OBSERVATORY

Living Well: Specific Conditions Living Well in Thanet CCG

## Contents



Premature mortality

Cancer

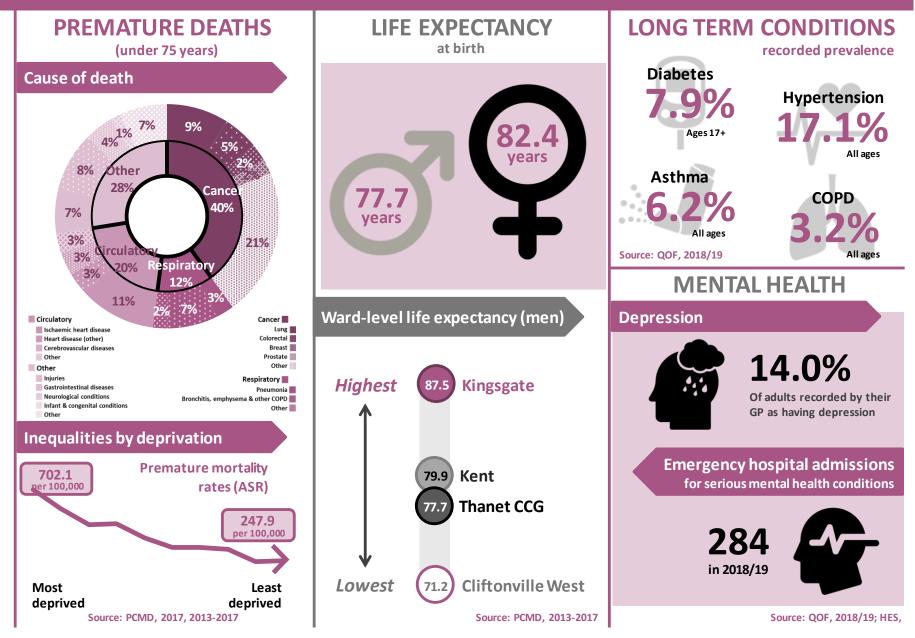
**Respiratory disease** 

Mental health



### Living Well: Thanet CCG

Heath and Social Care Maps



# Premature mortality

Premature mortality & hospital admissions

Atrial fibrillation

Coronary heart disease (CHD)

Heart failure

Acute myocardial infarction

Revascularisation

Stroke

Diabetes

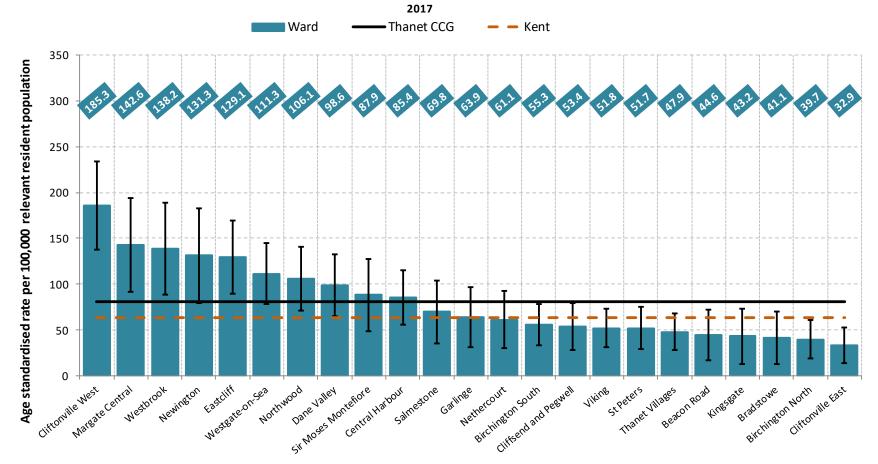
Chronic Kidney disease (CKD)

