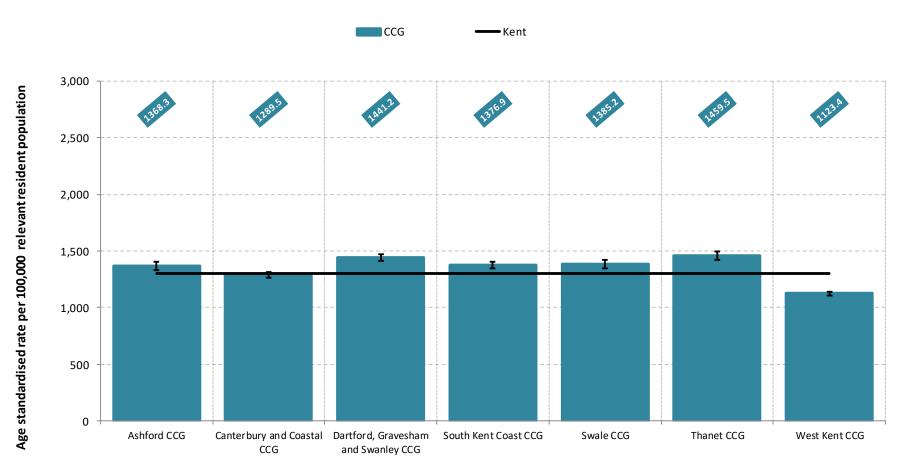


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Jan-20



## Avoidable emergency hospital admissions for acute conditions: by CCG

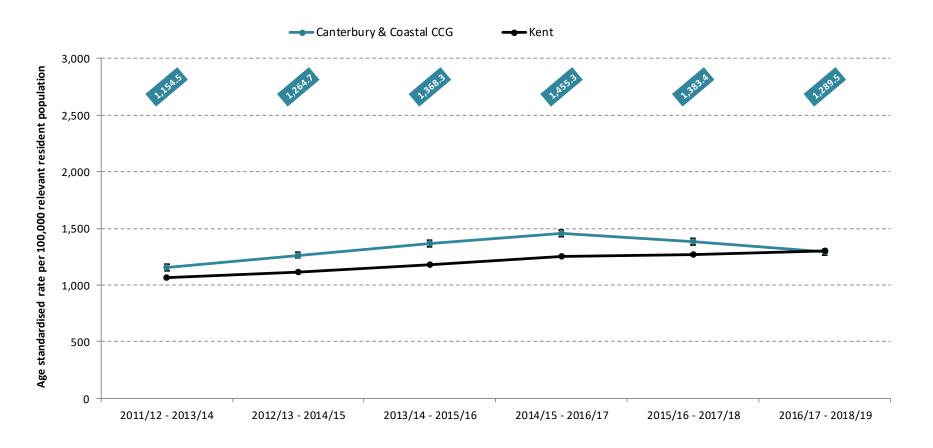
Age standardised rate per 100,000 resident population, persons, 2016/17-2018/19



Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Jan -20

#### Avoidable emergency hospital admissions for acute conditions: trend

Age standardised rate per 100,000 resident population, persons, 2011/12 - 2013/14 to 2016/17 - 2018/19



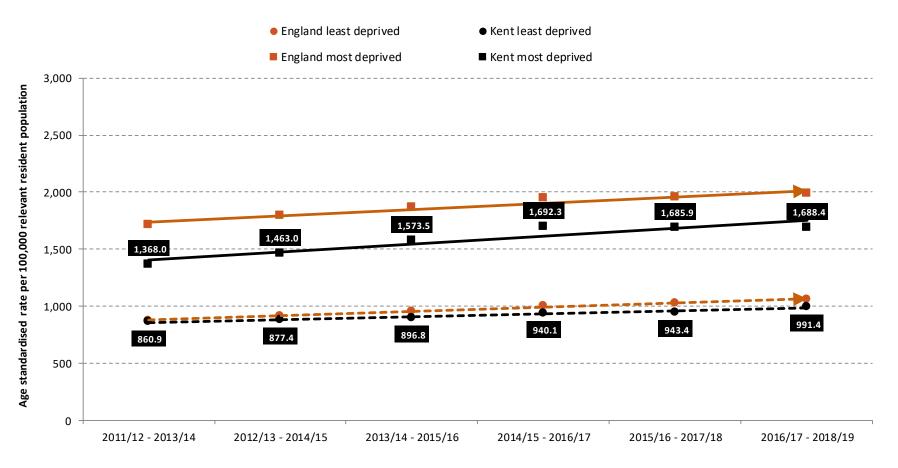
No significant change compared with an increasing trend for Kent

Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Jan -20



#### Avoidable emergency hospital admissions for acute conditions: by deprivation

Age standardised rate per 100,000 resident population, persons, 2011/12 - 2013/14 to 2016/17 - 2018/19



Least deprived trend - increasing with a slower pace of change than England Most deprived trend - increasing with a similar pace of change to England

Source: <Select>, prepared by KPHO (ZC), Jan-20



# Lifestyle

Excess weight

Physical activity

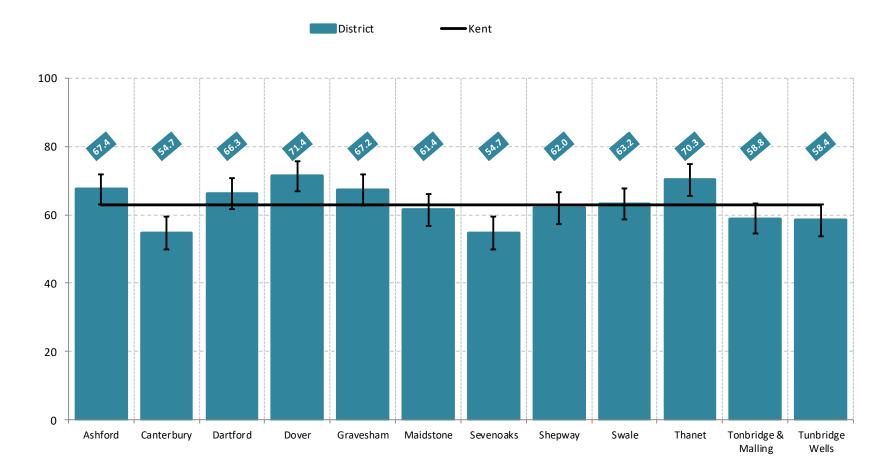
Smoking

Fruit and vegetable consumption



# Adults classified as overweight or obese: by district

Percentage of adults (aged 18+) classified as overweight or obese, 2017/18



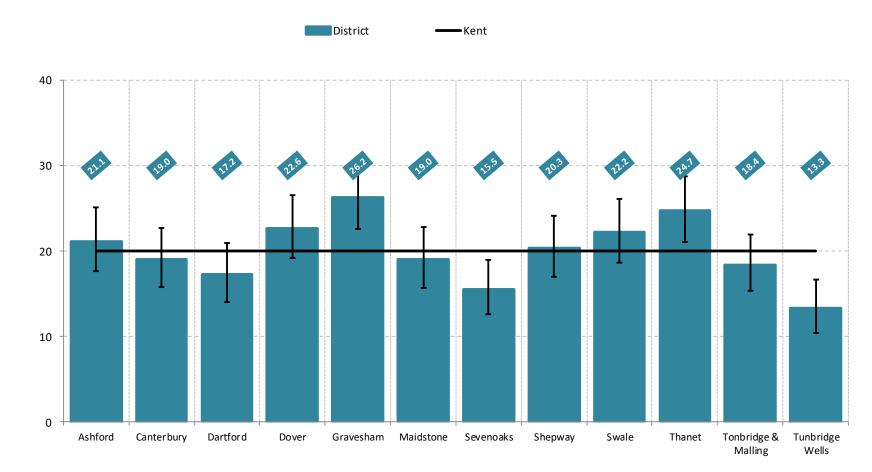
Source : Public Health England (based on Active Lives survey, Sport England), prepared by KPHO (LLY), May-19



Percentage

# Physical inactivity in adults: by district

Percentage of adults (aged 19+) that are physically inactive (<30 moderate intensity equivalent minutes per week), 2017/18

