



KENT PUBLIC HEALTH  
OBSERVATORY

# Living Well: Overview

Living well in South Kent Coast CCG

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Overview

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Premature mortality

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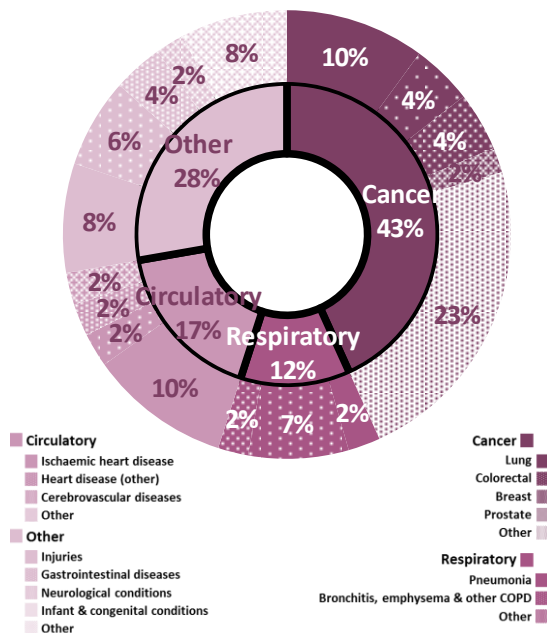


# Living Well: South Kent Coast CCG

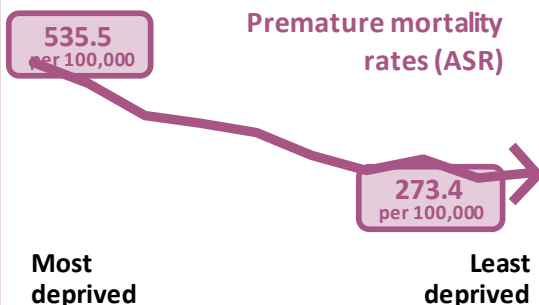
## PREMATURE DEATHS

(under 75 years)

### Cause of death



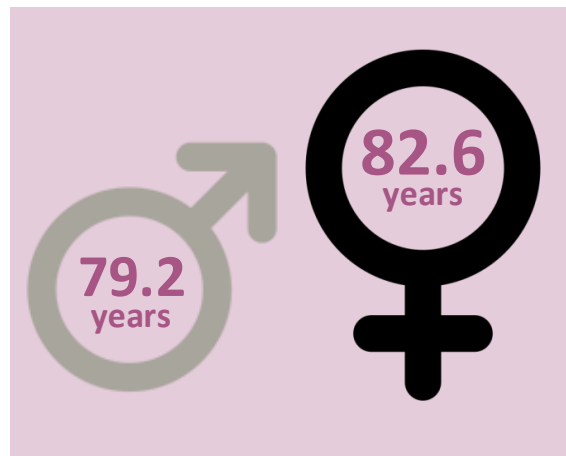
### Inequalities by deprivation



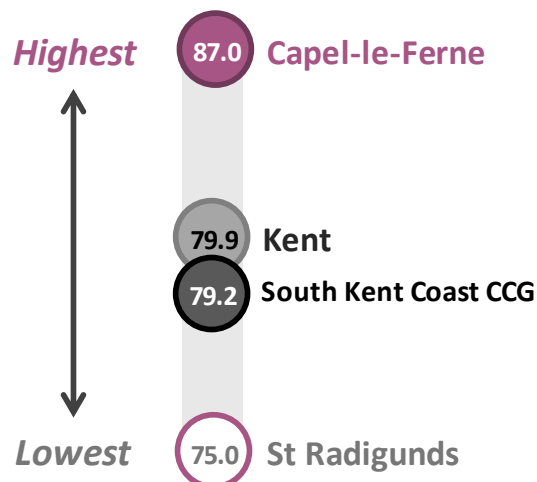
Source: PCMD, 2017, 2013-2017

## LIFE EXPECTANCY

at birth



### Ward-level life expectancy (men)



Source: PCMD, 2013-2017

## LONG TERM CONDITIONS

recorded prevalence

Diabetes

7.7%

Ages 17+

Hypertension

16.7%

All ages

Asthma

5.9%

All ages

COPD

2.7%

All ages

Source: QOF, 2018/19

## MENTAL HEALTH

### Depression



10.9%

Of adults recorded by their GP as having depression

Emergency hospital admissions  
for serious mental health conditions

365

in 2018/19



Source: QOF, 2018/19; HES,

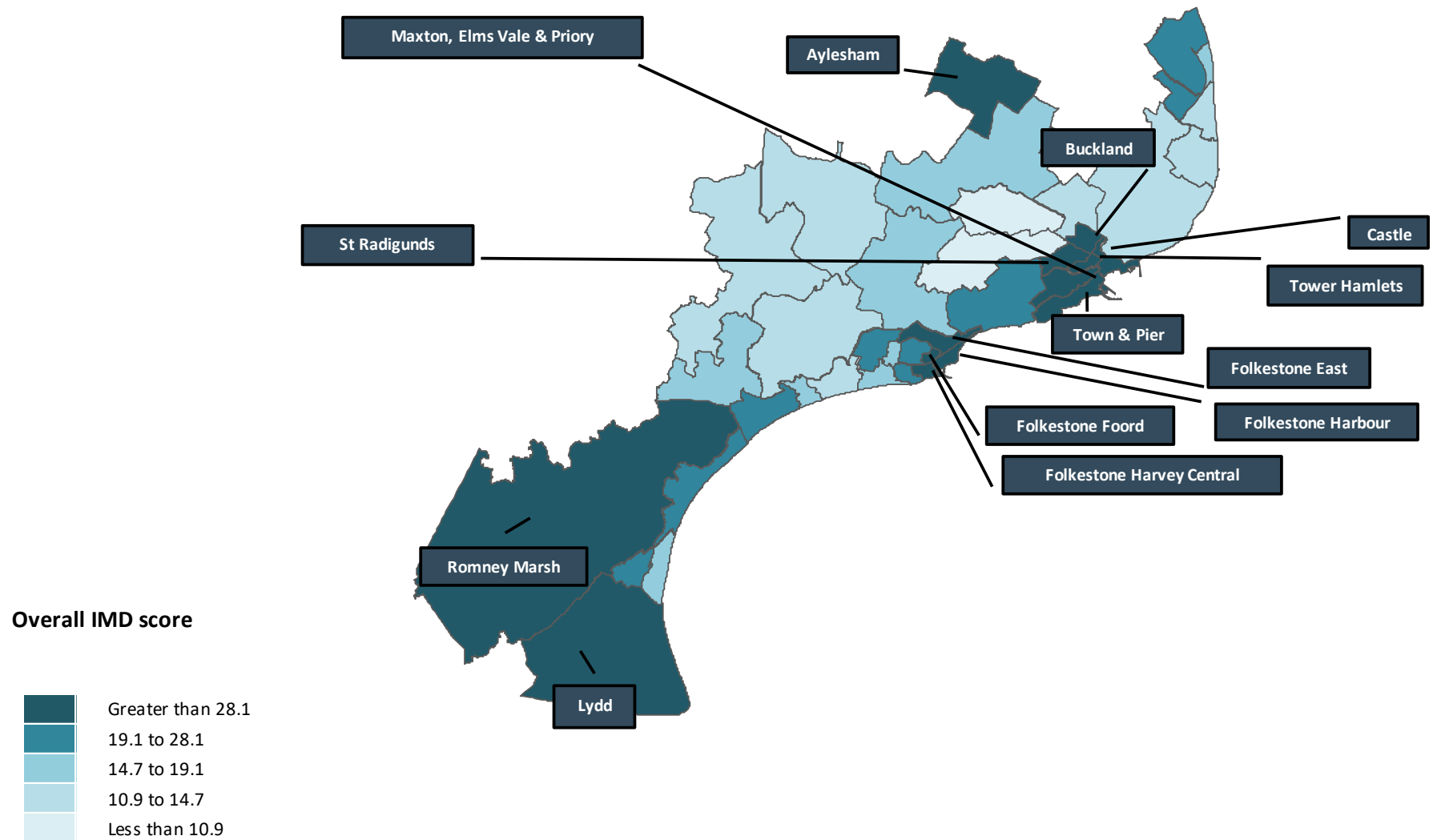
# Demographics

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

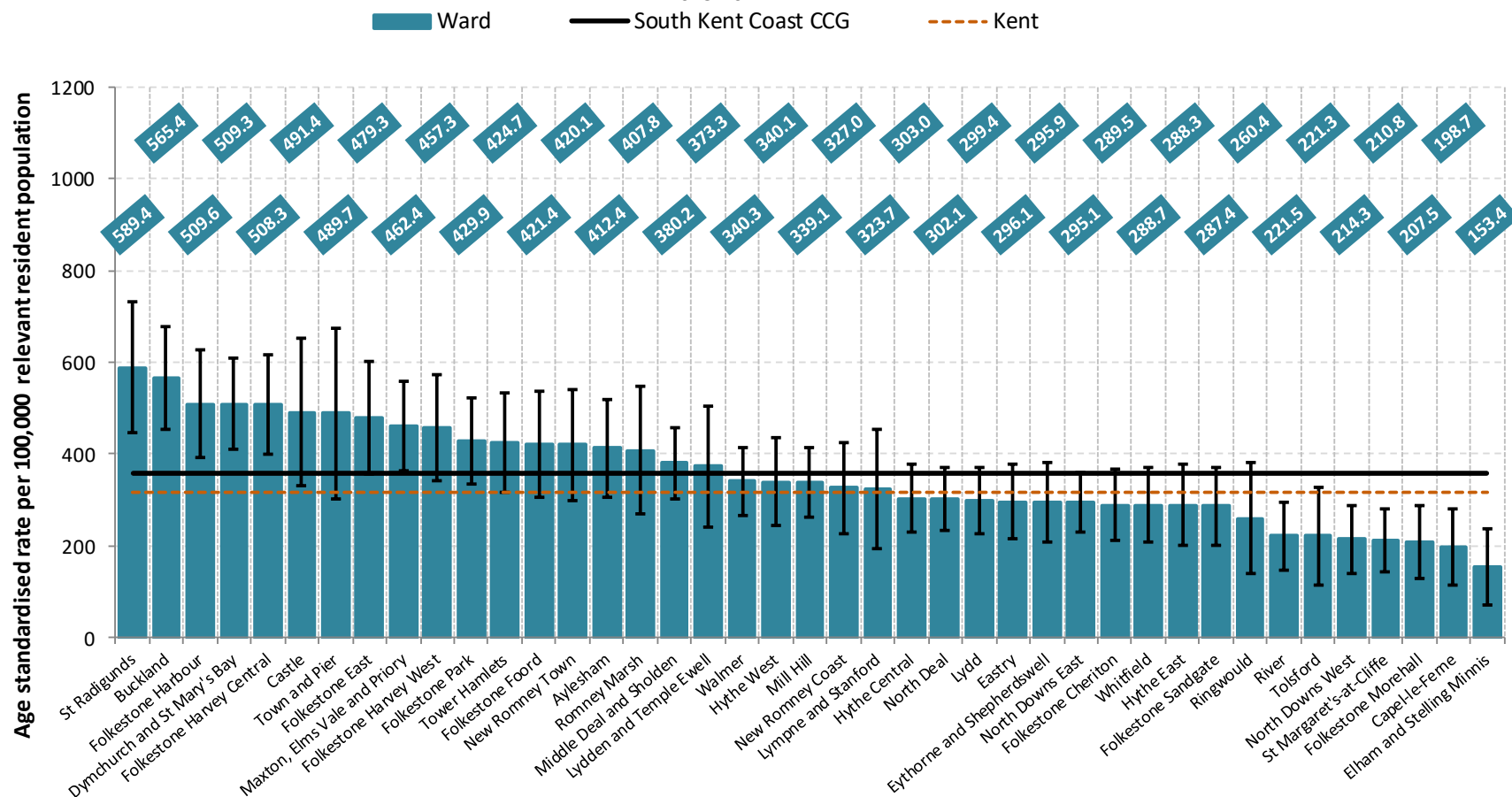
Premature mortality from all causes

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

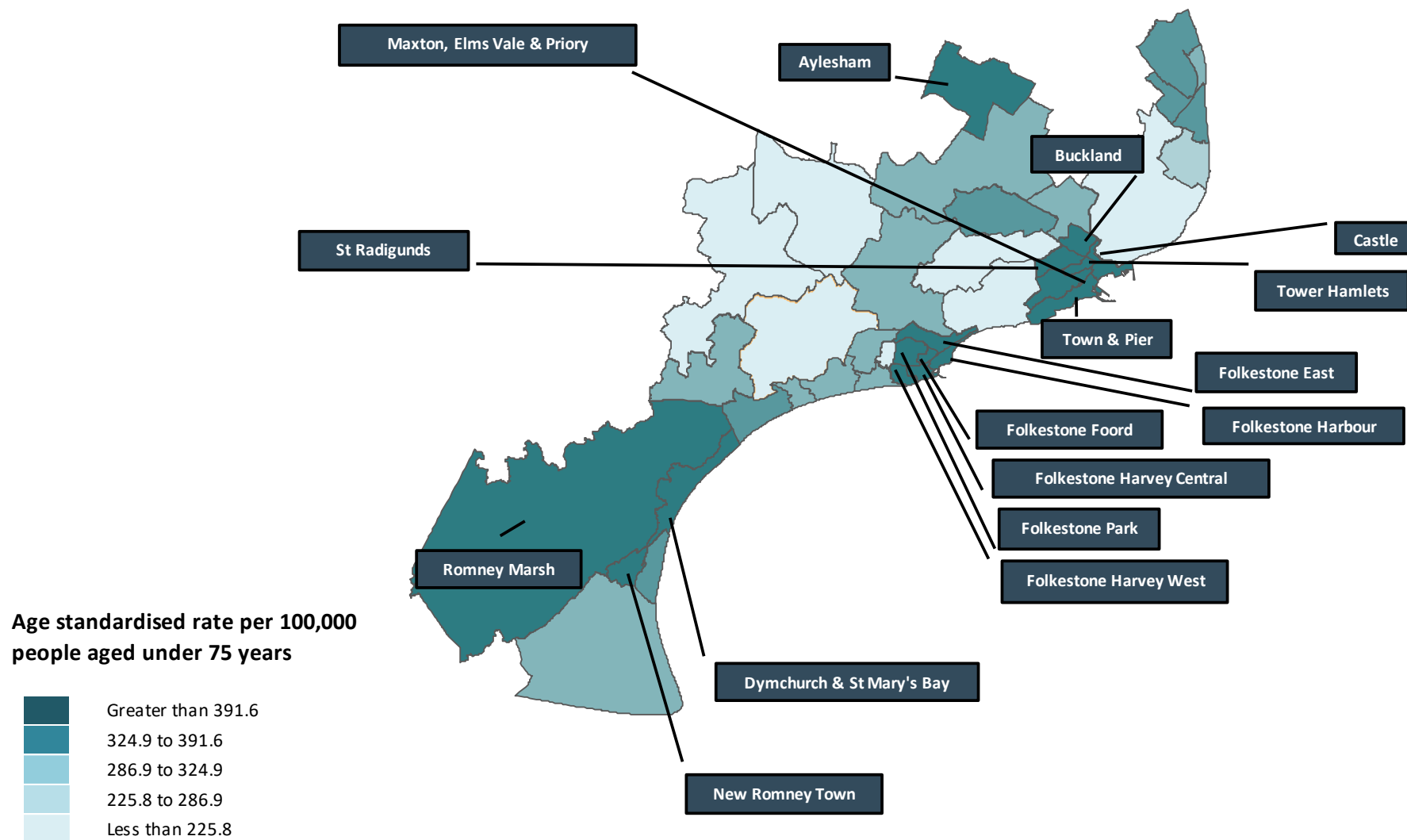


Source: PCMD, prepared by KPHO (RK), Nov-18



# 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



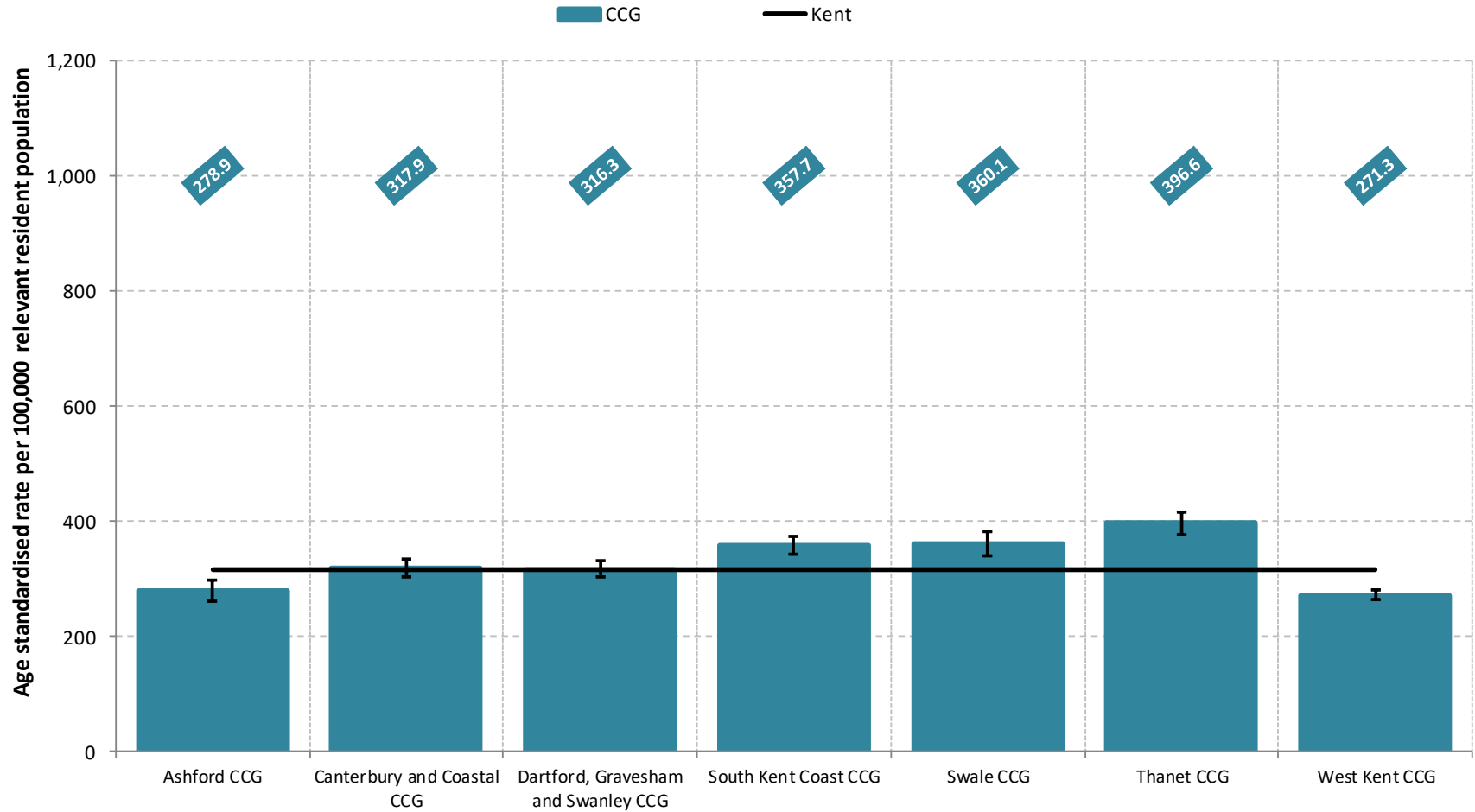
Source: PCMD, prepared by KPHO (RK), Nov-18





# 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

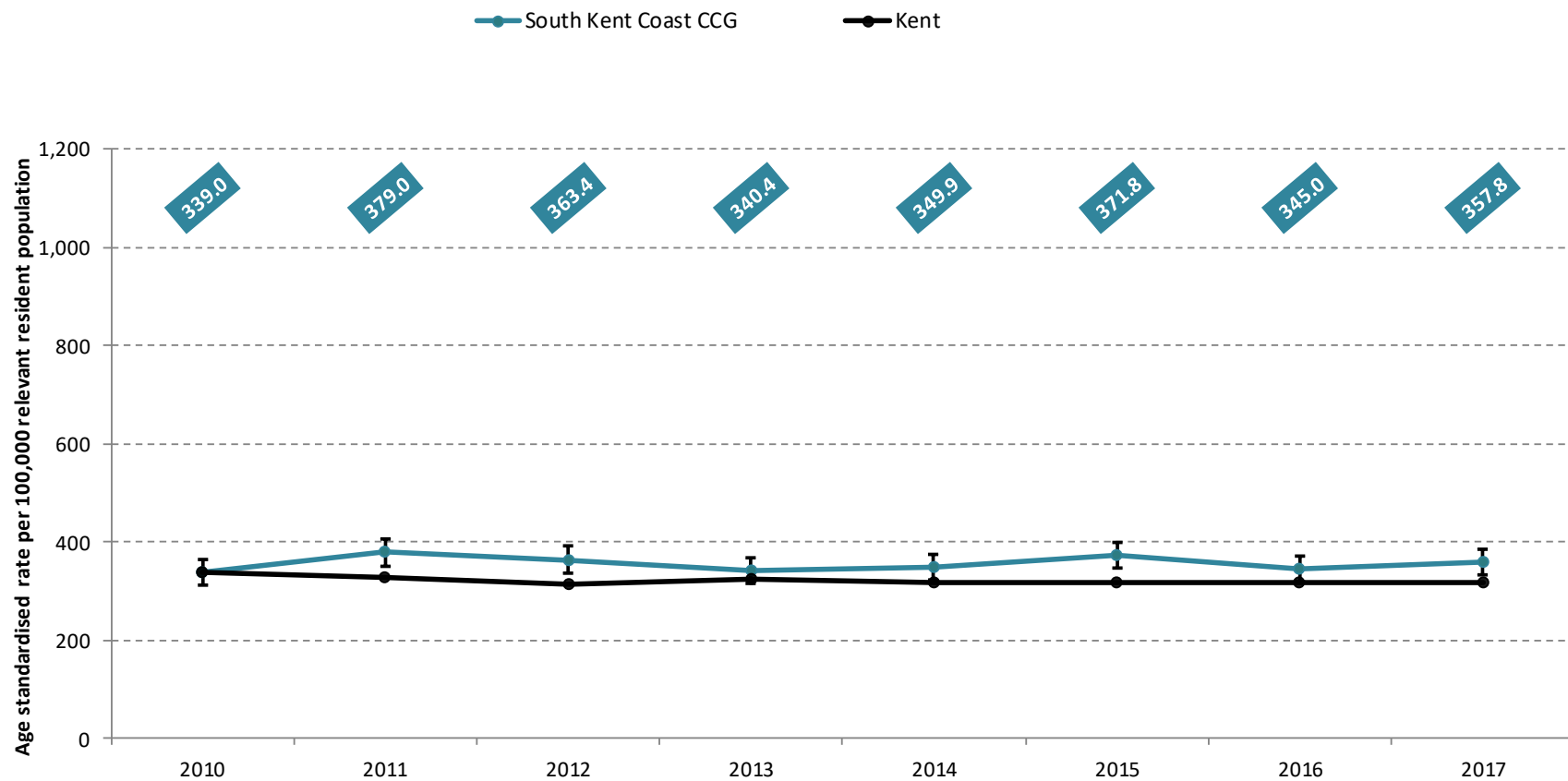


Source: PCMD, prepared by KPHO (RK), Nov-18



# 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



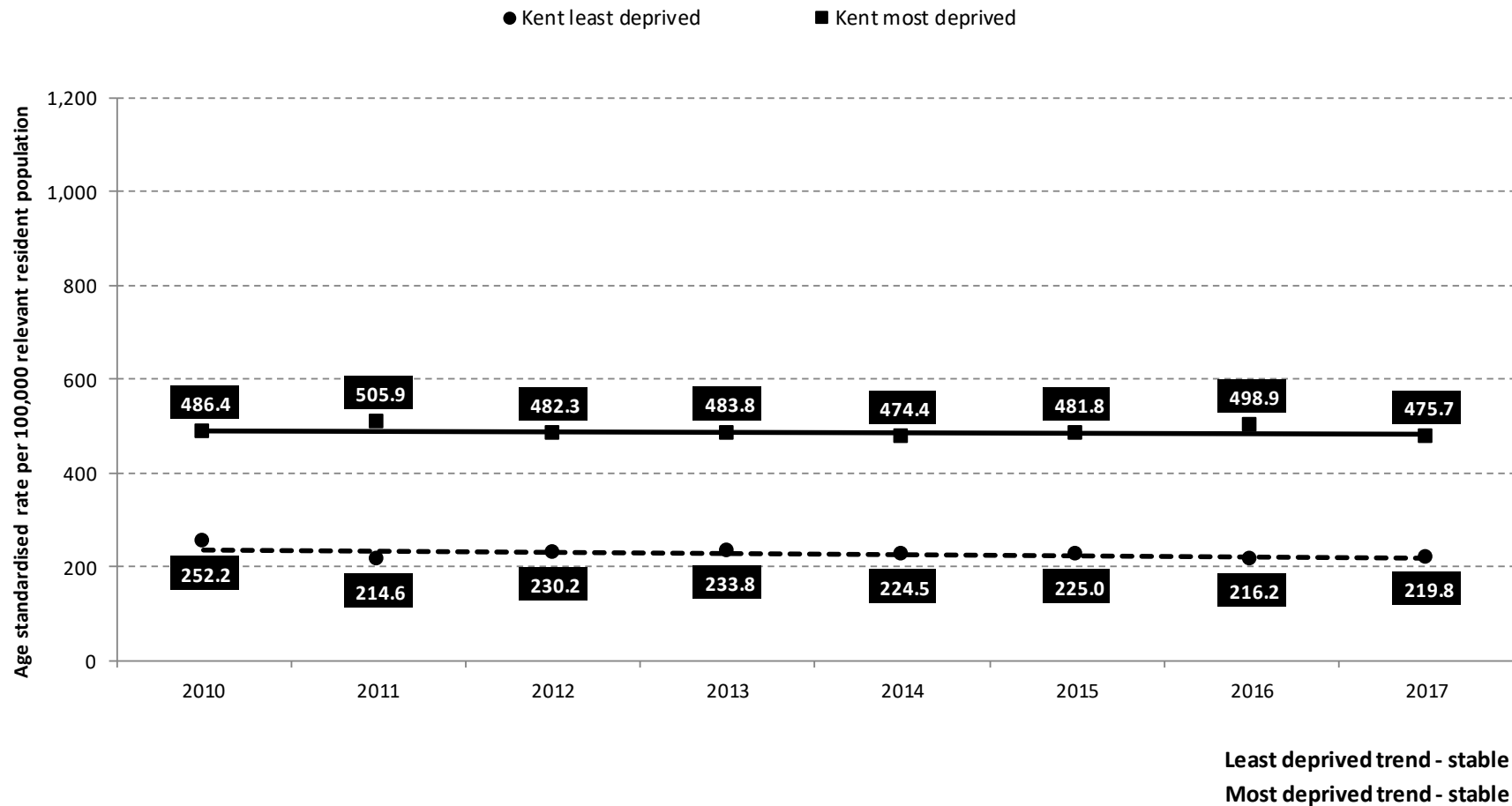
No significant change compared with a decreasing trend for Kent