Hypertension



#### Premature mortality from cardiovascular disease: by electoral ward

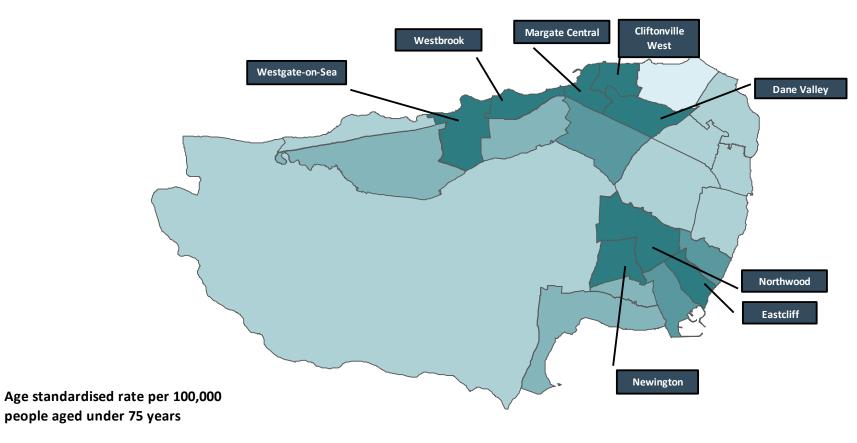
Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: I00-I99), 2013-





#### Premature mortality from cardiovascular disease: by electoral ward

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: 100-199), 2013-2017





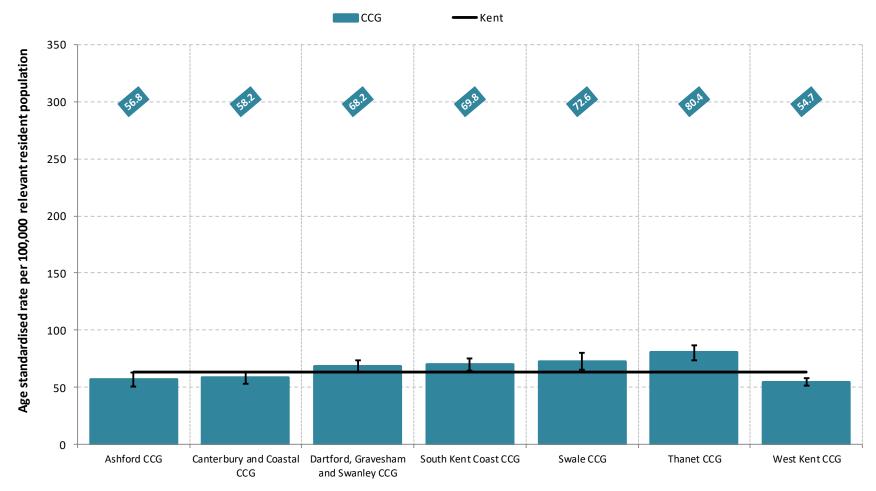
Source: PCMD, prepared by KPHO (MP), Nov-18

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#### Premature mortality from cardiovascular disease: by CCG