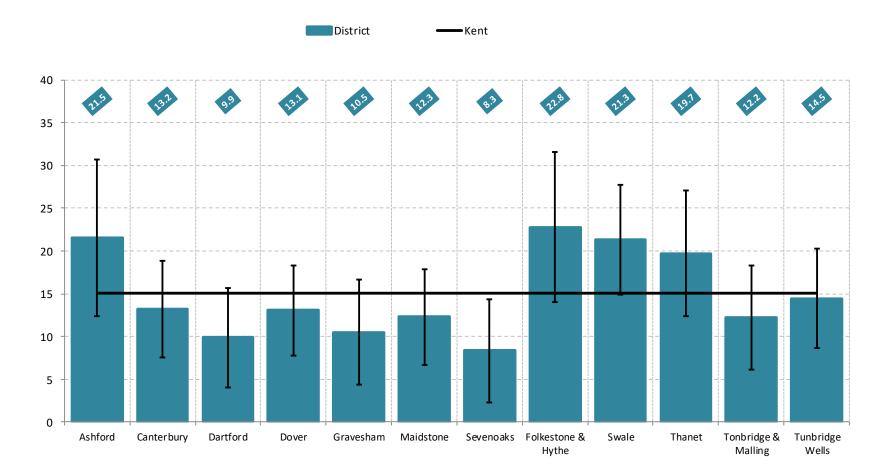


Source: Public Health England (based on Active Lives, Sport England), prepared by KPHO (SR), Jun -19

Percentage

## Smoking prevalence in adults: by district

Percentage of adults (aged 18+) who are self-reported smokers, 2018



Percentage

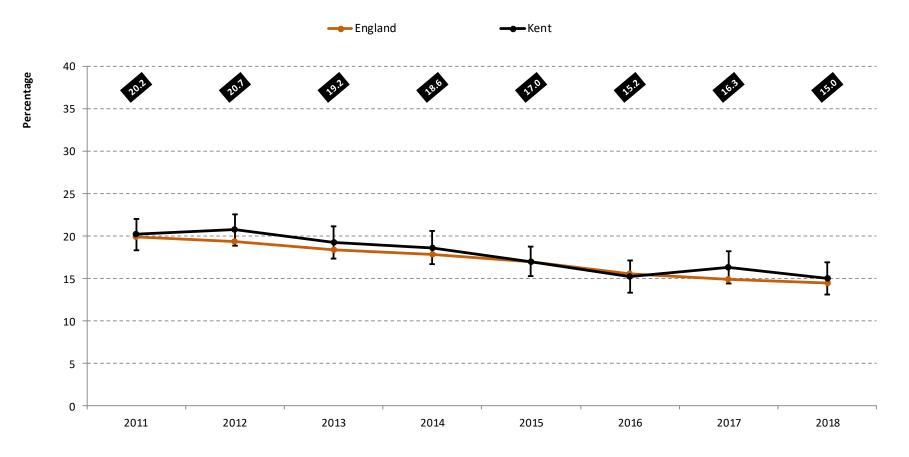
Source: Annual Population Survey (APS), prepared by KPHO (MP), Nov-19