Source: PCMD, prepared by KPHO (RK), Nov-18



# 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

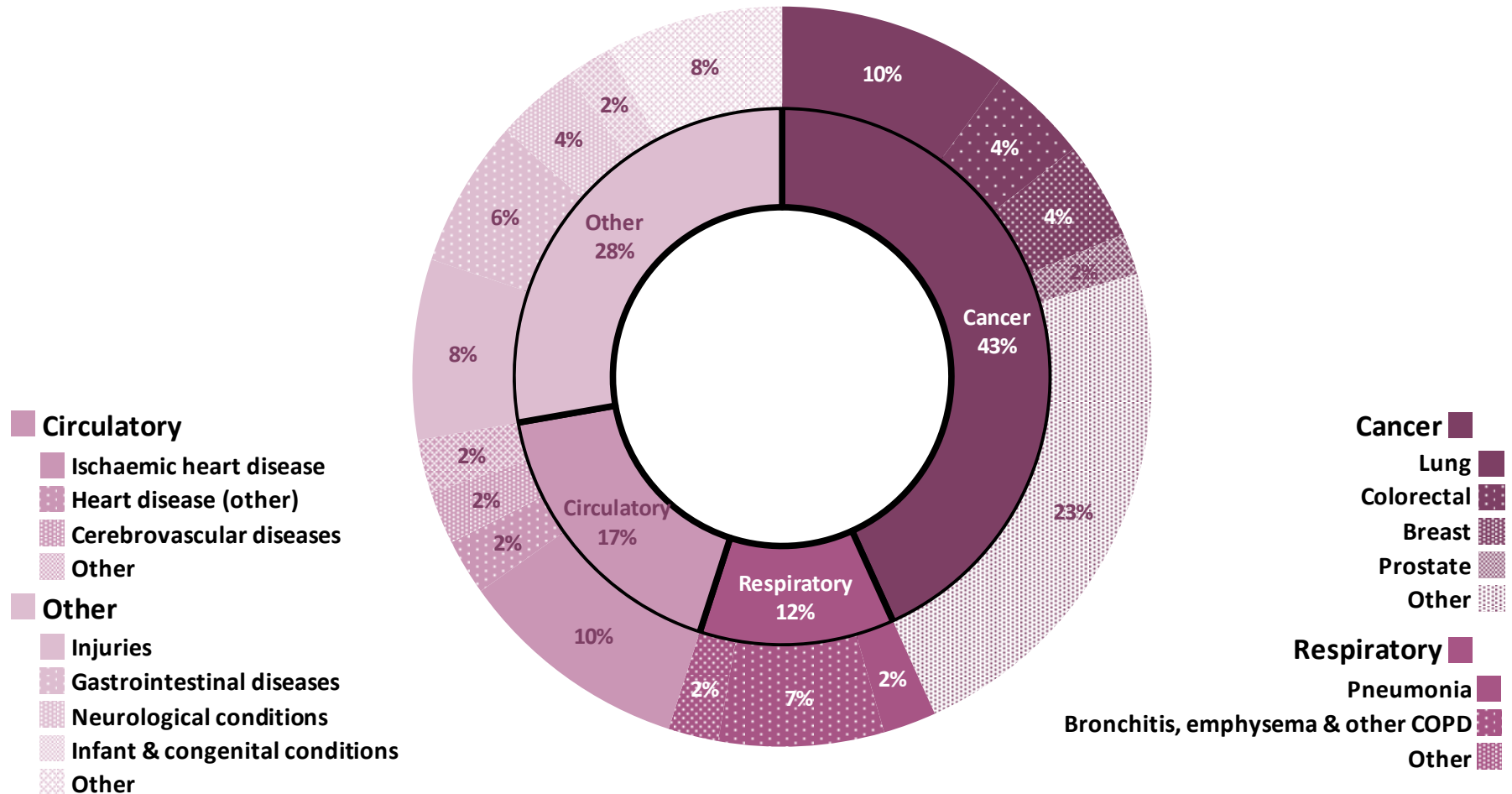


Source: PCMD, prepared by KPHO (RK), Nov-18



# Causes of premature mortality

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



Source: PCMD, prepared by KPHO (RK), Jul-18



# Healthcare usage

A&E attendances

Elective hospital admissions

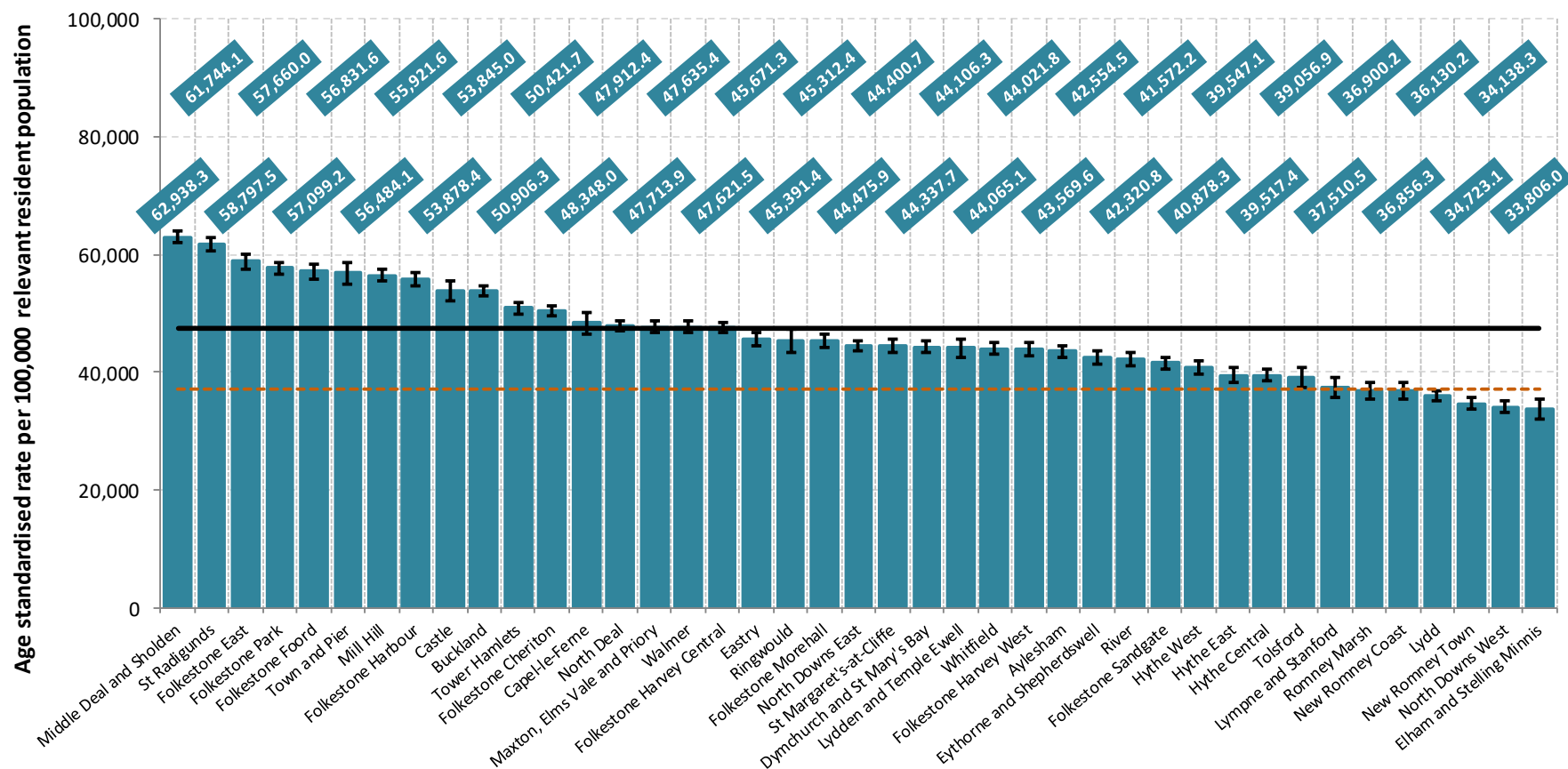
Emergency hospital admissions



# Accident & Emergency attendances: by electoral ward

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

Ward South Kent Coast CCG Kent

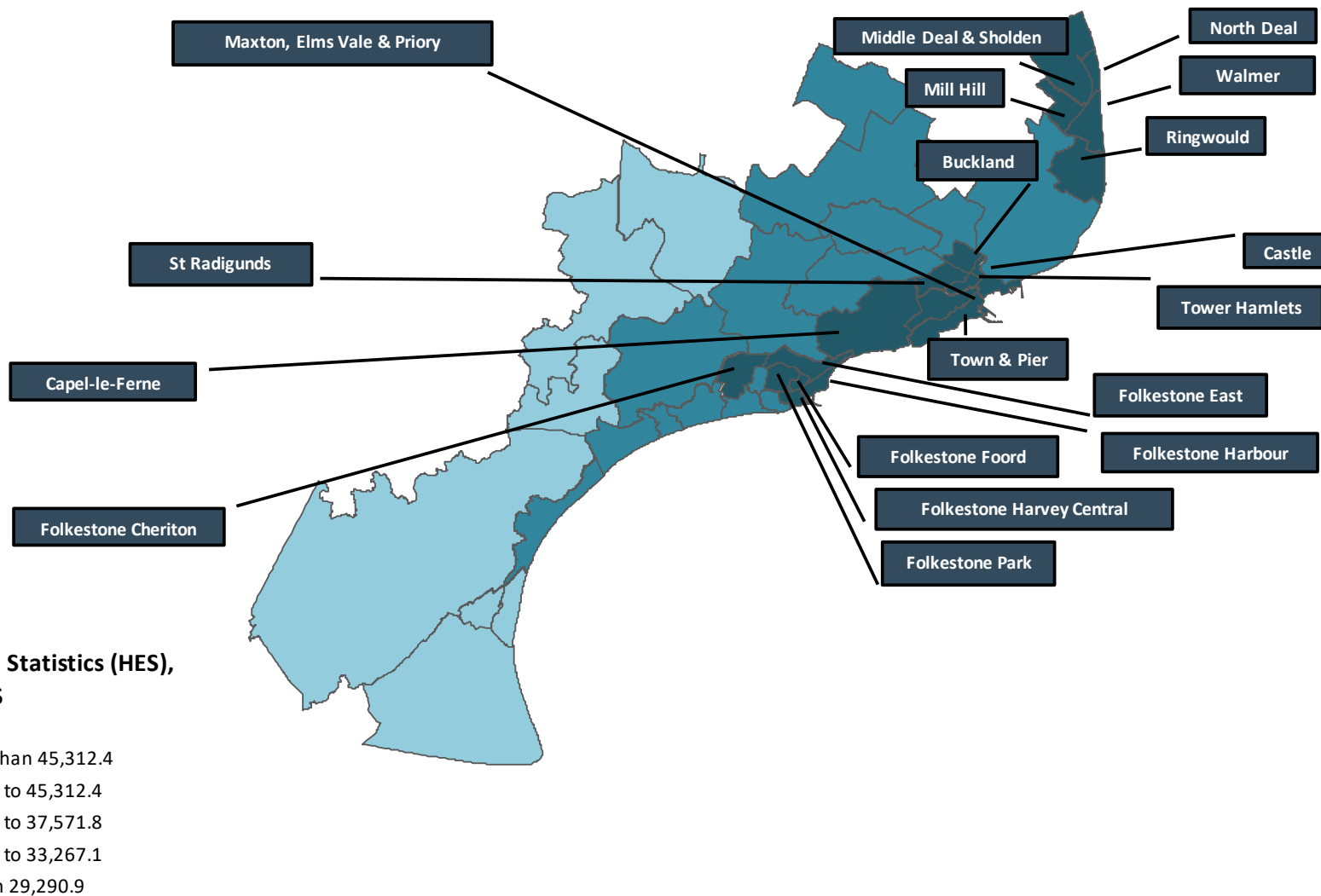


Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (SR), Dec-19



# Accident & Emergency attendances: by electoral ward

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

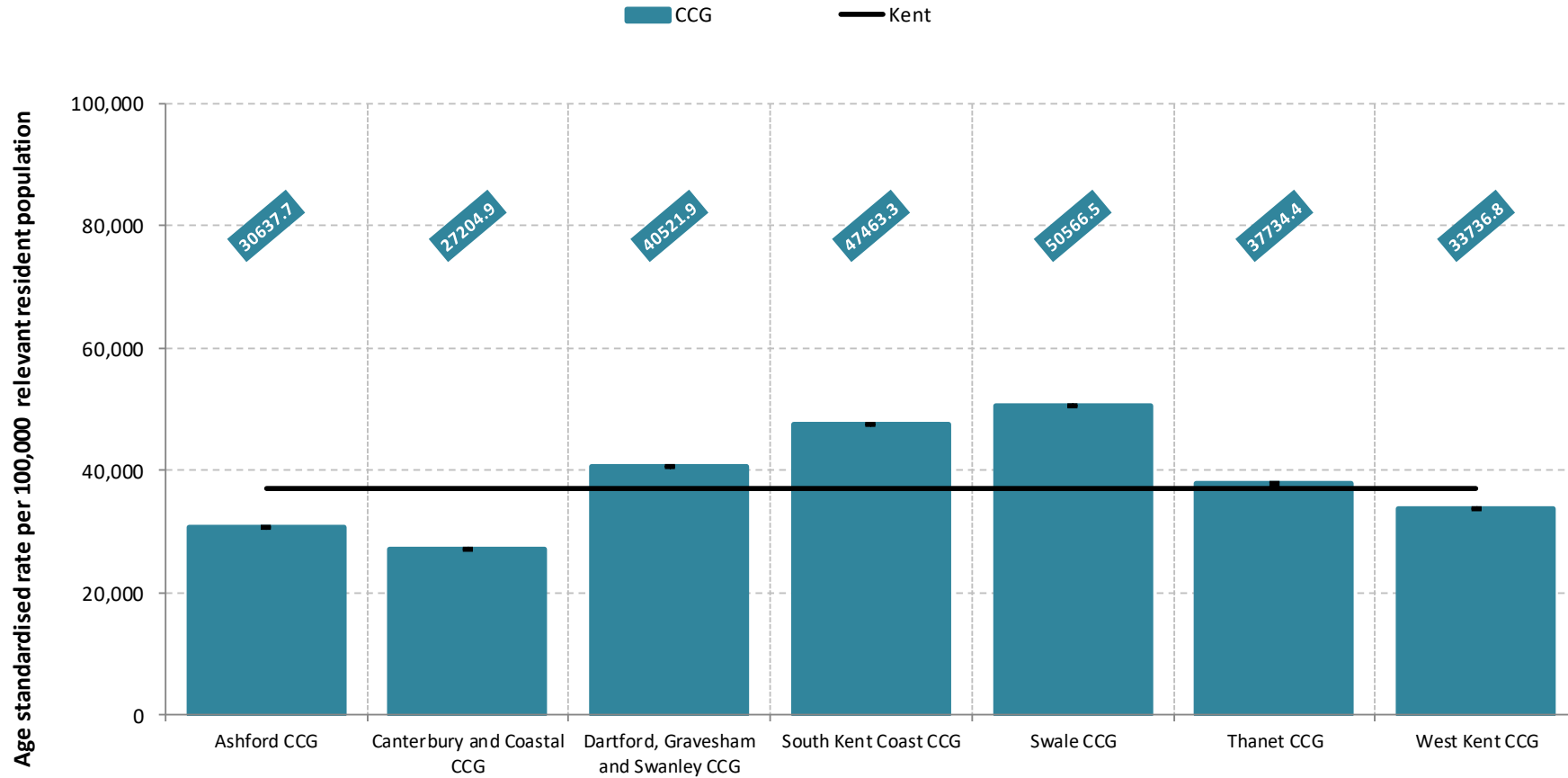


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (SR), Dec-19



# Accident & Emergency attendances: by CCG

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



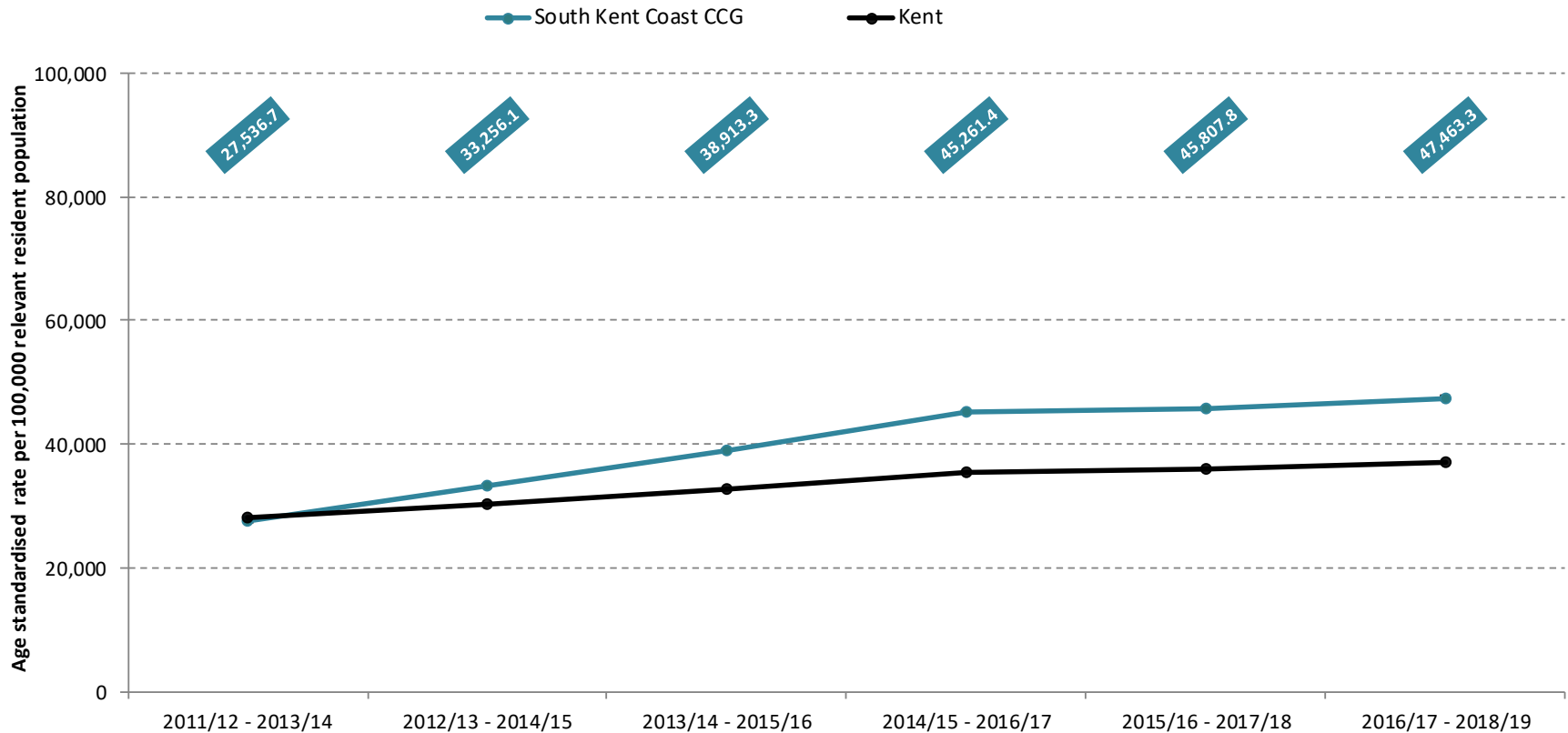
Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (SR), Dec-19





# Accident & Emergency attendances: trend

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



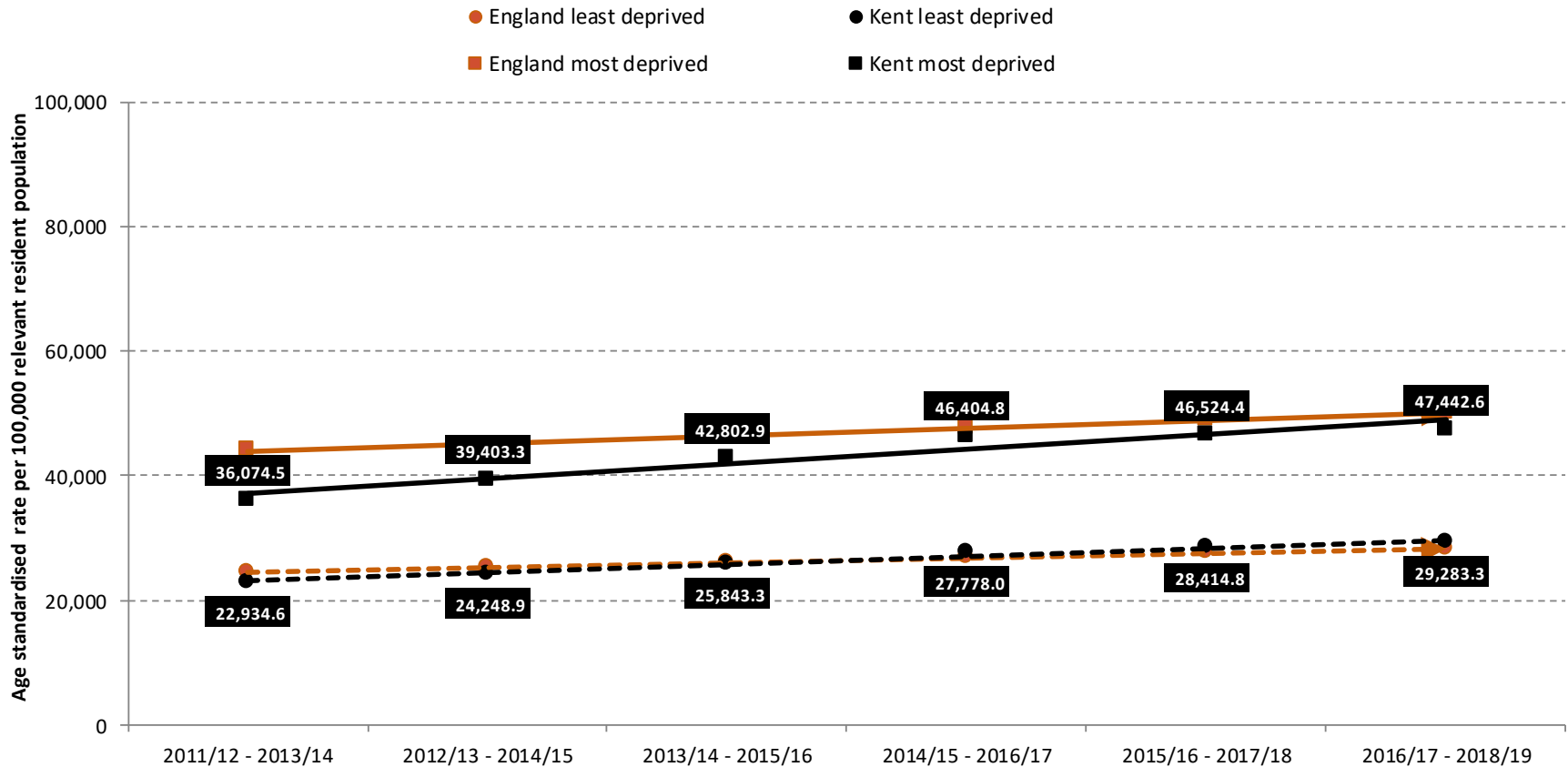
Increasing with a faster pace of change than Kent

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 - increasing with a faster pace of change than England

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

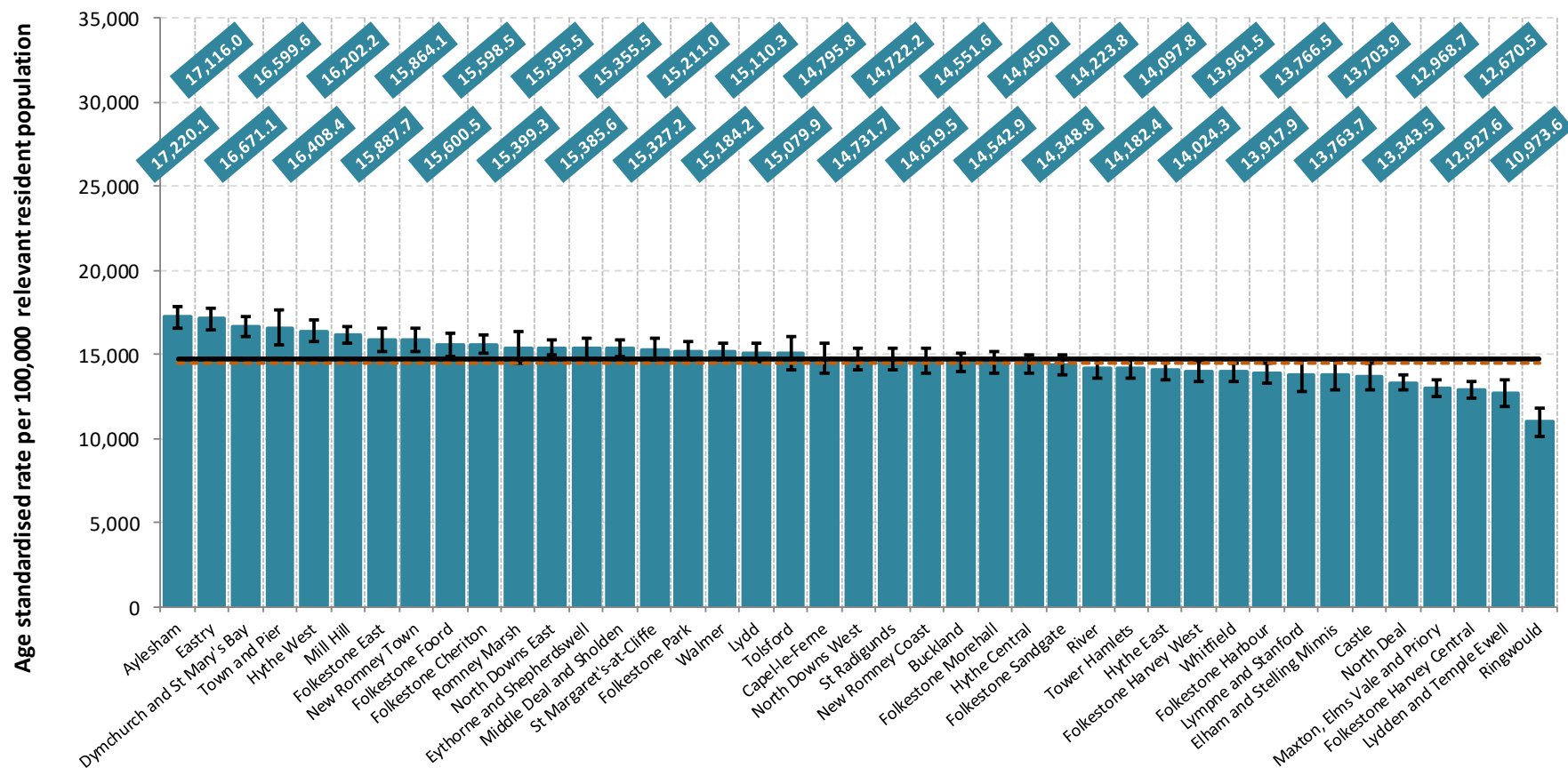
Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (SR), Dec-19



# Elective hospital admissions: by electoral ward

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

Ward South Kent Coast CCG Kent

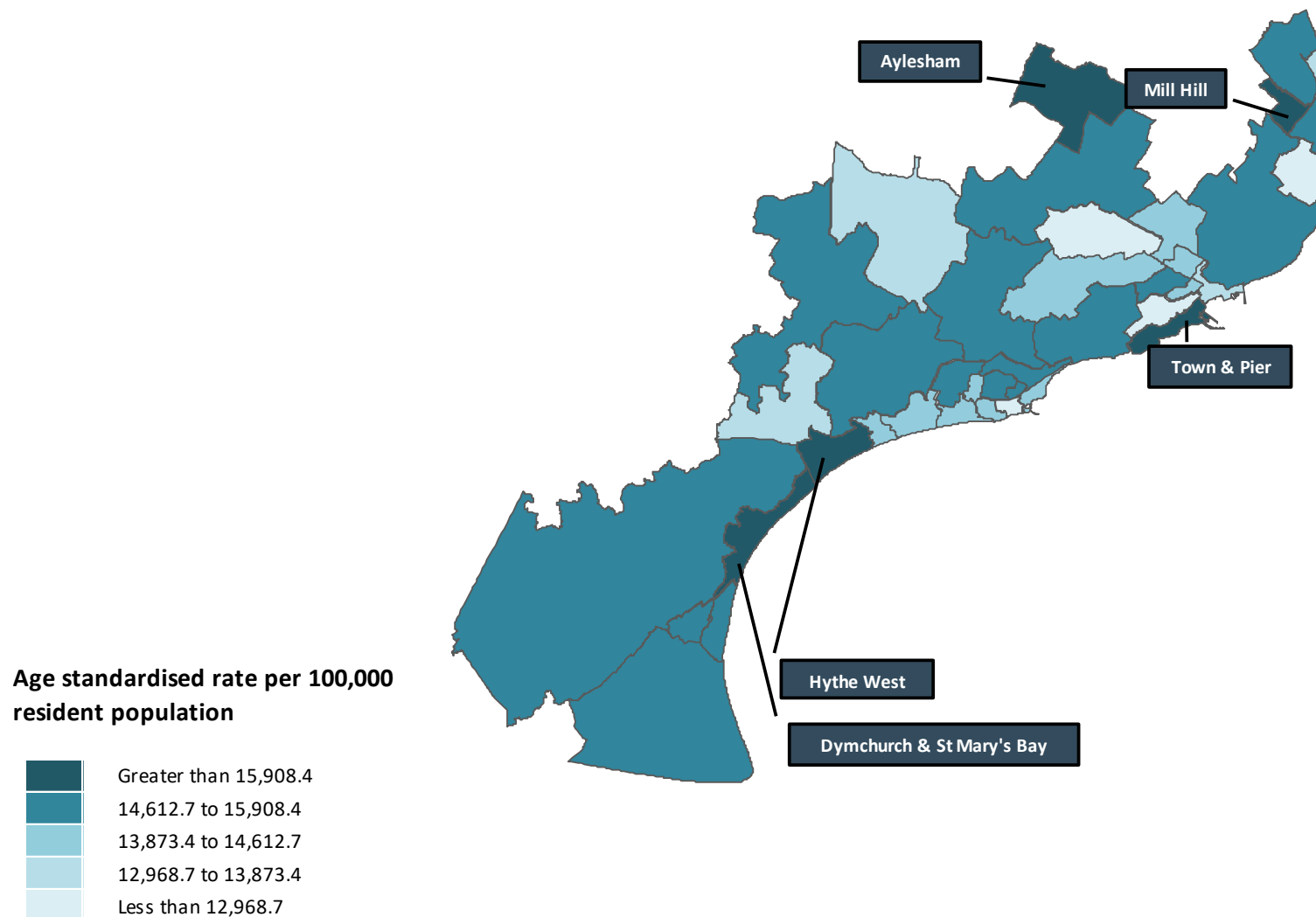


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (MP), Nov-19



# Elective hospital admissions: by electoral ward

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

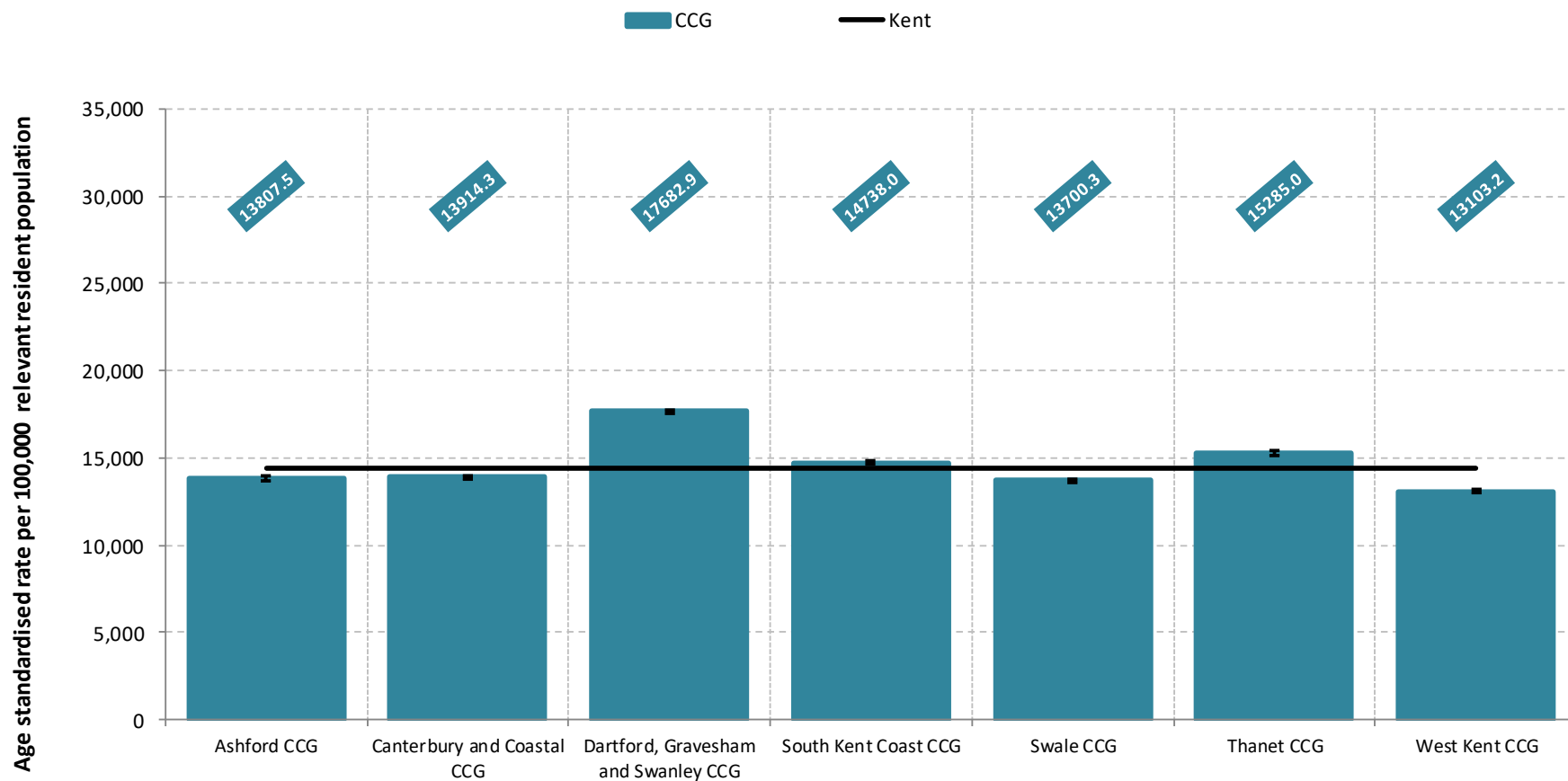


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (MP), Nov-19



# Elective hospital admissions: by CCG

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

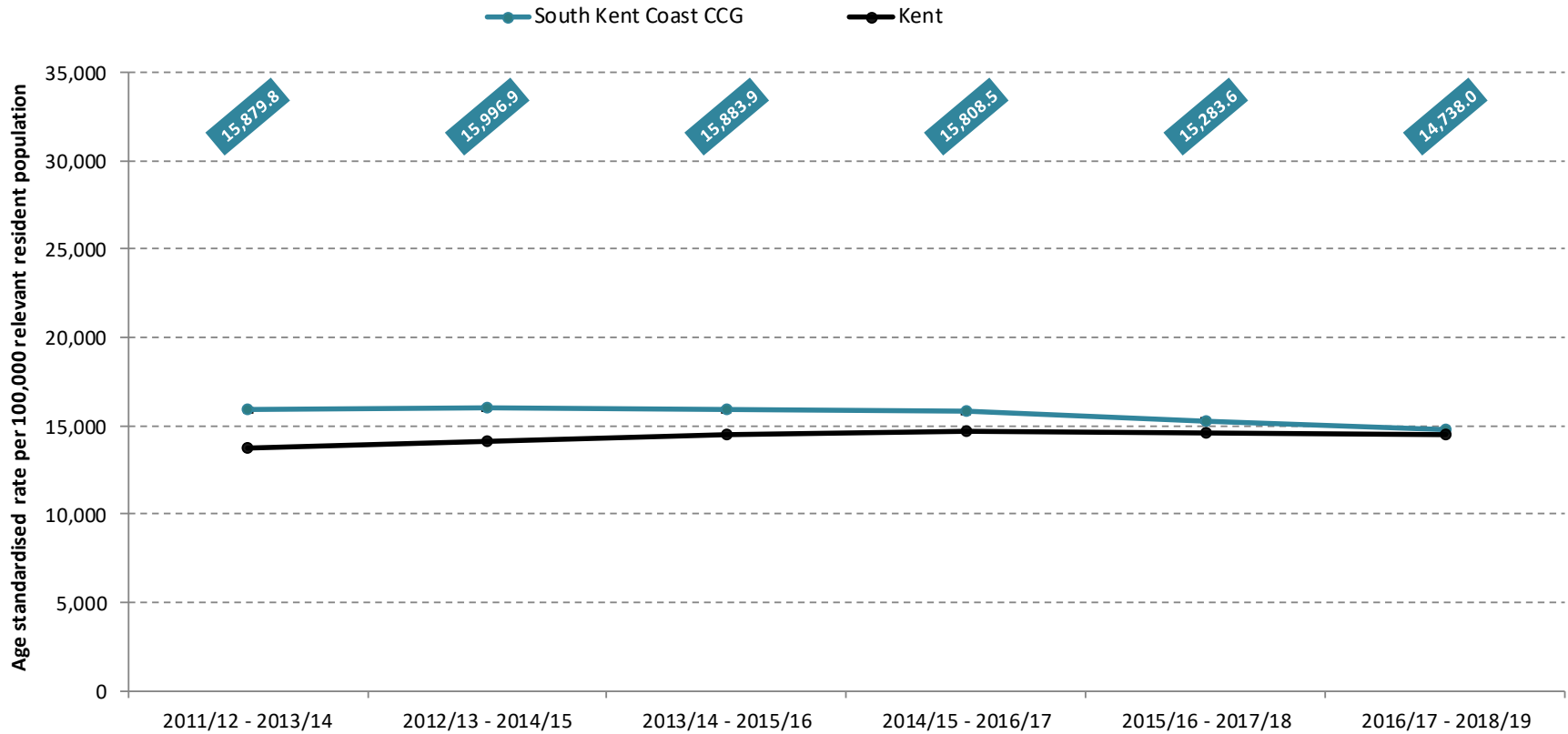


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (MP), Nov-19



# Elective hospital admissions: trend

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



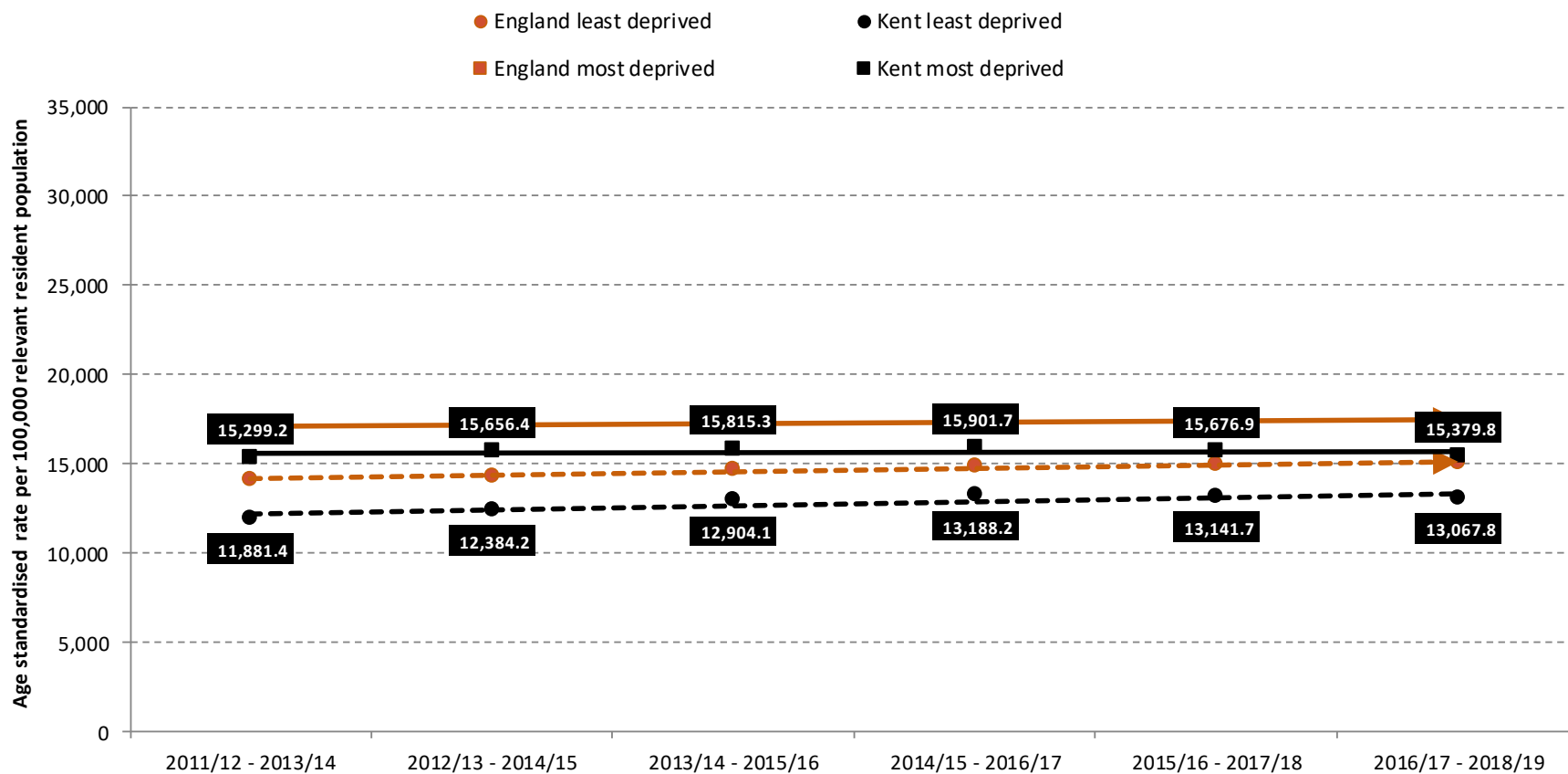
**Decreasing compared with a stable trend for Kent**

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 - increasing with a similar pace of change to England

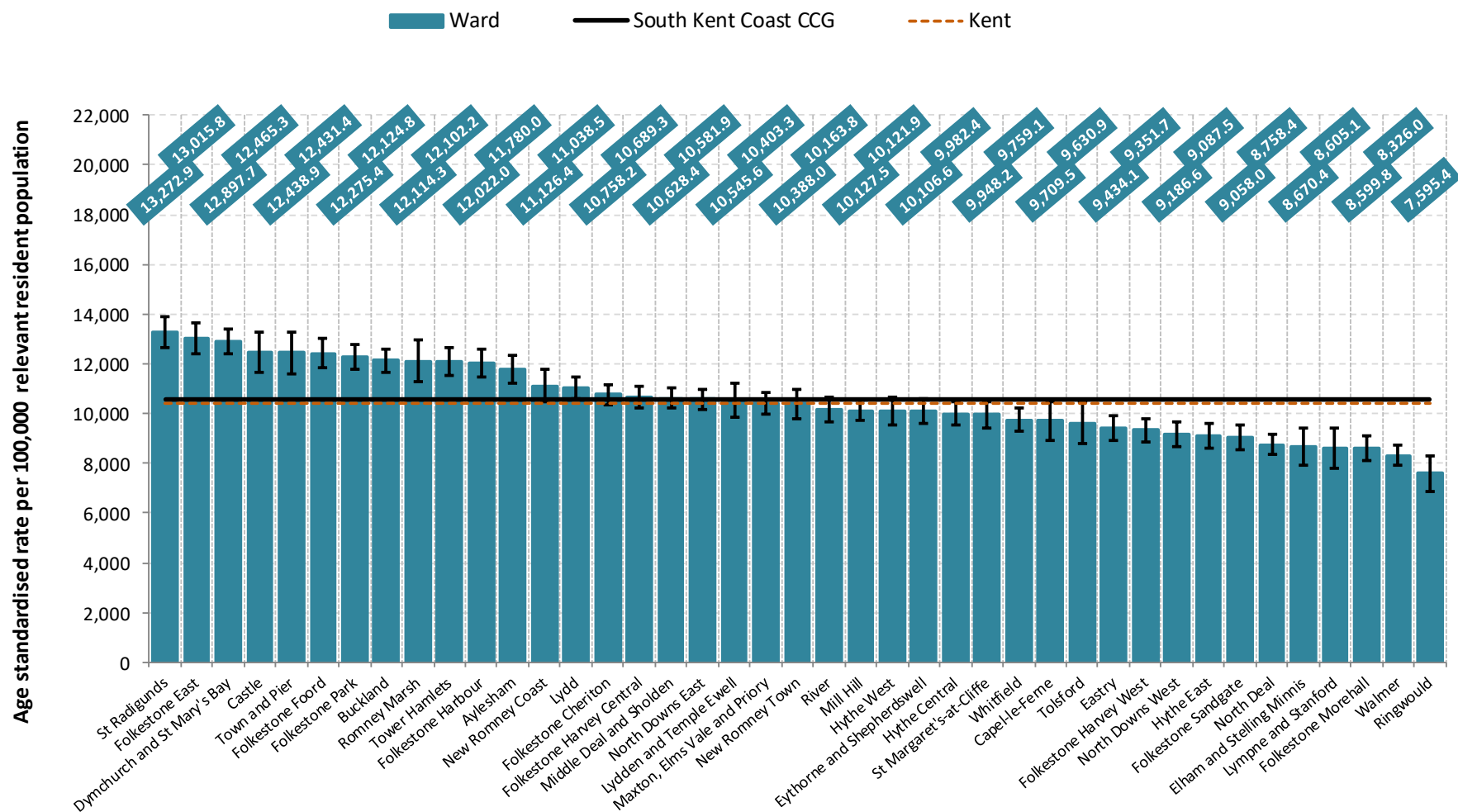
Most deprived trend - stable with a similar pace of change to England

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



# Emergency hospital admissions: by electoral ward

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



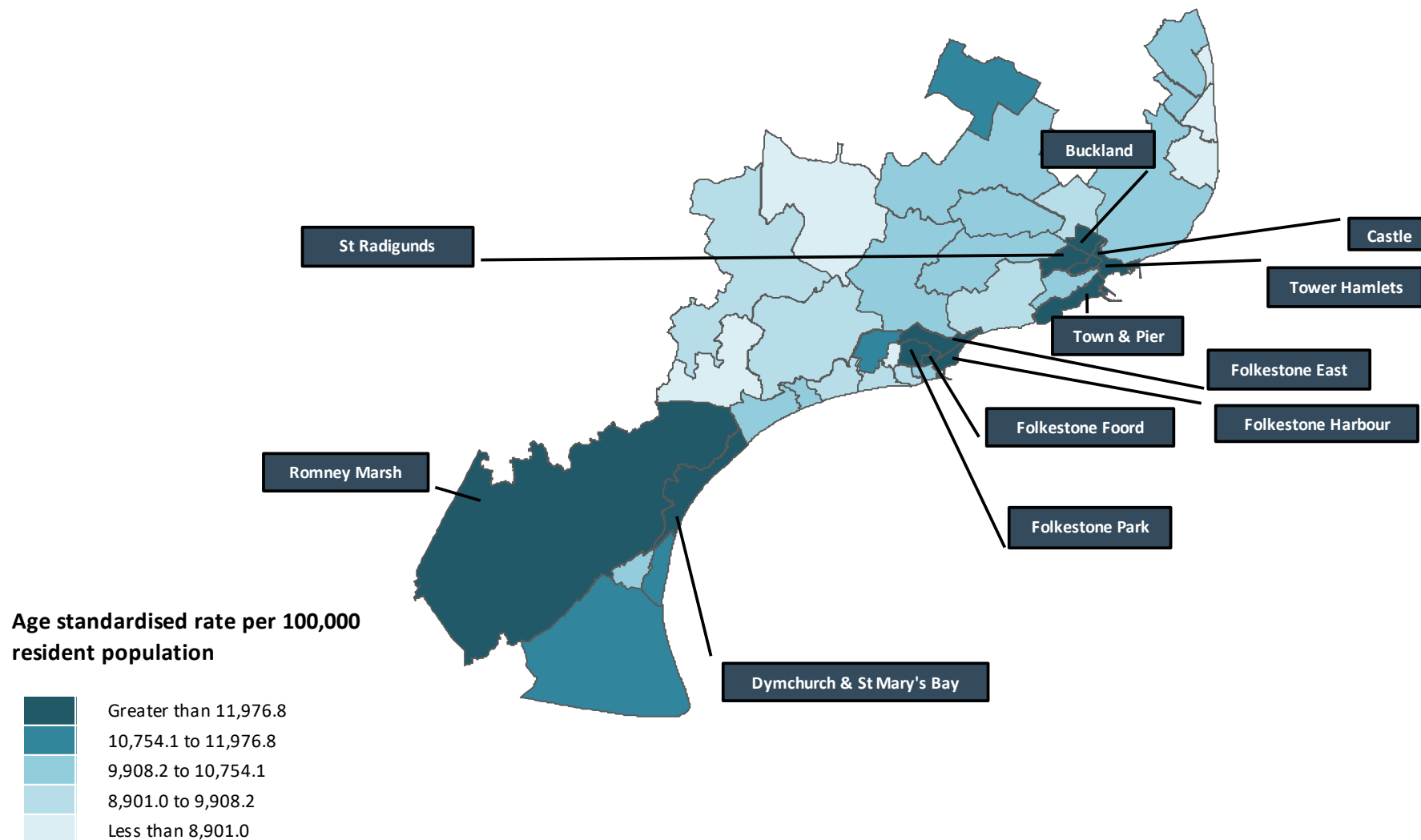
Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (JS), Nov-19