Living Well in Canterbury & Coastal CCG

## Smoking prevalence in adults: trend

Percentage of adults (aged 18+) who are self-reported smokers, 2011 to 2018

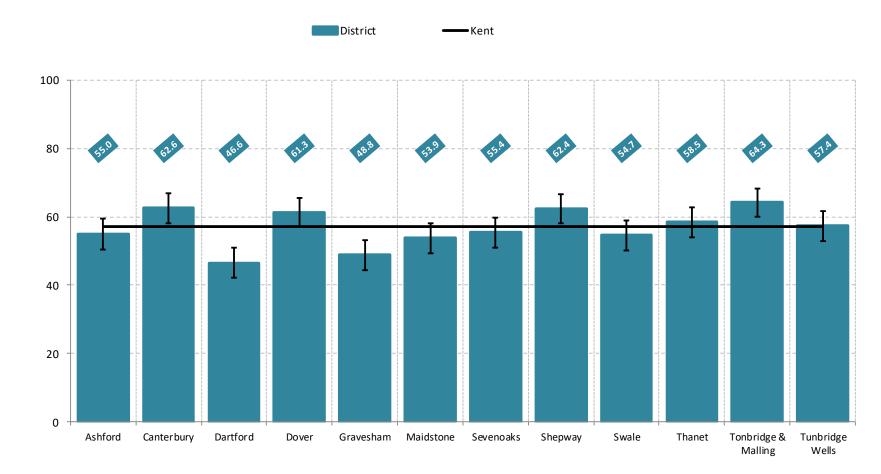


Source : Annual Population Survey (APS), prepared by KPHO (MP), Nov-19



## Fruit and vegetable consumption in adults: by district

Percentage of adults (aged 16+) meeting the recommended '5-a-day' on a 'usual day', 2017/18



Source : Public Health England (based on Active Lives, Sport England), prepared by KPHO (SR), Jun -19



Living Well in Canterbury & Coastal CCG

Percentage

# Multimorbidity

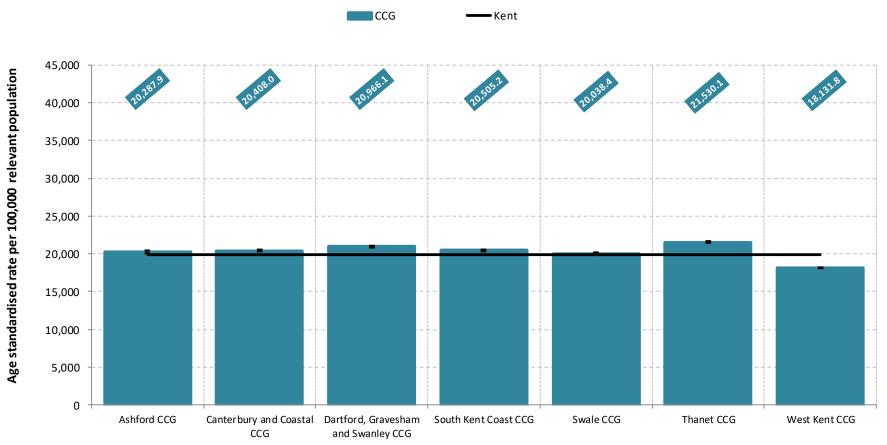
Multimorbidity prevalence

Prevalence of long term condition combinations



# Multimorbidity (developmental statistics): by CCG

Patients (aged 25 years and over) recorded by their GP as having 2 or more long-term conditions, analysis is restricted to GP practices flowing data into the KID at time of the analysis, 2019

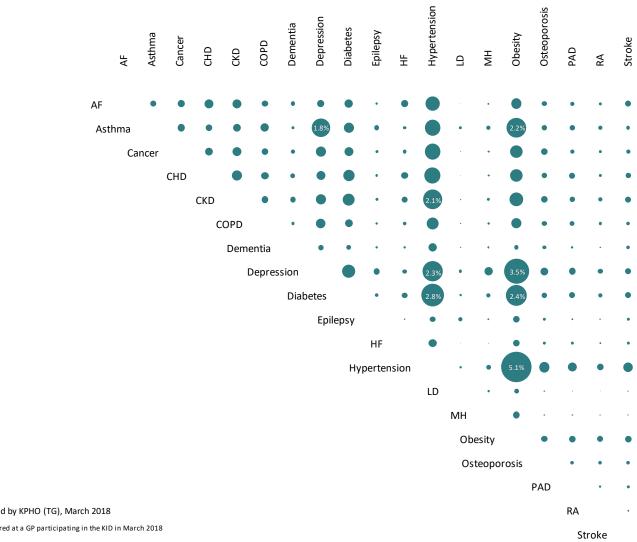


Source: Kent Integrated Dataset (KID), prepared by KPHO (LLY), Aug-19



#### Multimorbidity (developmental statistics): Prevalence of long term condition combinations

Patients recorded by their GP as having specific combinations of long term conditions, Kent, March 2018



Source: Kent Integrated Dataset (KID), prepared by KPHO (TG), March 2018

\* Figures relate to persons resident in Kent and registered at a GP participating in the KID in March 2018