# Emergency hospital admissions: by electoral ward

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

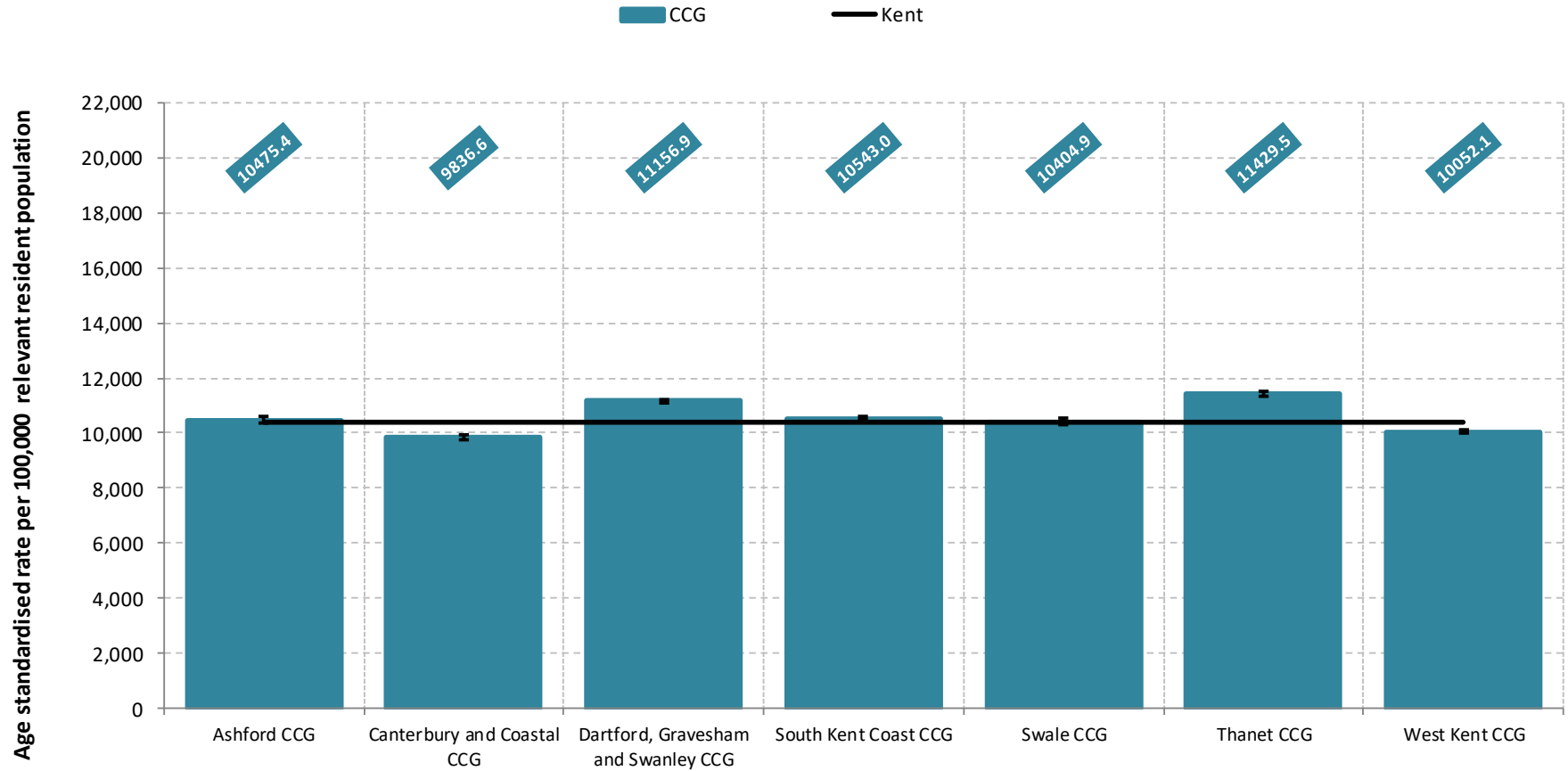


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (JS), Nov-19



# Emergency hospital admissions: by CCG

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

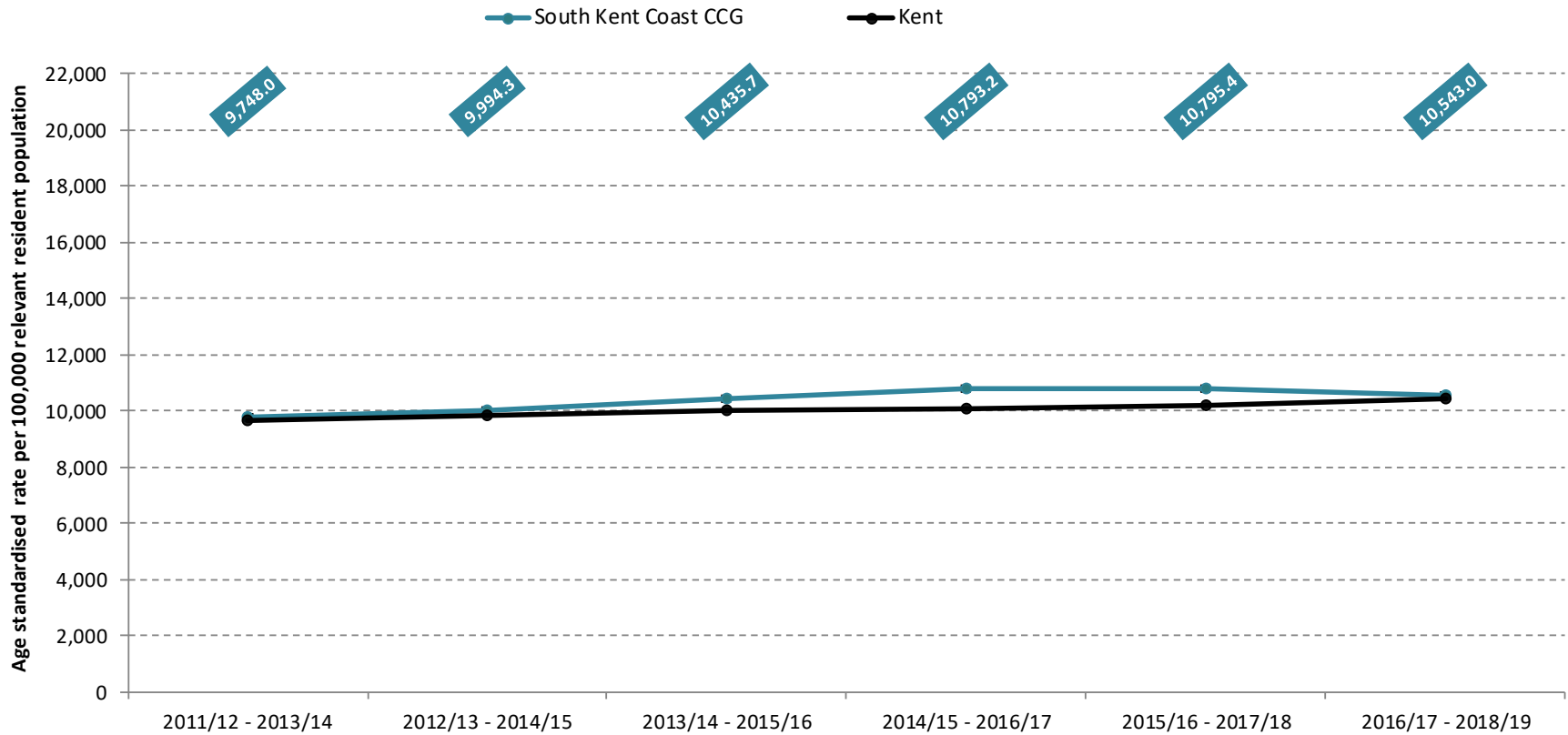


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (JS), Nov-19



# Emergency hospital admissions: trend

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



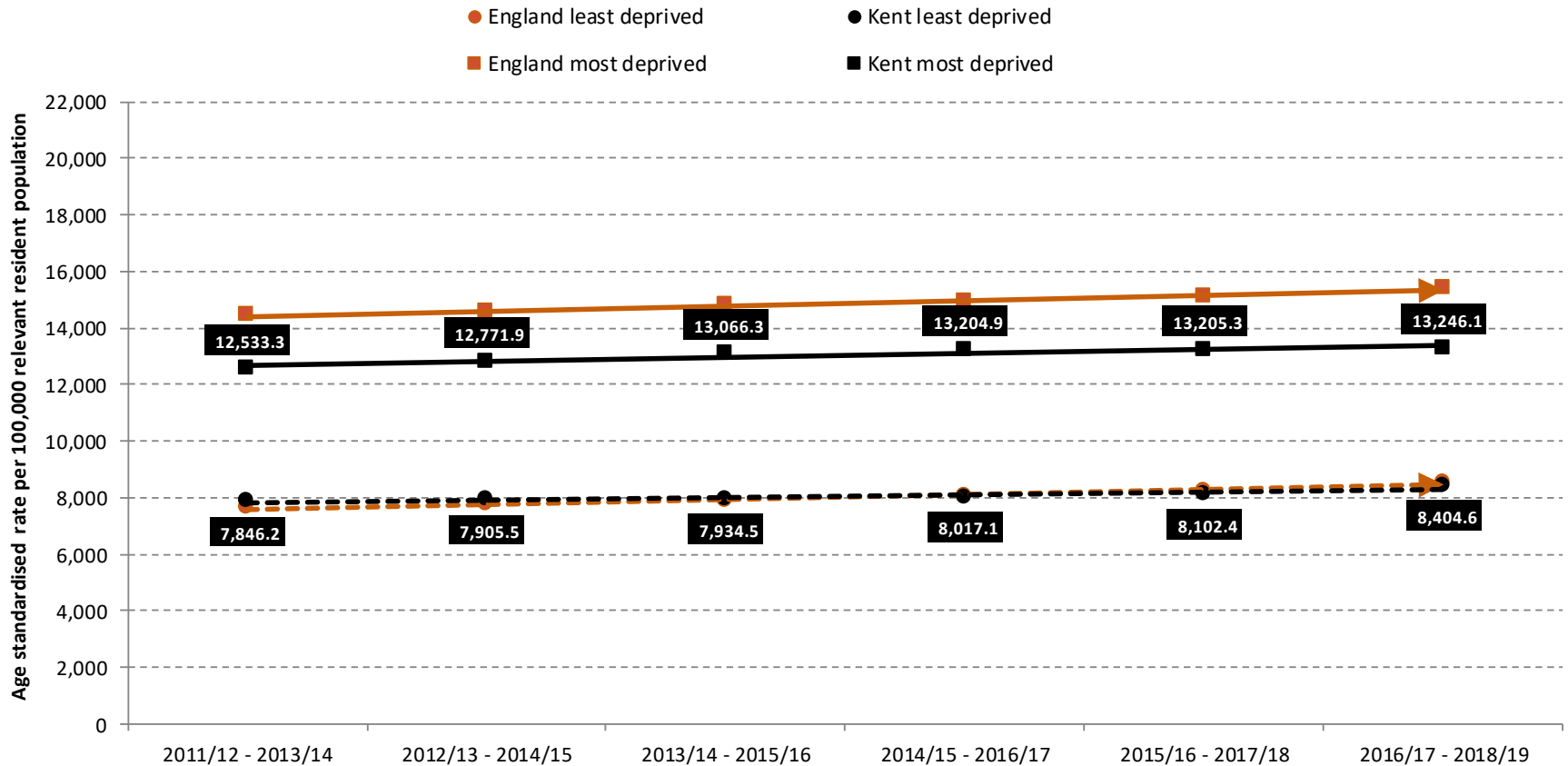
Increasing with a similar pace of change to Kent

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 - increasing with a similar pace of change to England

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

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

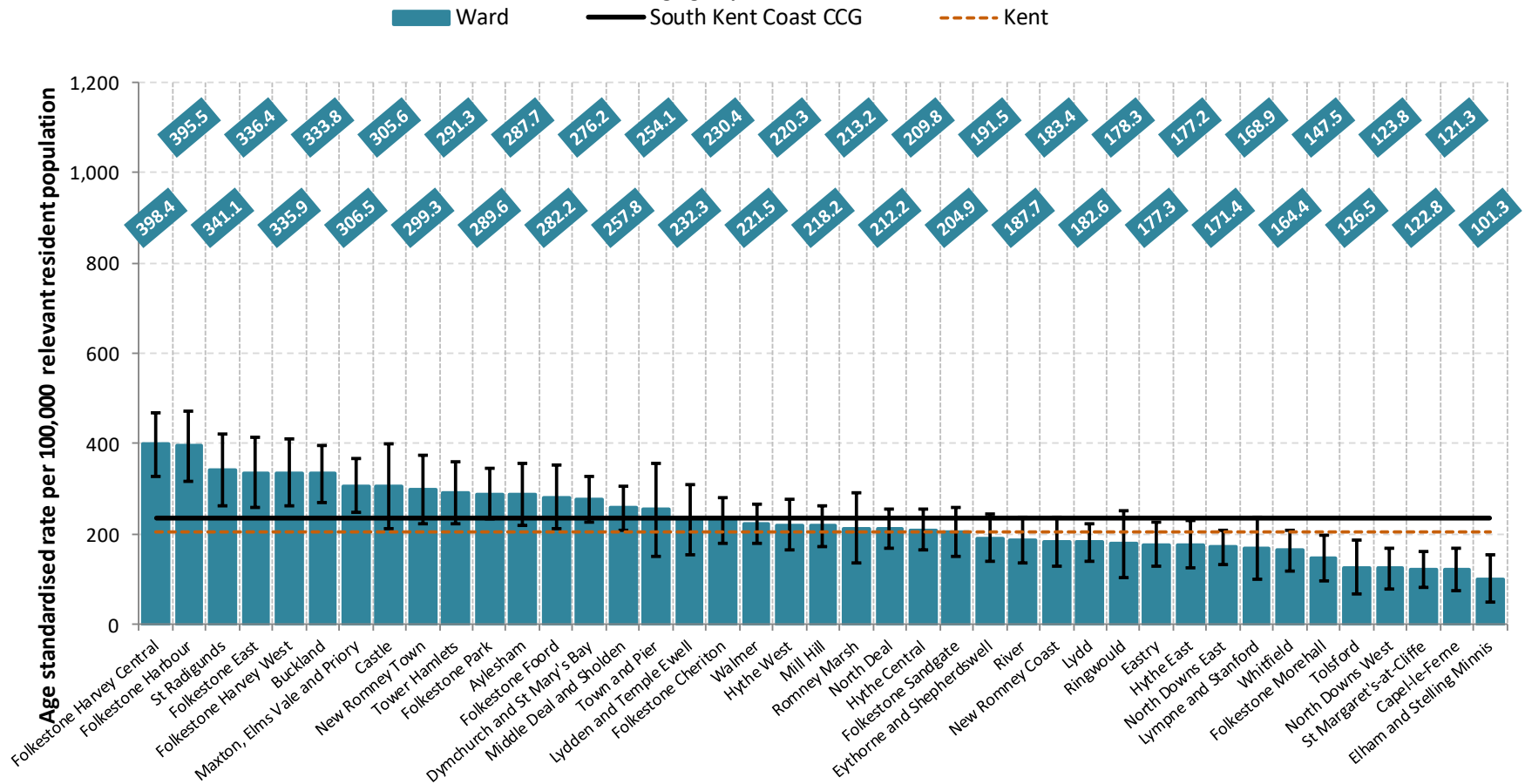
Avoidable admissions for chronic conditions

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

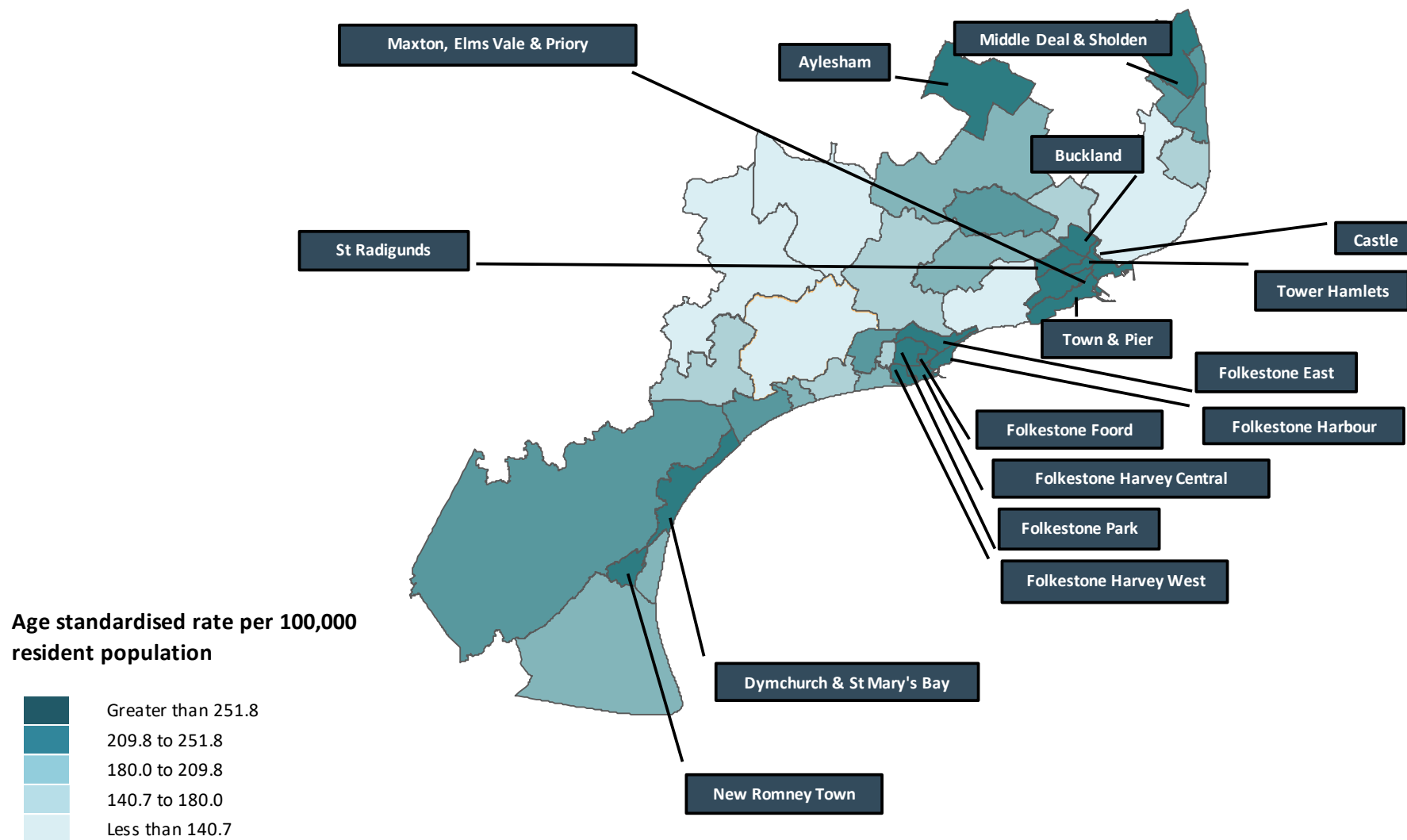


Source: PCMD, prepared by KPHO (RK), Nov-18



# 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

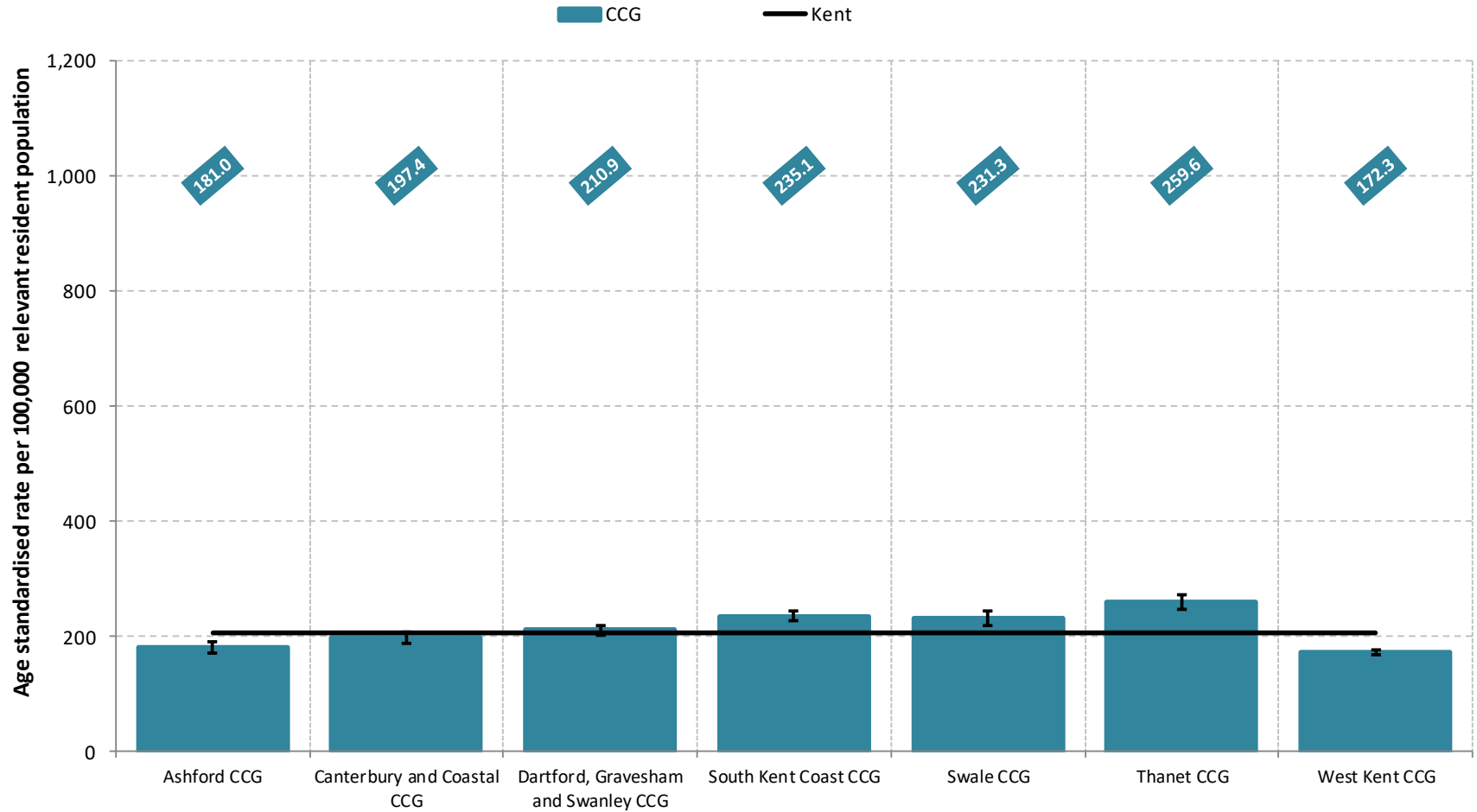


Source: PCMD, prepared by KPHO (RK), Nov-18



# 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



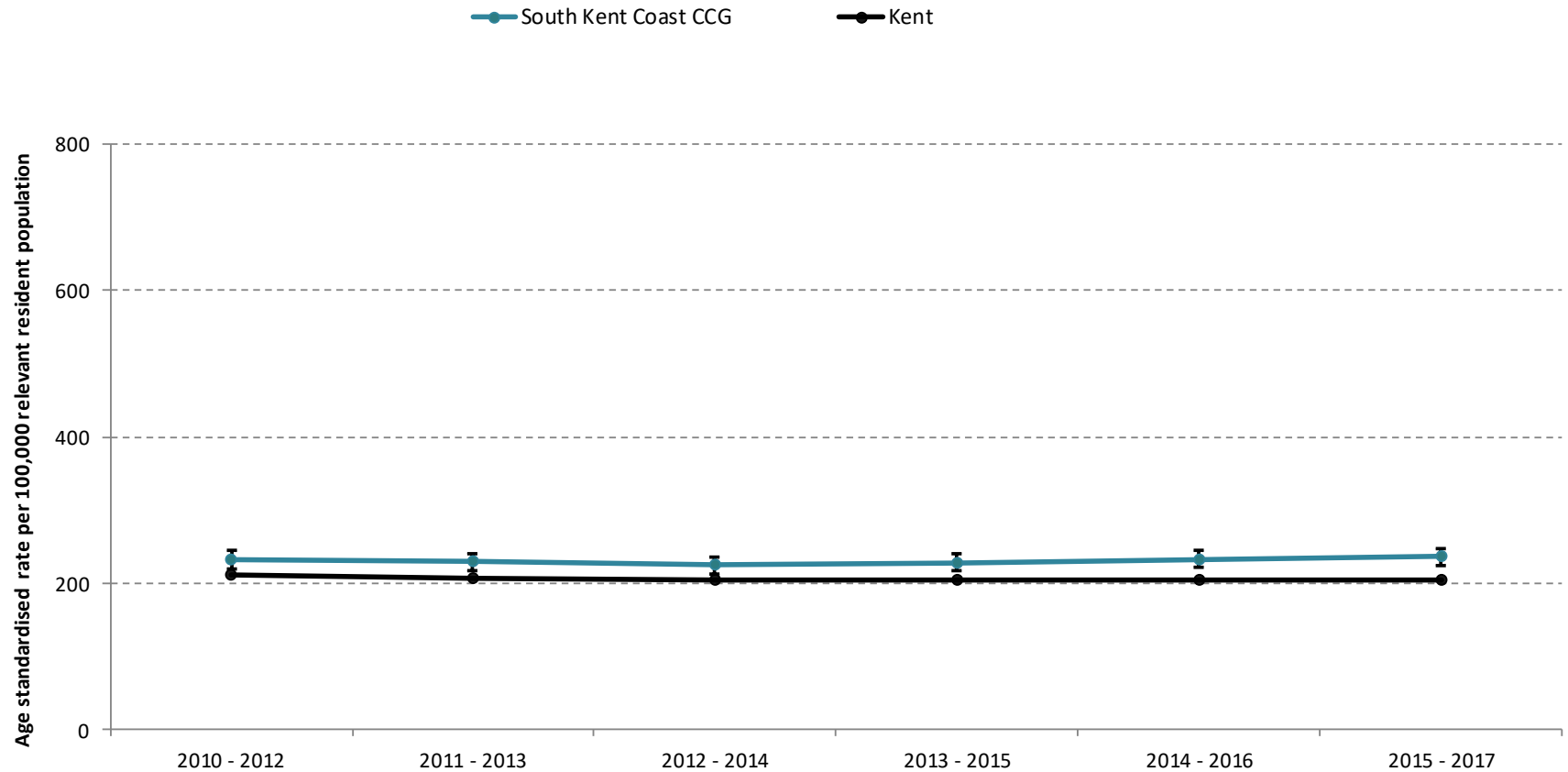
Source: PCMD, prepared by KPHO (RK), Nov-18





## 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



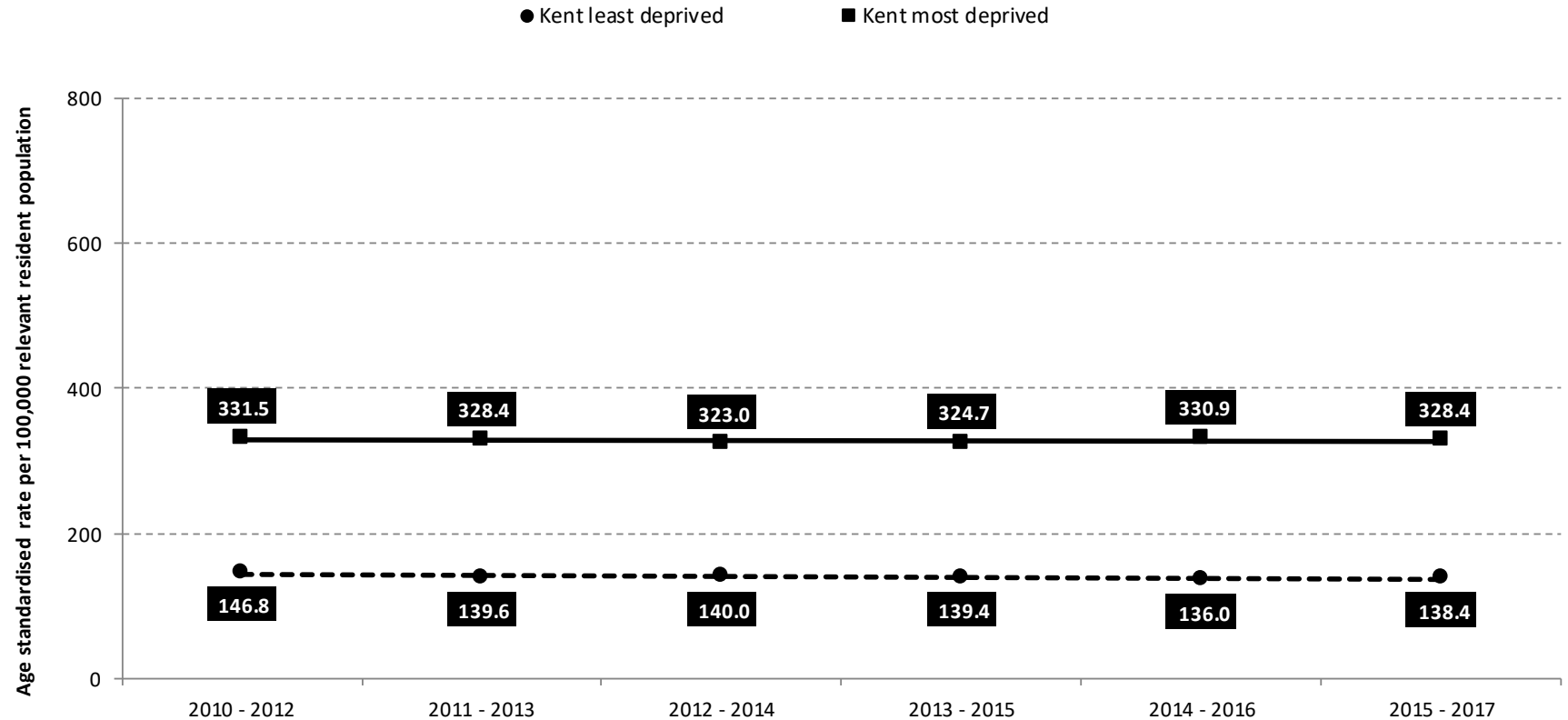
No significant change compared with a stable trend for Kent

Source: PCMD, prepared by KPHO (RK), Nov-18



# 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



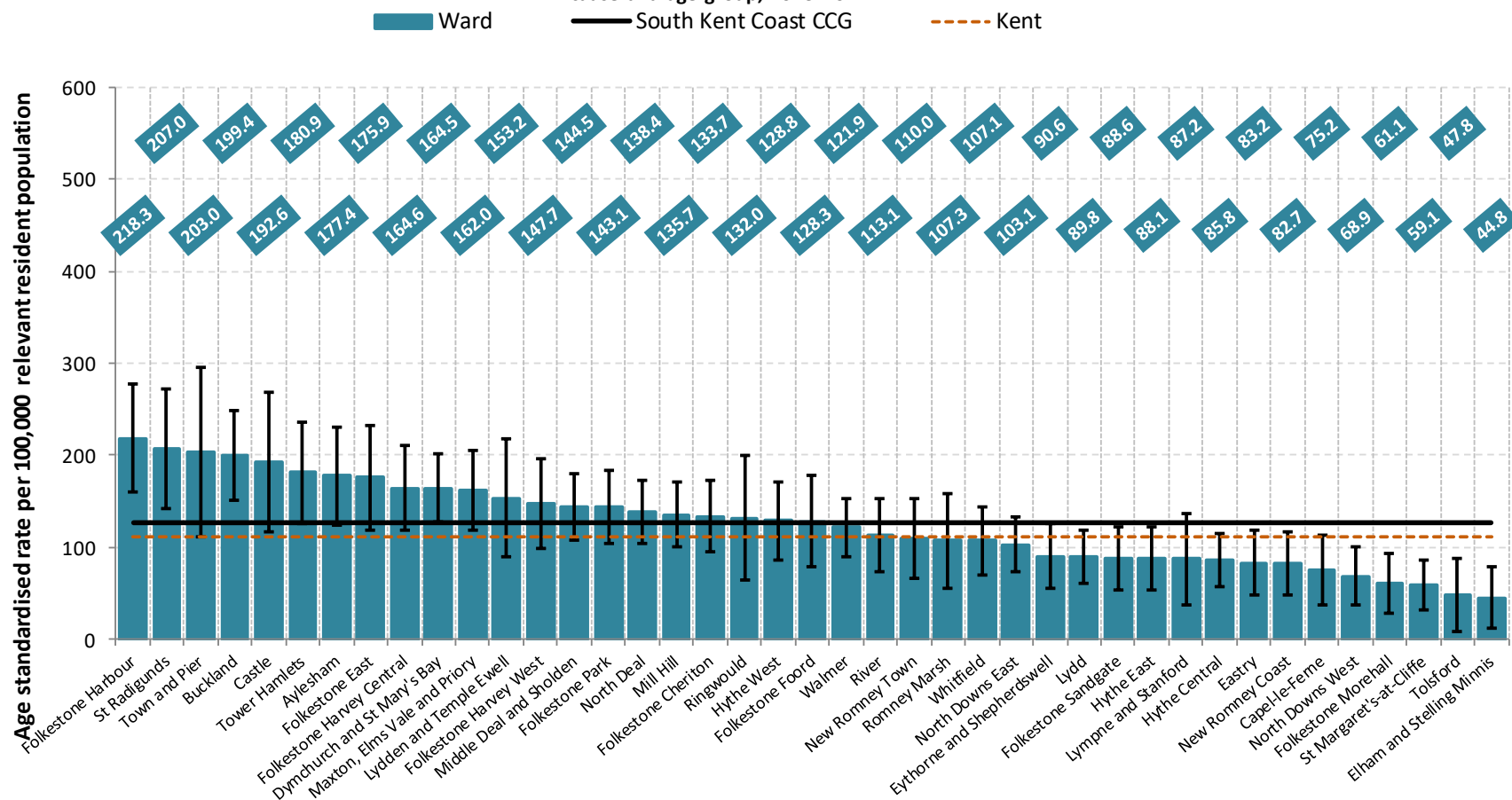
Least deprived trend - stable compared with a increasing trend for England  
Most deprived trend - stable compared with a decreasing trend for England

Source : PCMD, prepared by KPHO (RK), Nov-18



# 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

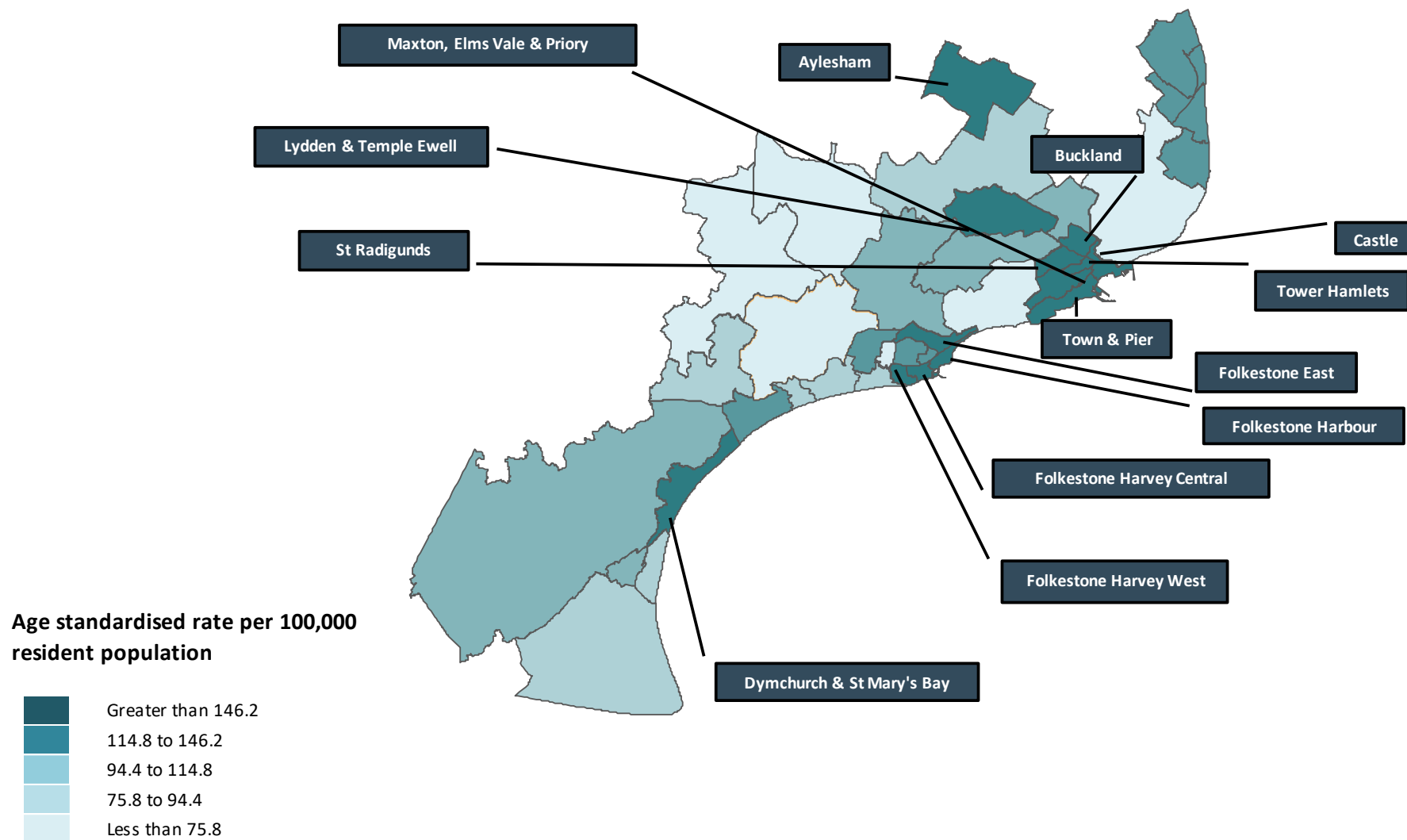


Source: PCMD, prepared by KPHO (RK), Nov-18



# 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

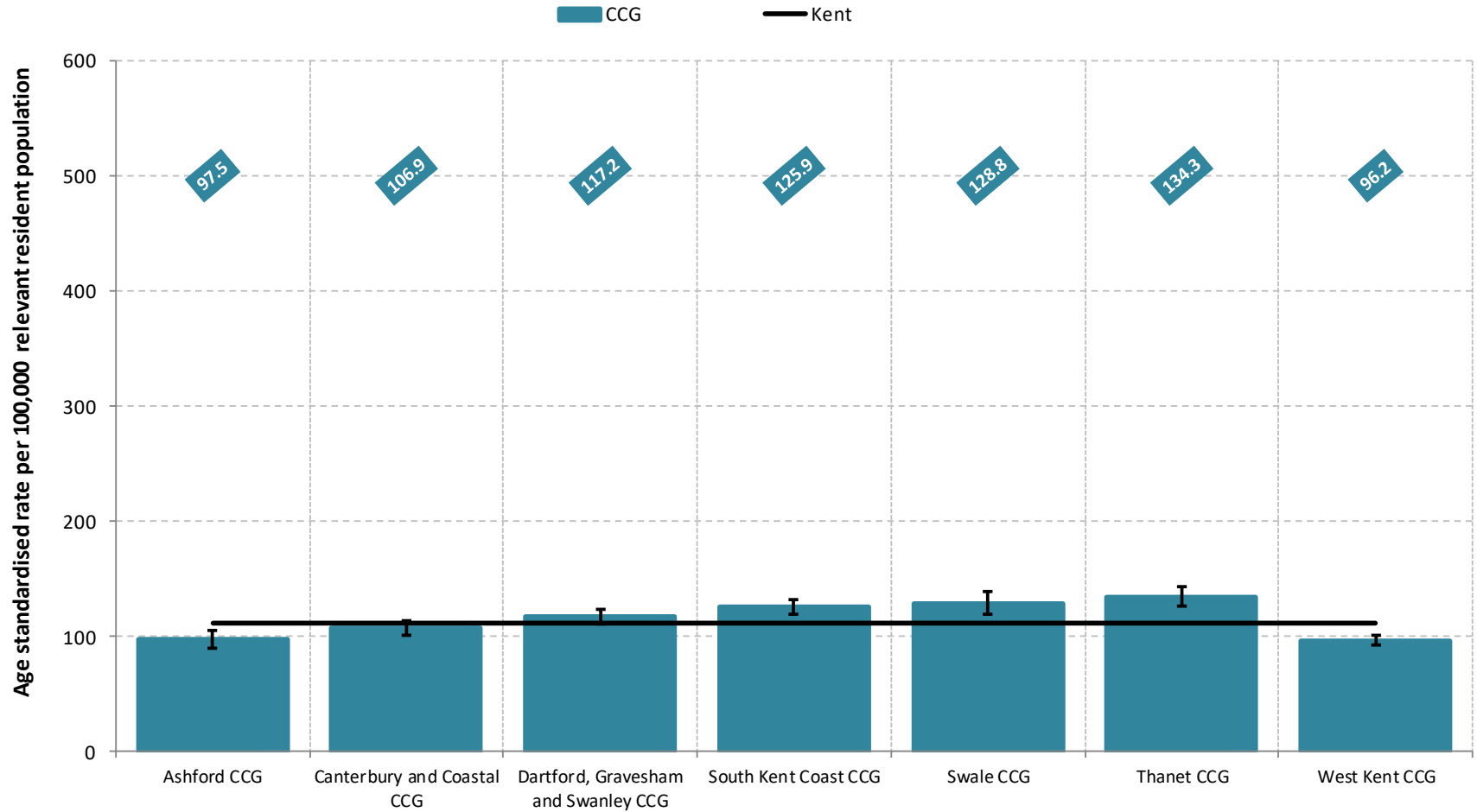


Source: PCMD, prepared by KPHO (RK), Nov-18



# Amenable mortality: by CCG

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

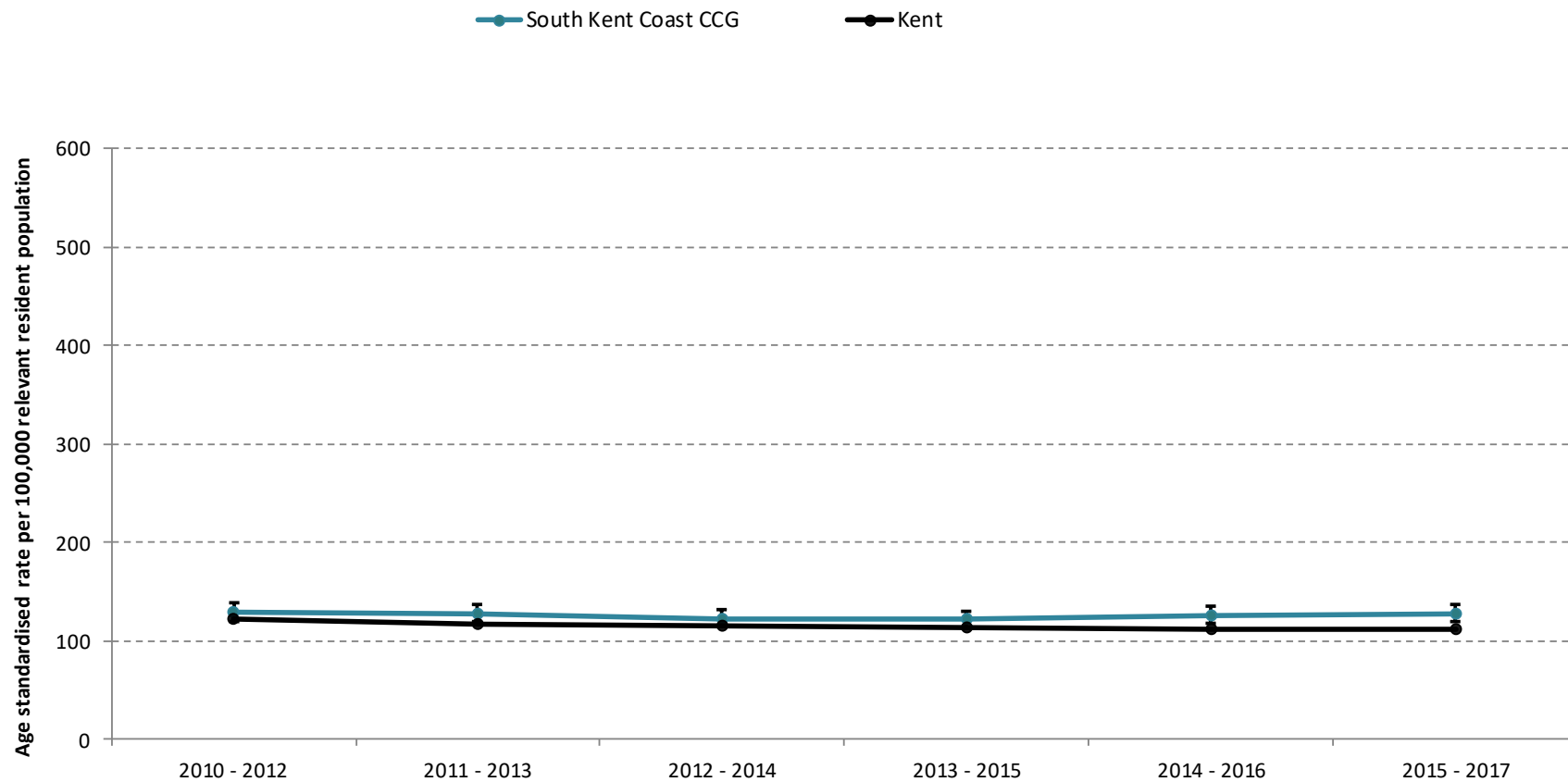


Source: PCMD, prepared by KPHO (RK), Nov-18



## 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



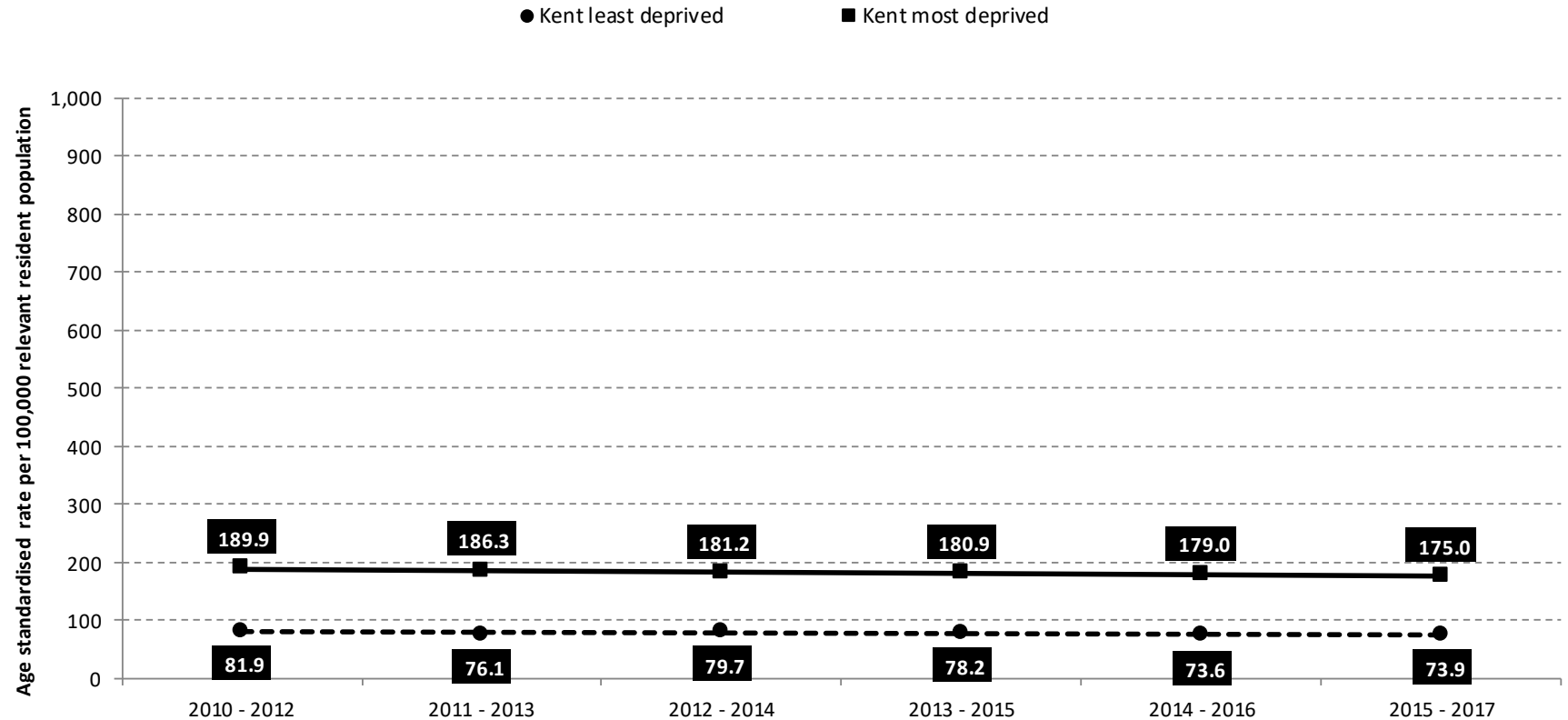
No significant change compared with a decreasing trend for Kent

Source: PCMD, prepared by KPHO (RK), Nov-18



# 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 - stable compared with a increasing trend for England  
Most deprived trend - decreasing compared with a decreasing trend for England

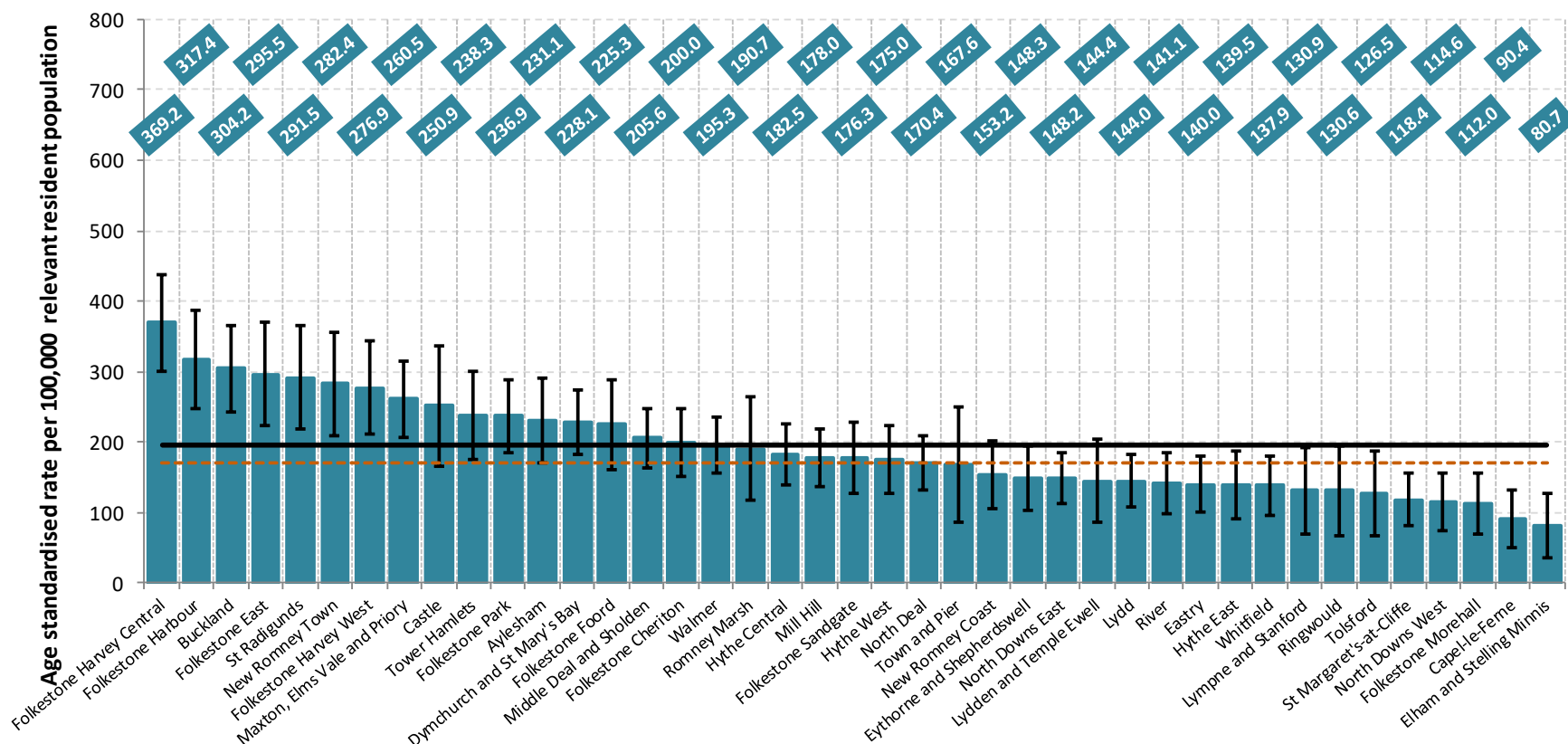
Source: PCMD, prepared by KPHO (RK), Nov-18



# 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

Ward South Kent Coast CCG Kent



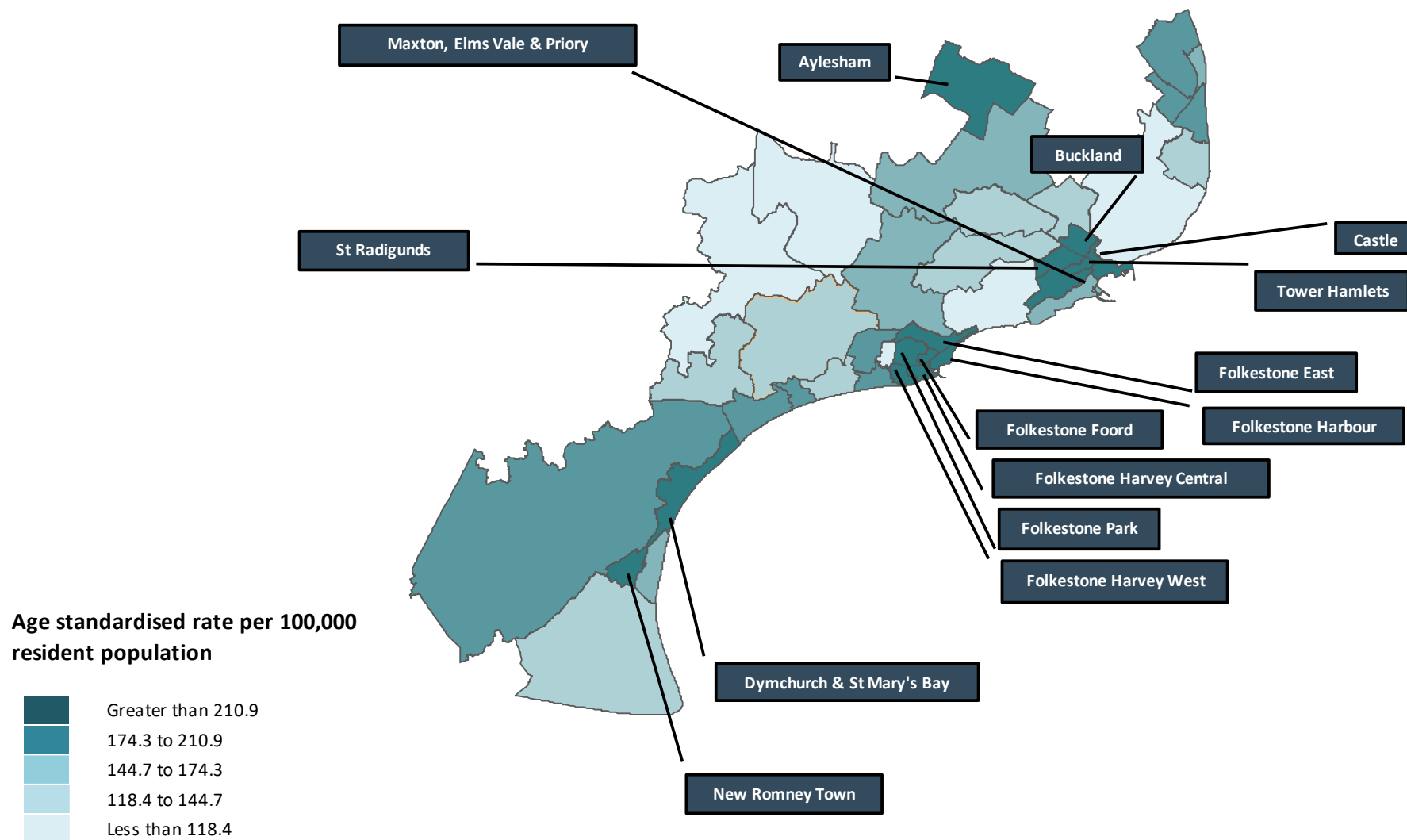
Source: PCMD, prepared by KPHO (RK), Nov-18





# 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

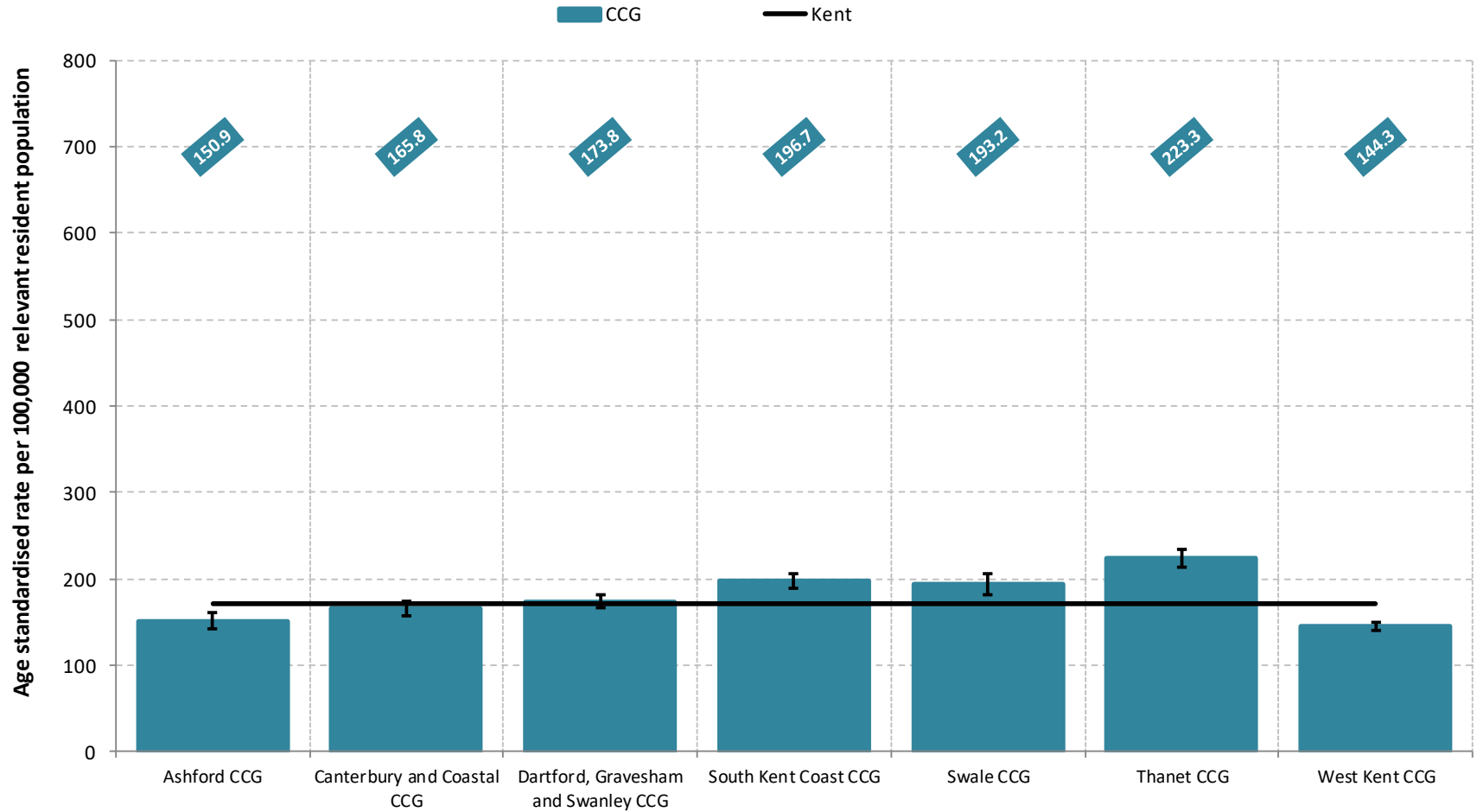


Source: PCMD, prepared by KPHO (RK), Nov-18



# 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

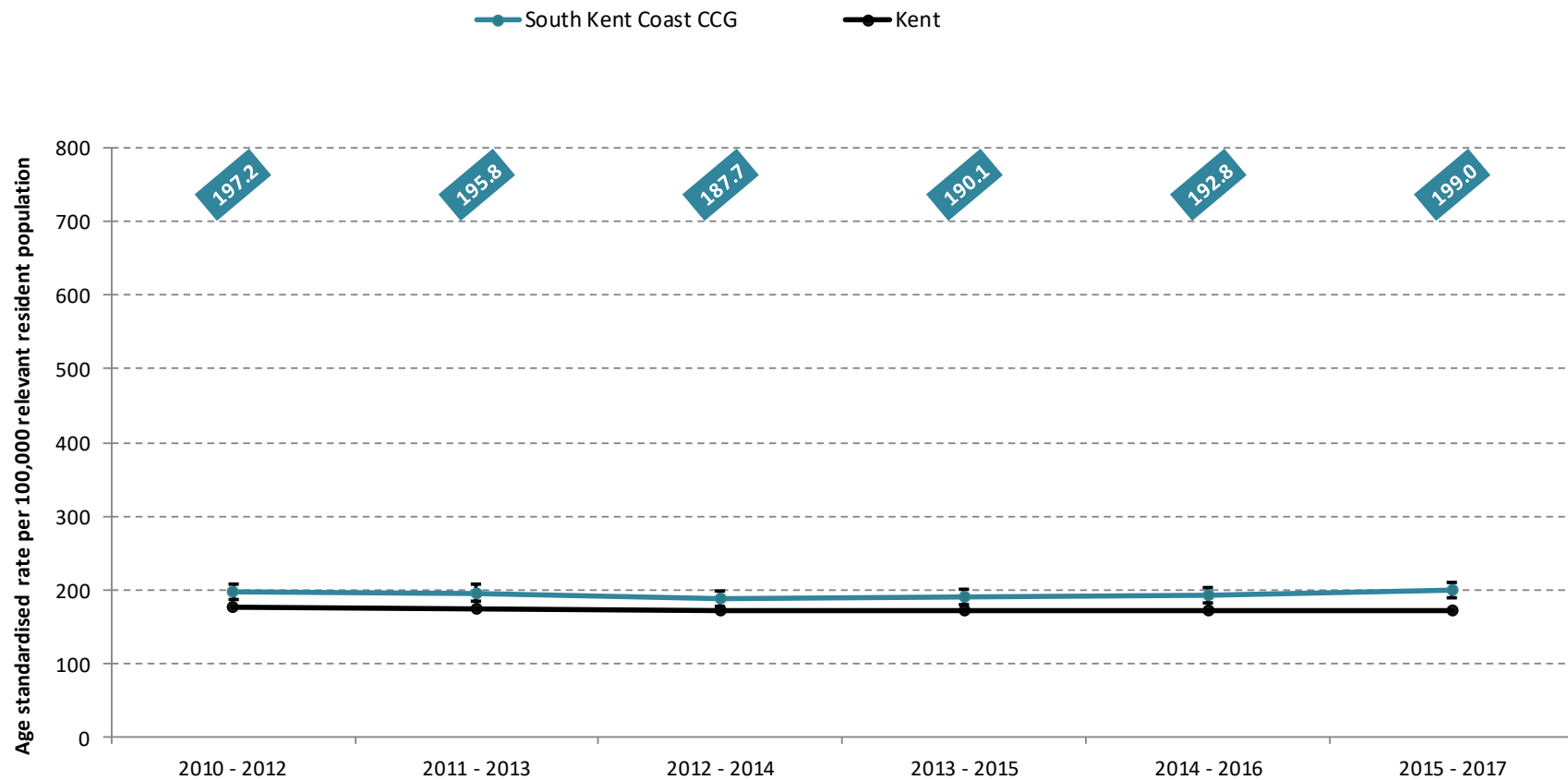


Source: PCMD, prepared by KPHO (RK), Nov-18



# 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



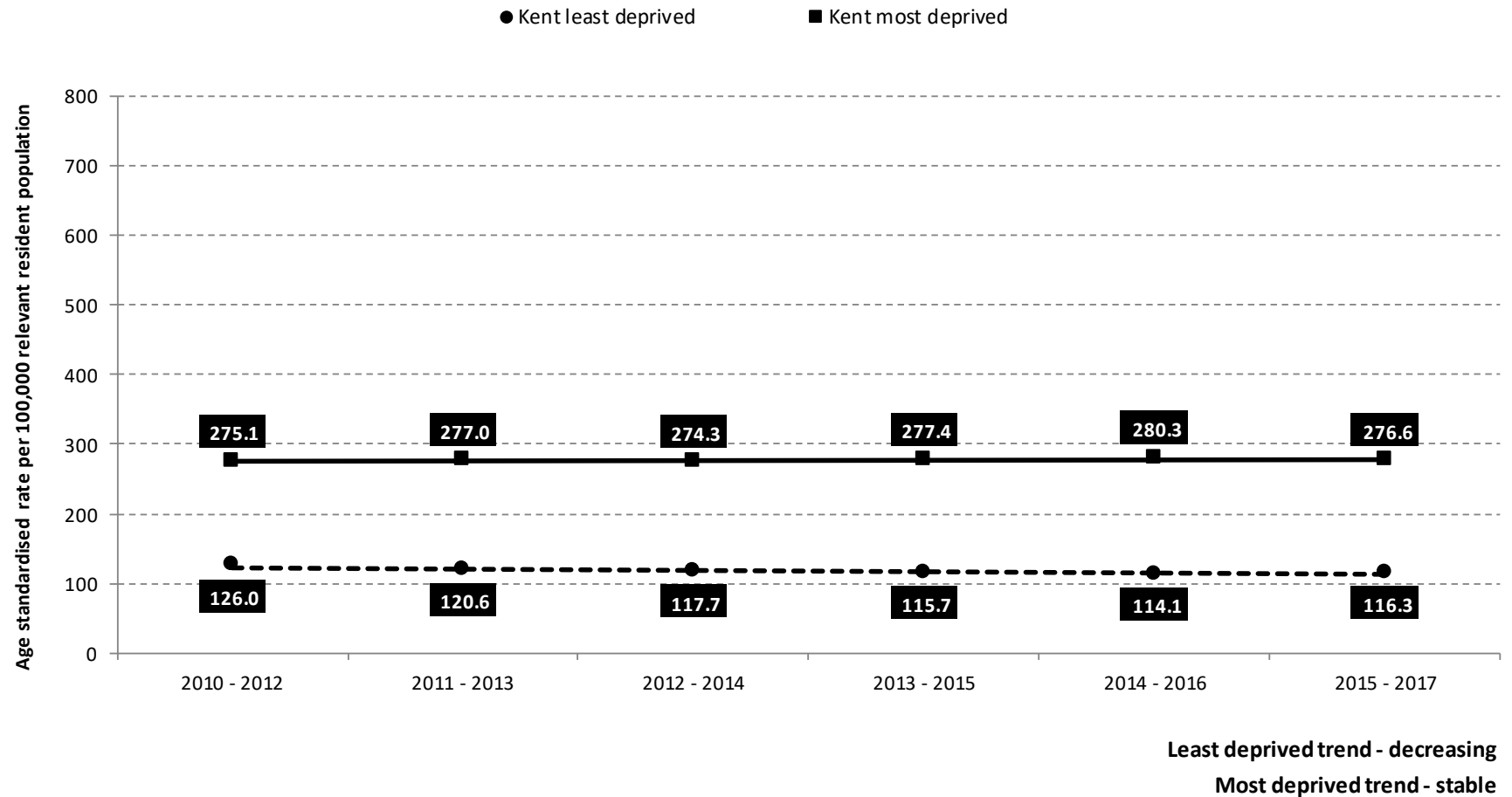
No significant change compared with a stable trend for Kent

Source : PCMD, prepared by KPHO (RK), Nov-18



## 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

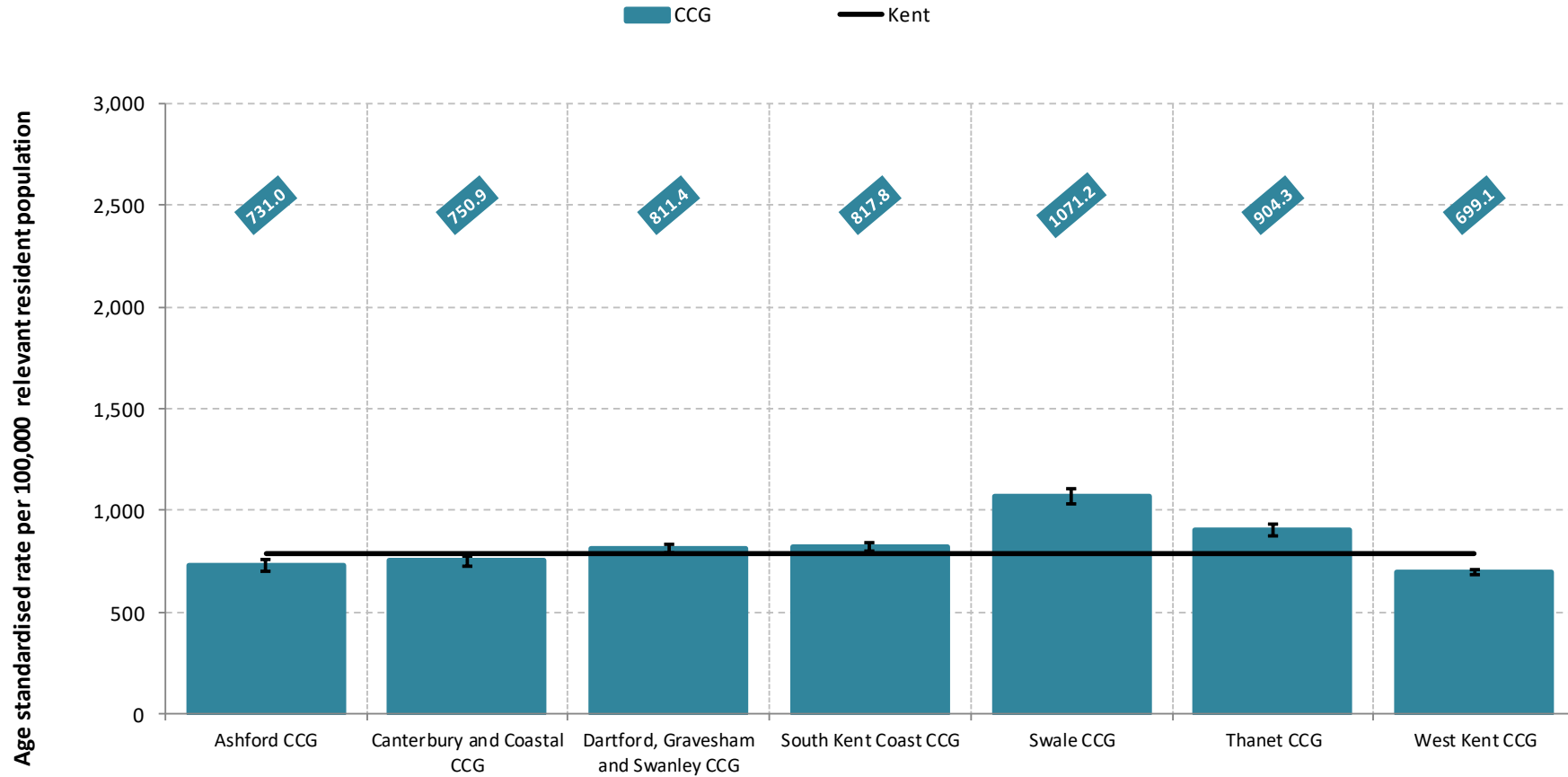


Source: PCMD, prepared by KPHO (RK), Nov-18



# 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

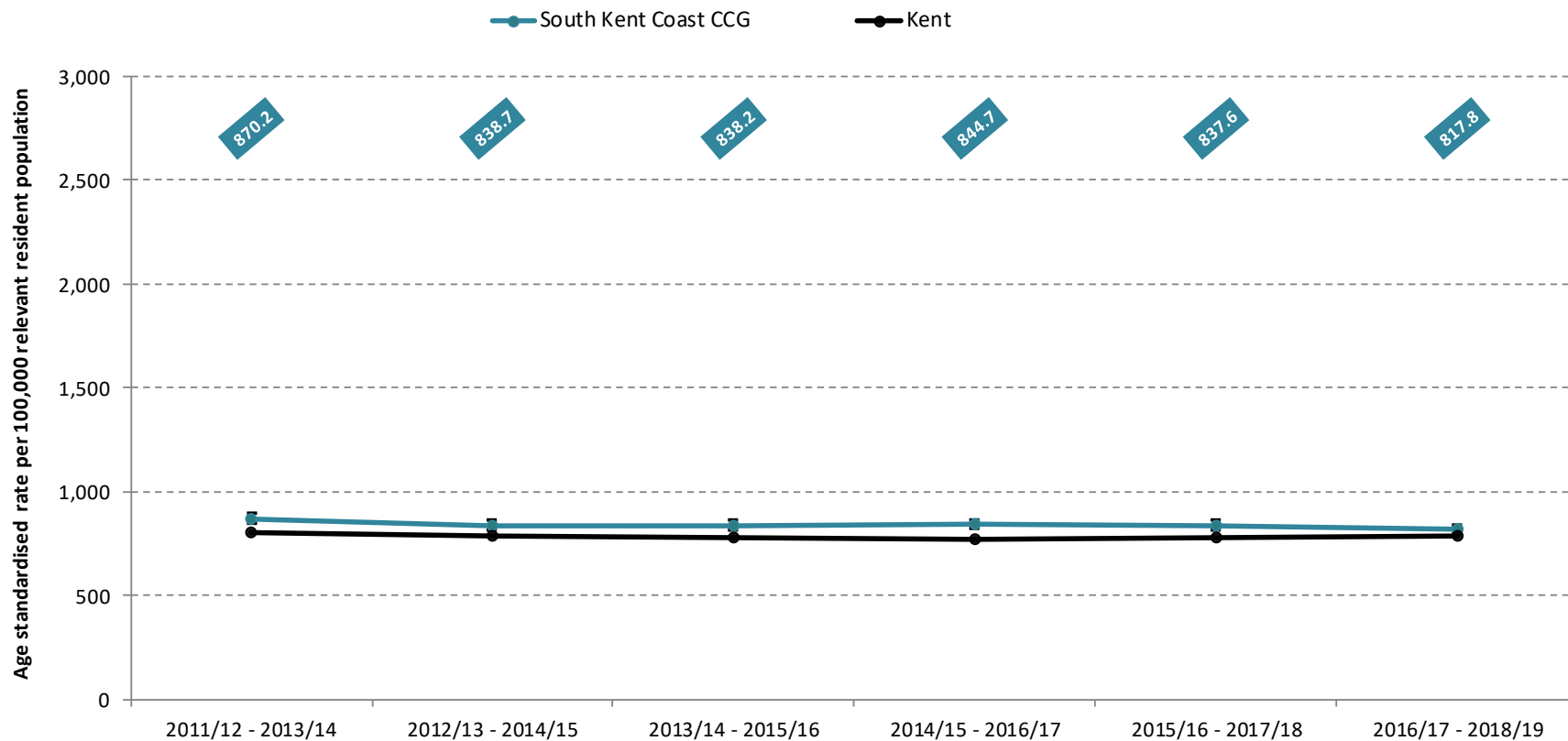


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Jan -20



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

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



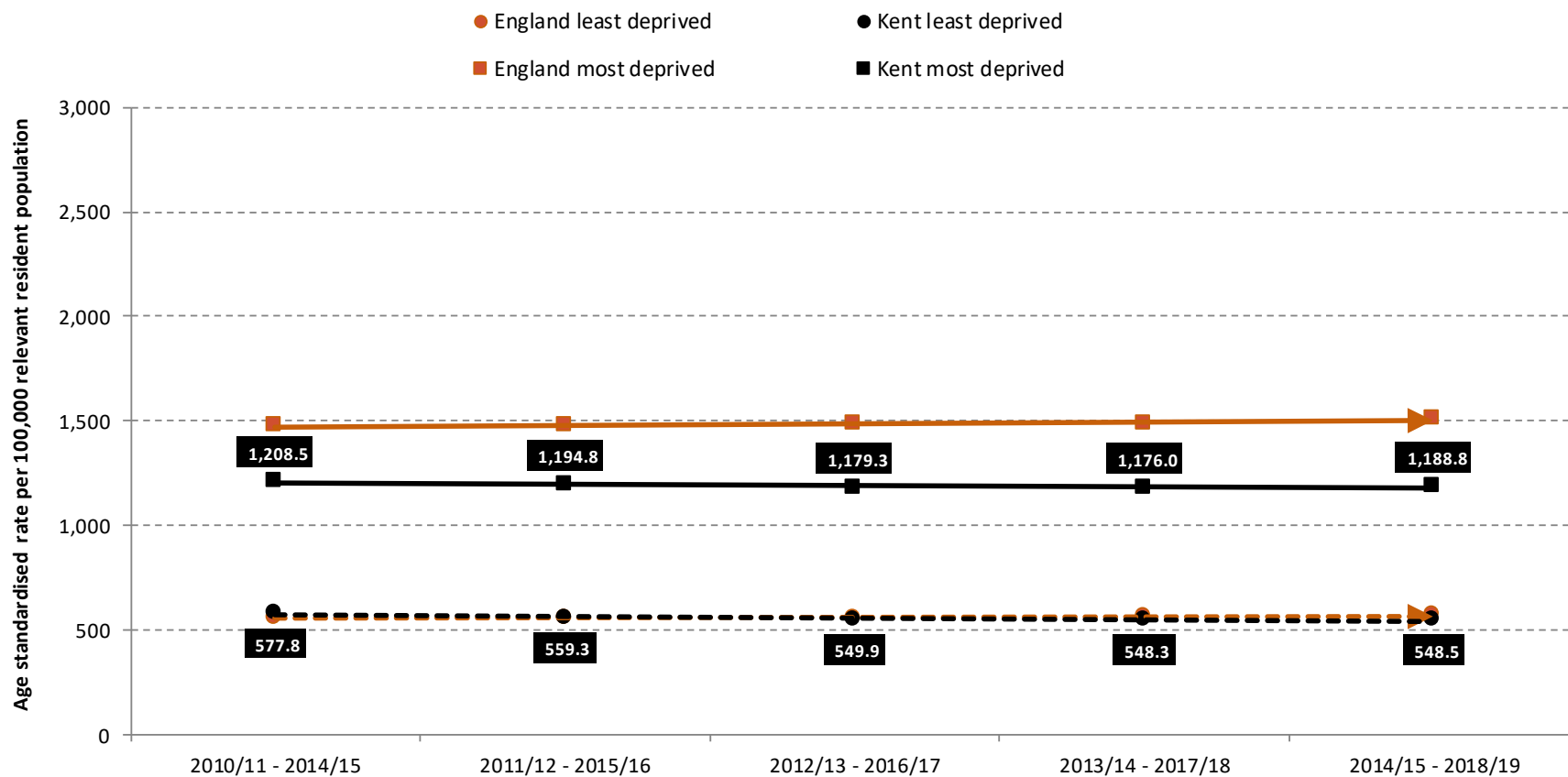
Decreasing compared with a stable trend for Kent

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (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 - stable compared with a increasing trend for England

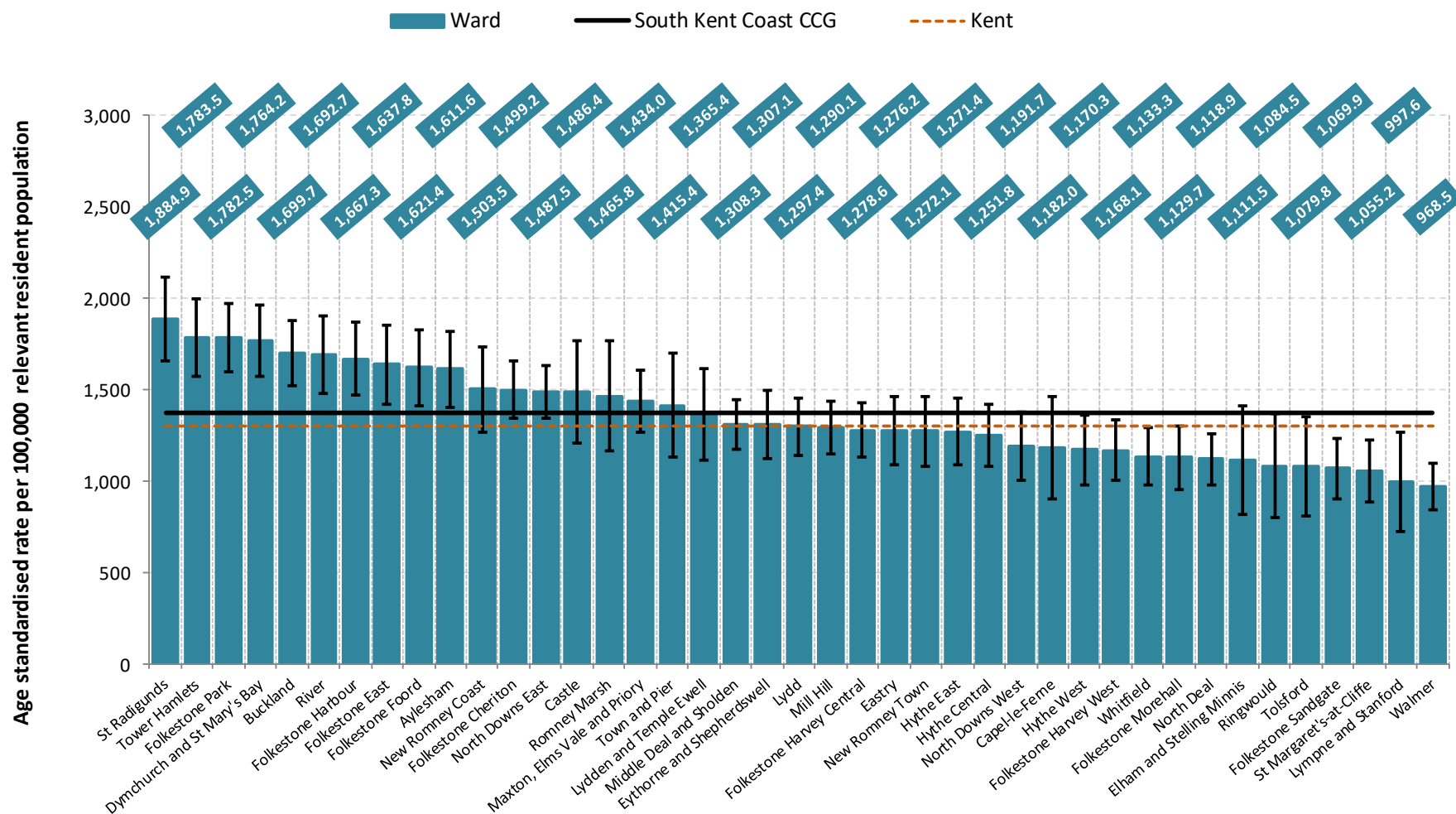
Most deprived trend - stable compared with a increasing trend for England

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



# 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

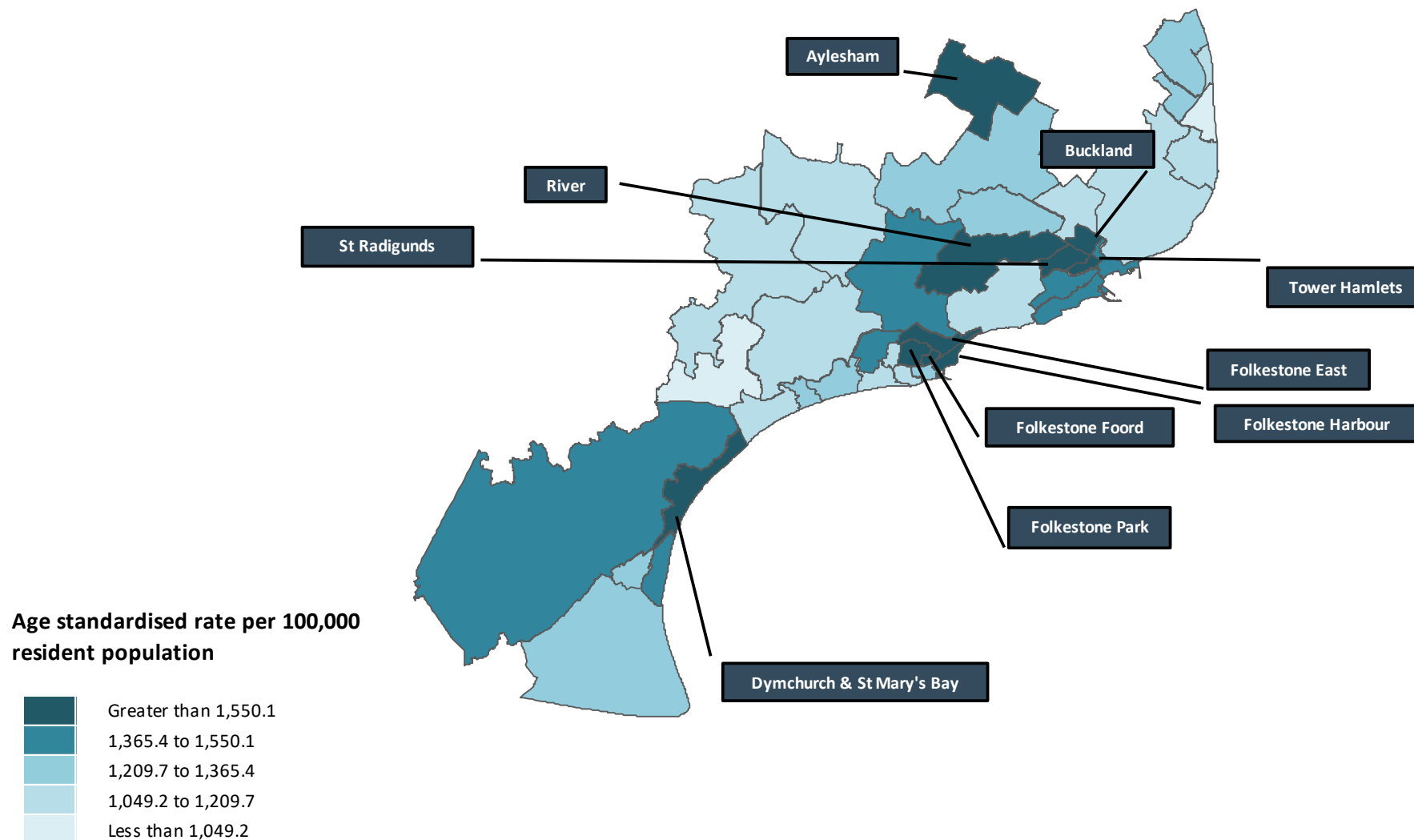
Wards with no data have been subject to suppression rules





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

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

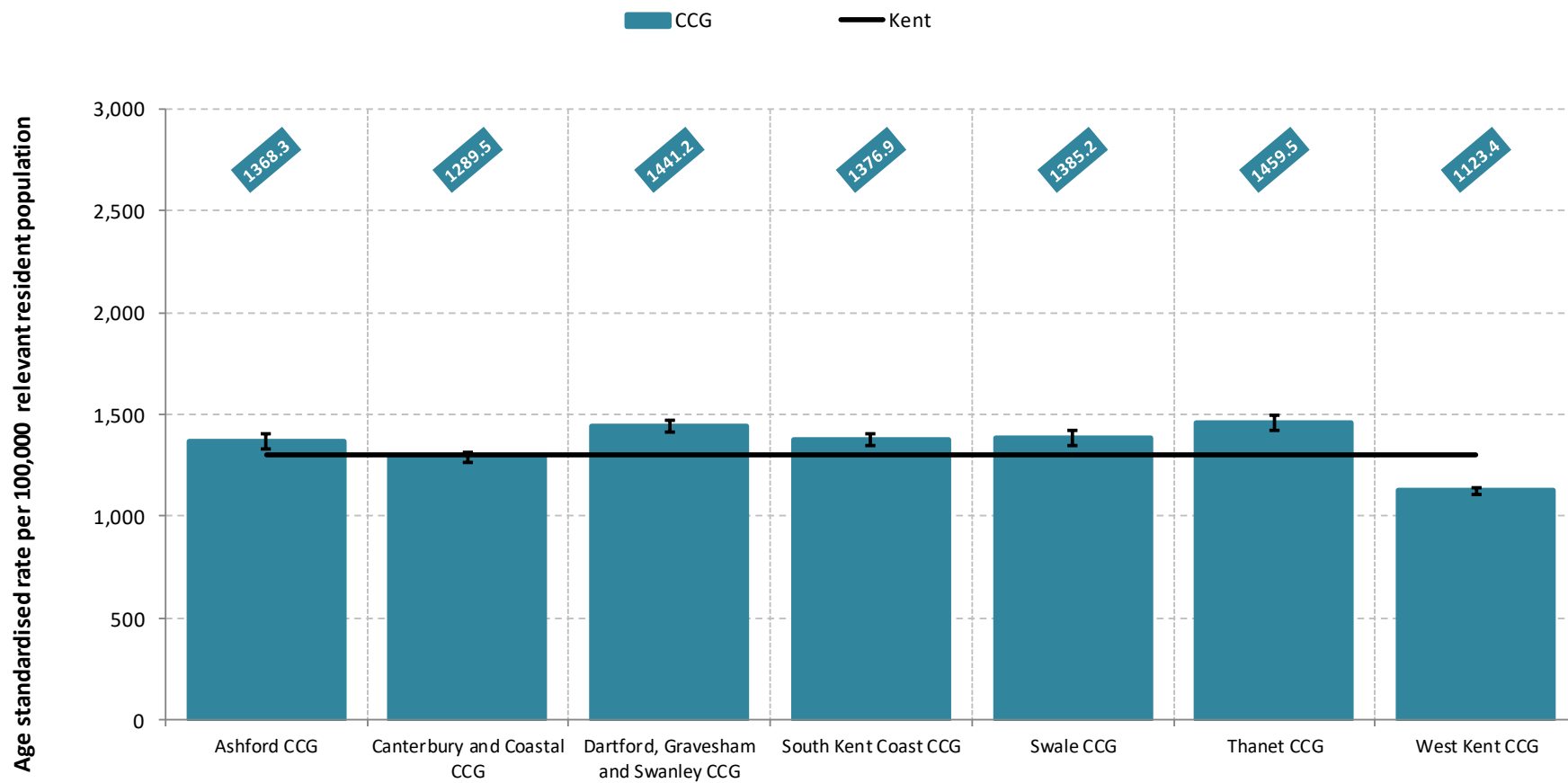


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Jan-20



# Avoidable emergency hospital admissions for acute conditions: by CCG

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

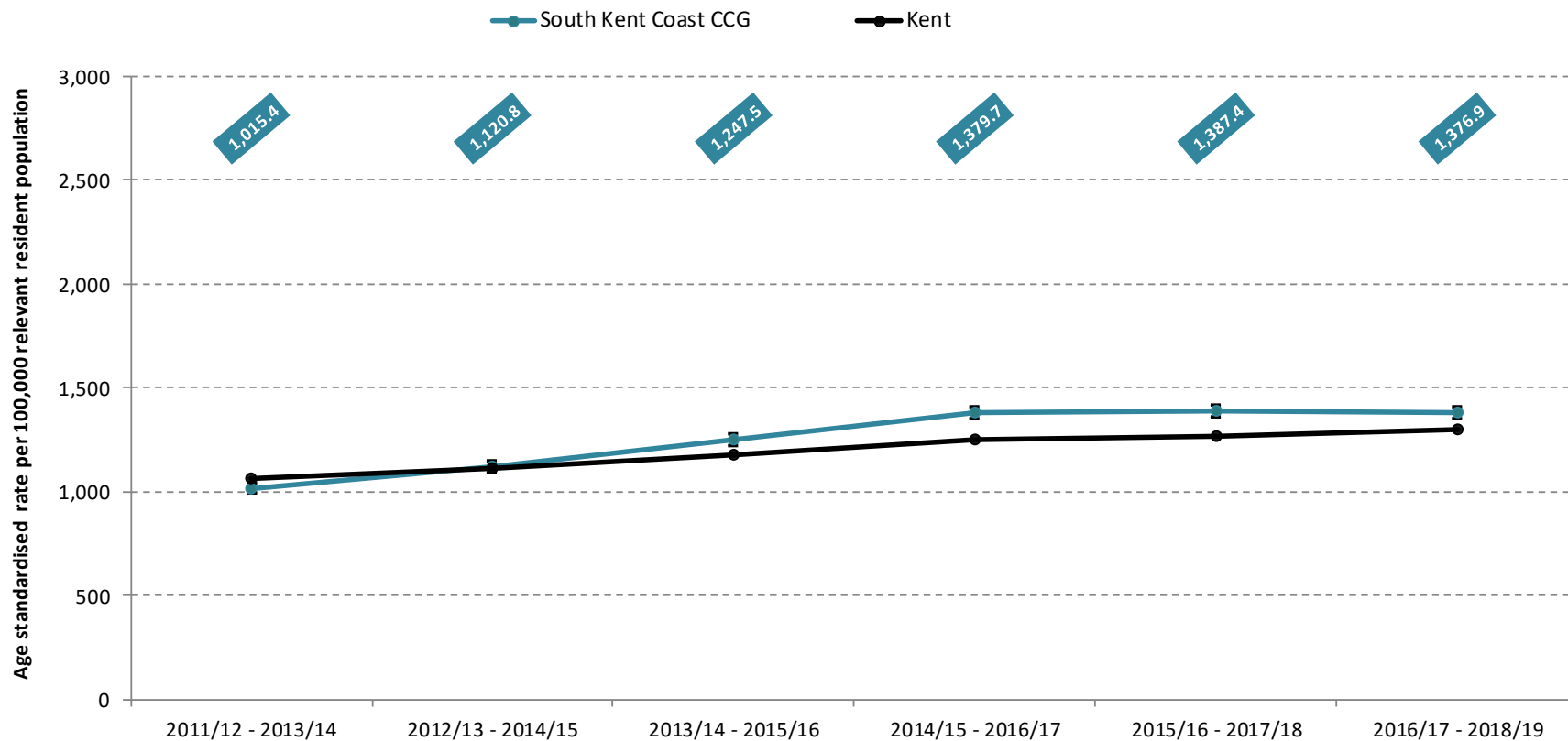


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Jan -20



# 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



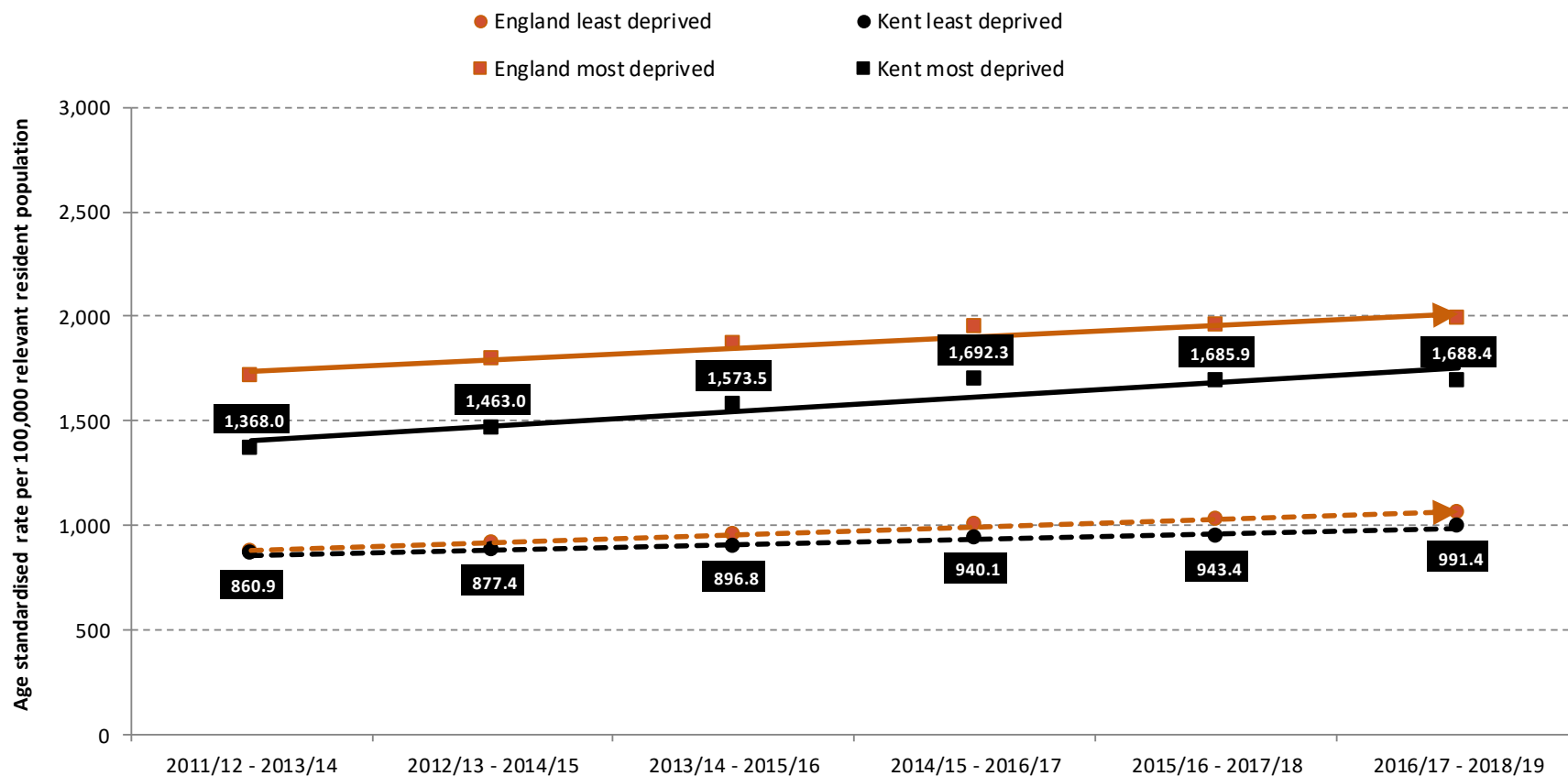
Increasing with a similar pace of change to Kent

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

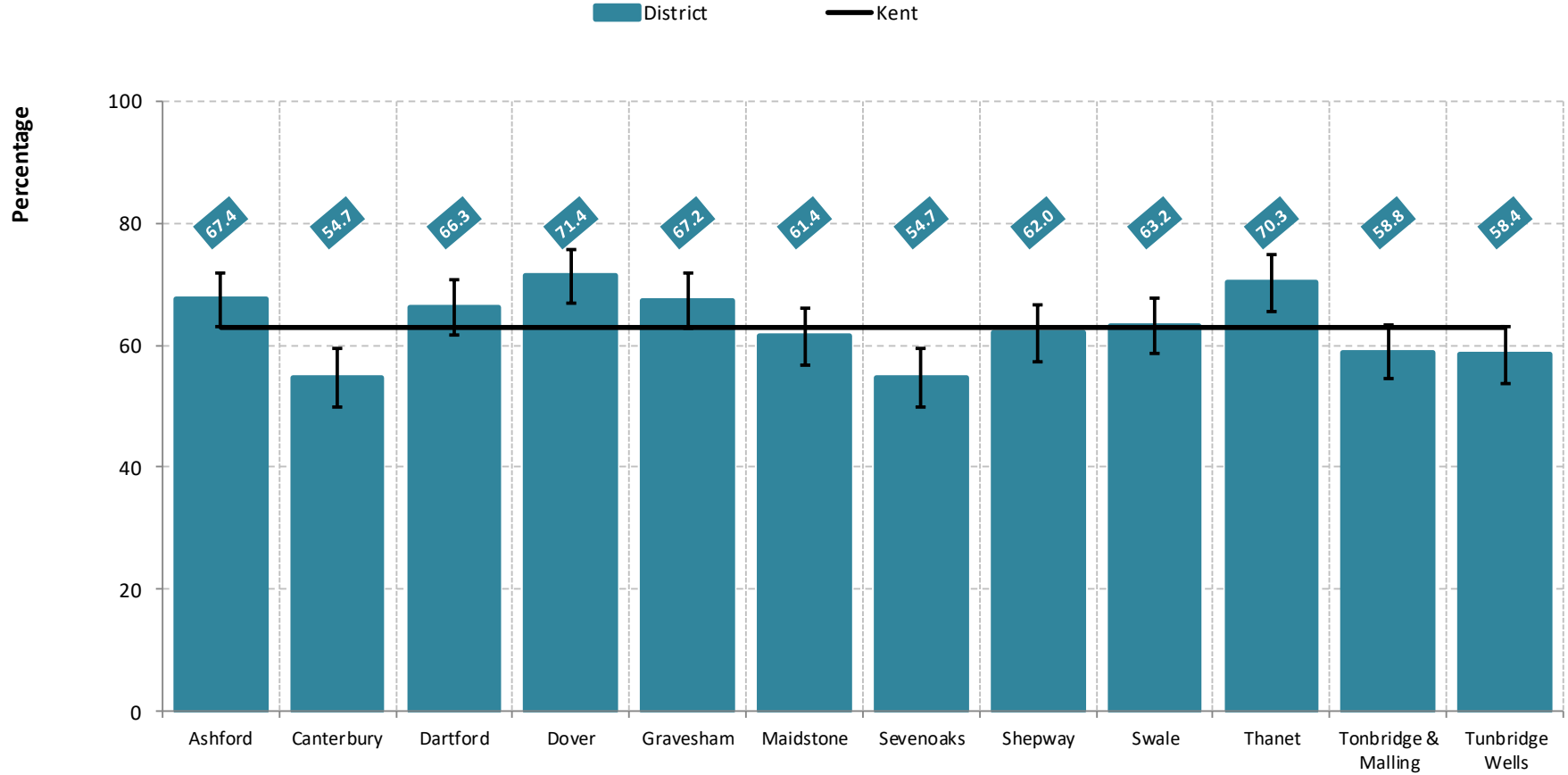
Smoking

Fruit and vegetable consumption



# Adults classified as overweight or obese: by district

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

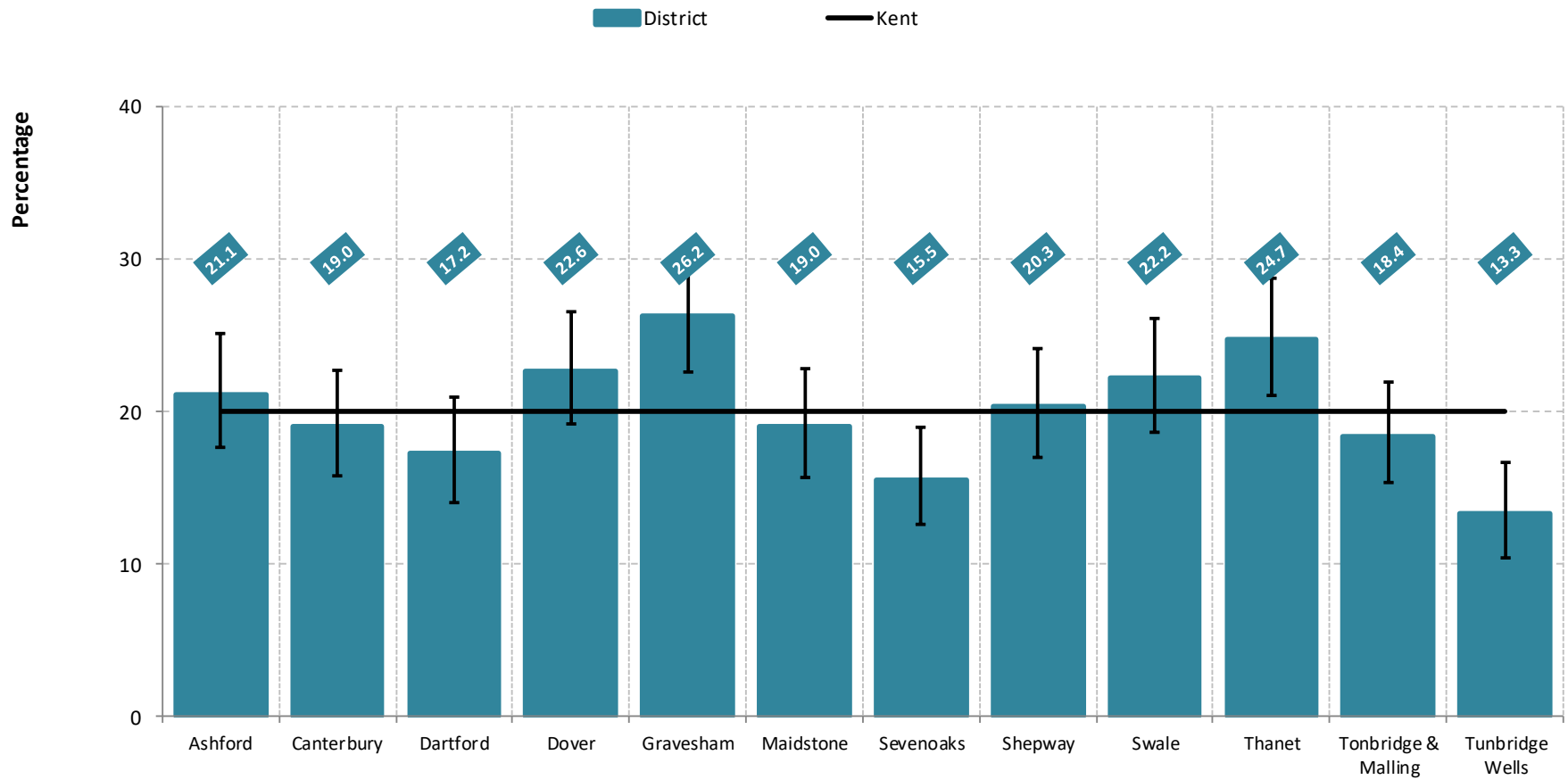


Source: Public Health England (based on Active Lives survey, Sport England), prepared by KPHO (LLY), May-19



# Physical inactivity in adults: by district

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

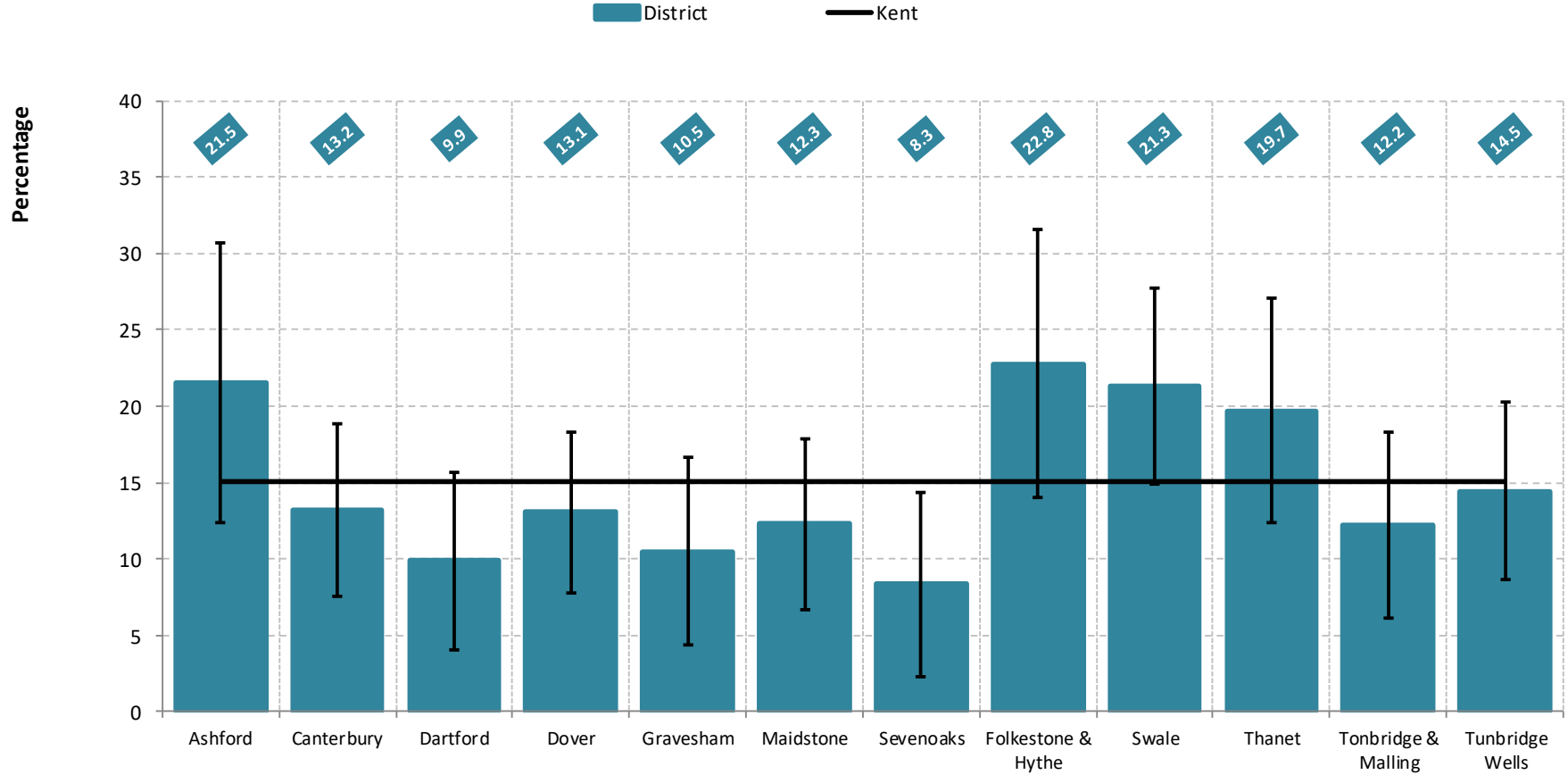


Source: Public Health England (based on Active Lives, Sport England), prepared by KPHO (SR), Jun -19



# Smoking prevalence in adults: by district

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



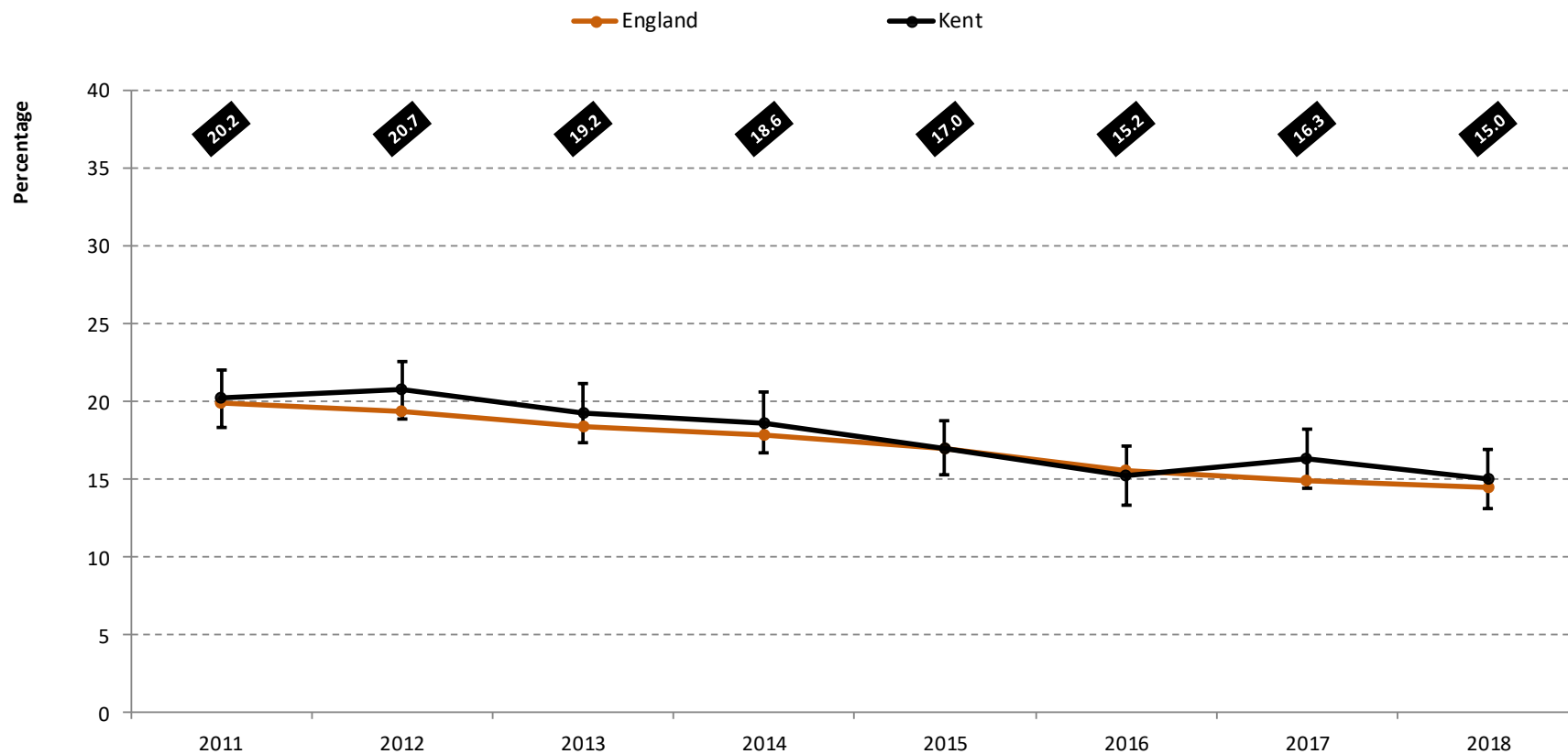
Source: Annual Population Survey (APS), prepared by KPHO (MP), Nov-19





# Smoking prevalence in adults: trend

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

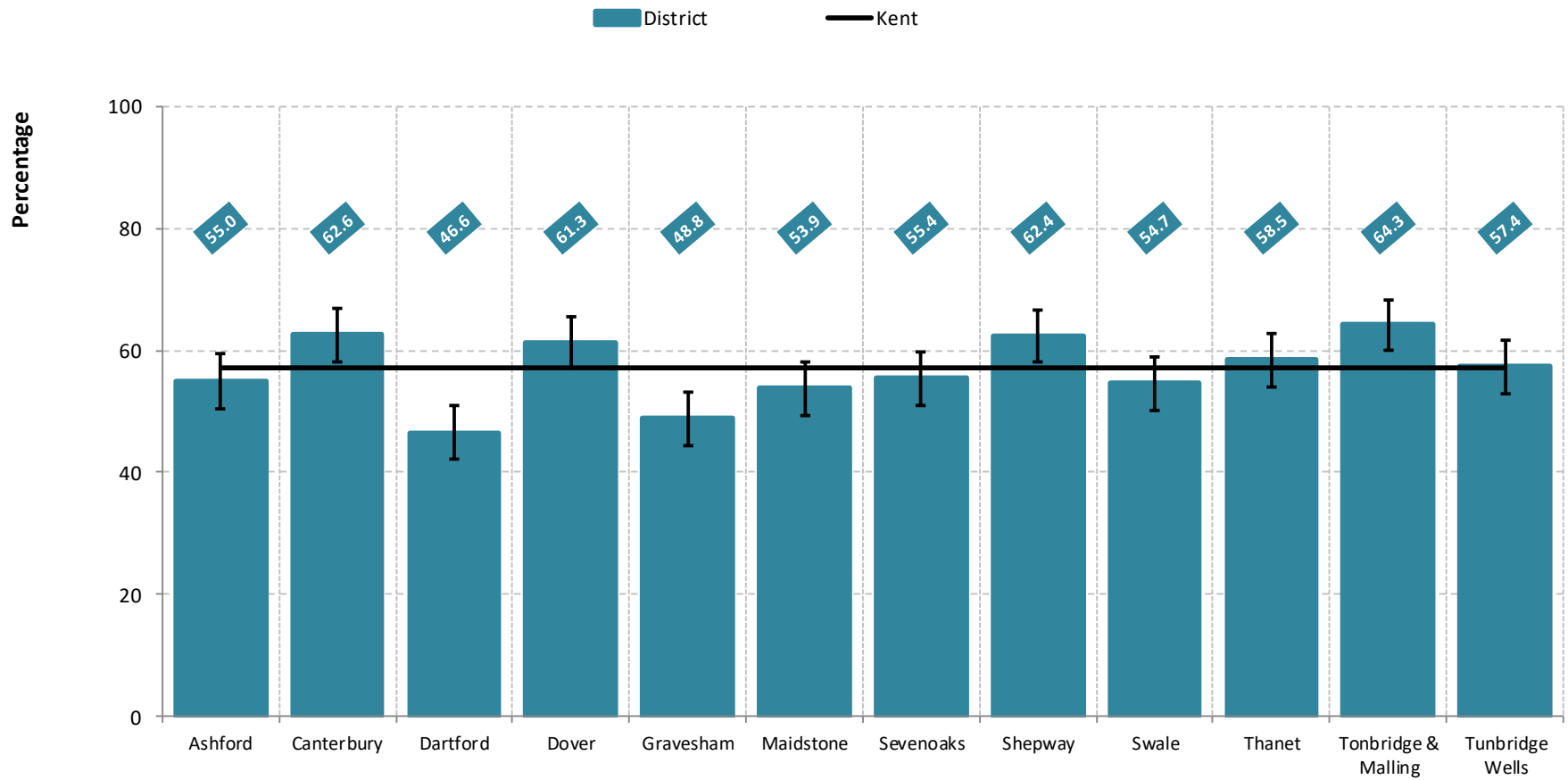


Source: Annual Population Survey (APS), prepared by KPHO (MP), Nov-19



# 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



# Multimorbidity

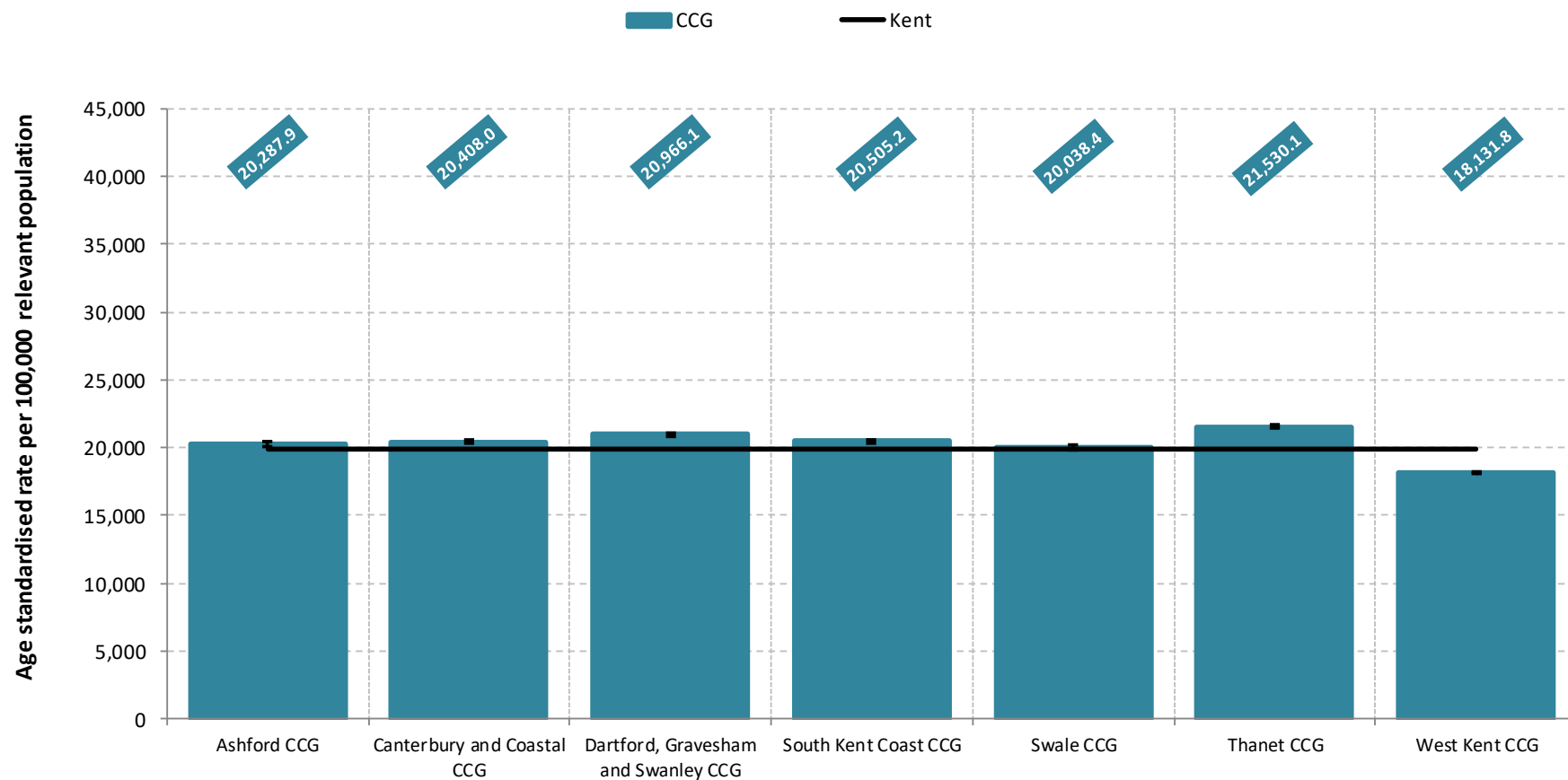
Multimorbidity prevalence

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

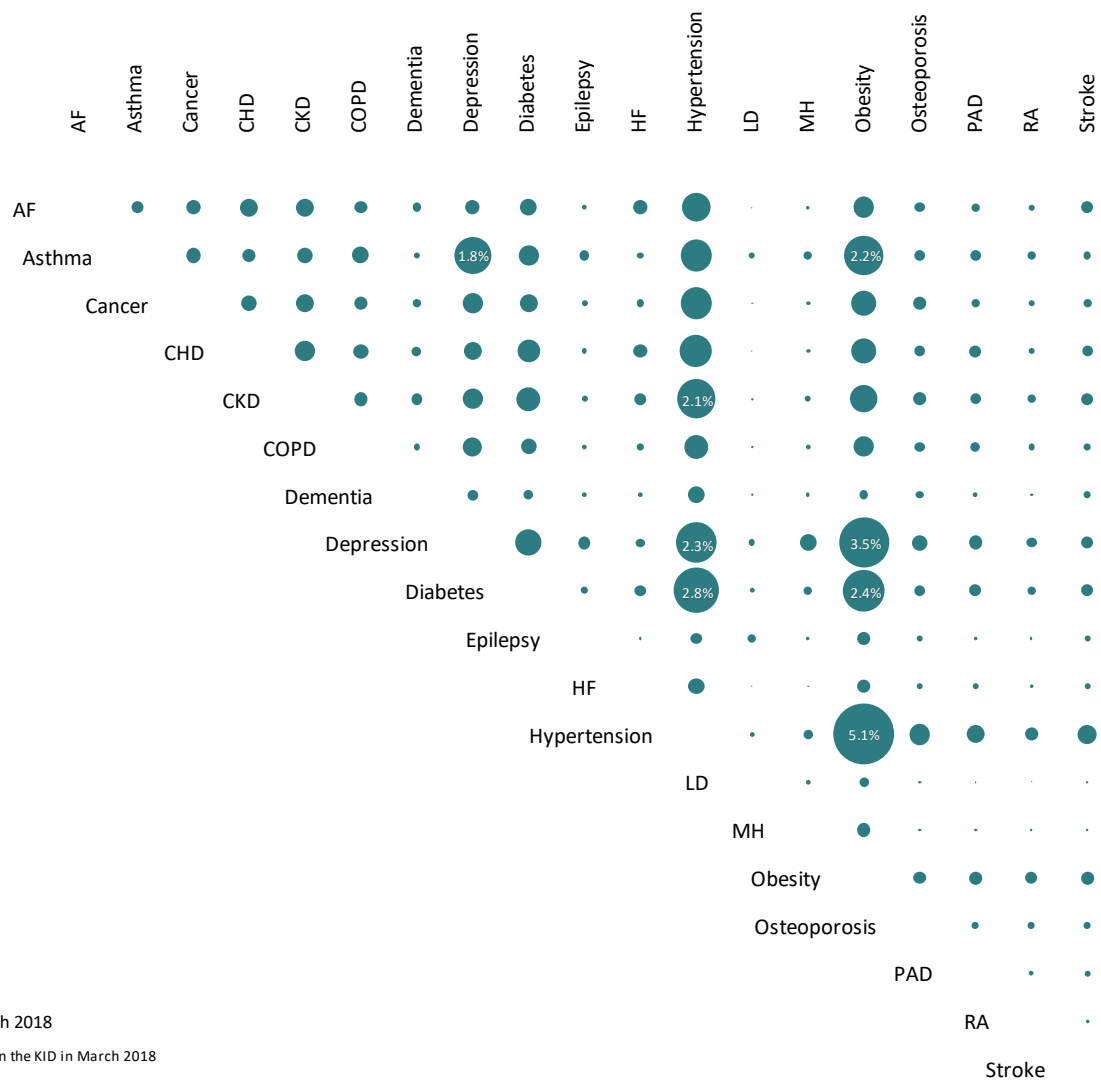


Source: Kent Integrated Dataset (KID), prepared by KPHO (LLY), Aug-19



## 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