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: I00-I99),

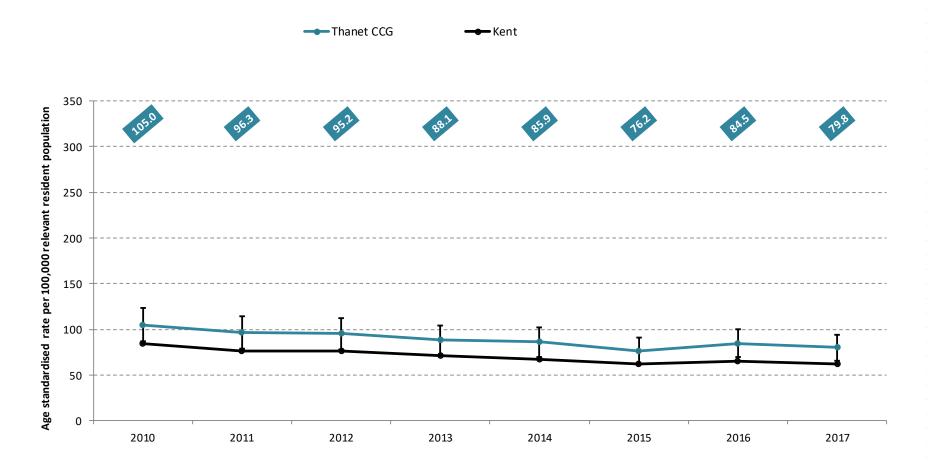
2013-2017





#### Premature mortality from cardiovascular disease: trend

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: I00-I99), 2010 to 2017



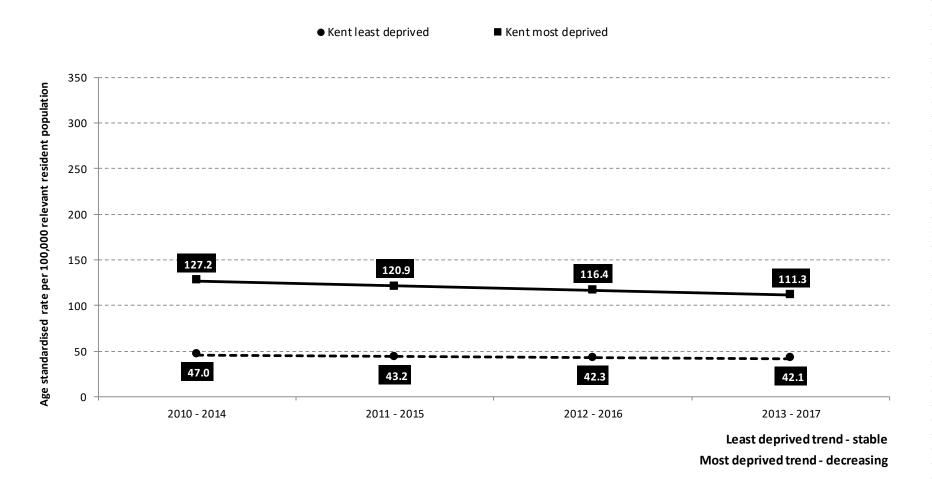
Decreasing with a similar pace of change to Kent



#### Premature mortality from cardiovascular disease: by deprivation

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: I00-I99), 2010 - 2014 to 2013

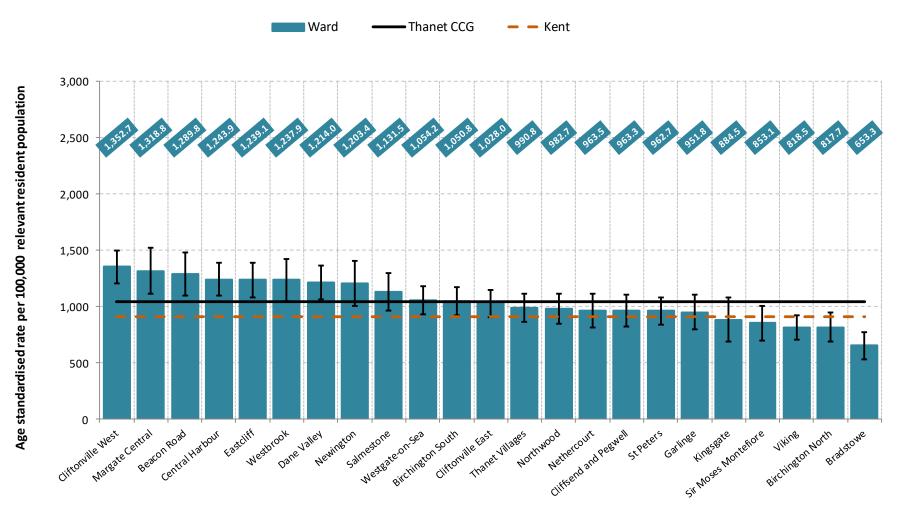
- 2017





#### Emergency hospital admissions for cardiovascular disease: by electoral ward

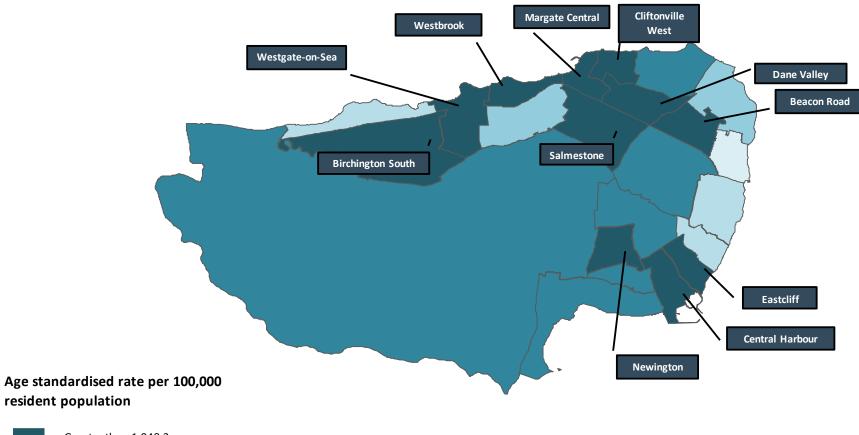
Age standardised rate per 100,000 resident population, ICD-10: I00-I99 in primary, 2016/17-2018/19





#### Emergency hospital admissions for cardiovascular disease: by electoral ward

Age standardised rate per 100,000 resident population, ICD-10: I00-I99 in primary, 2016/17-2018/19

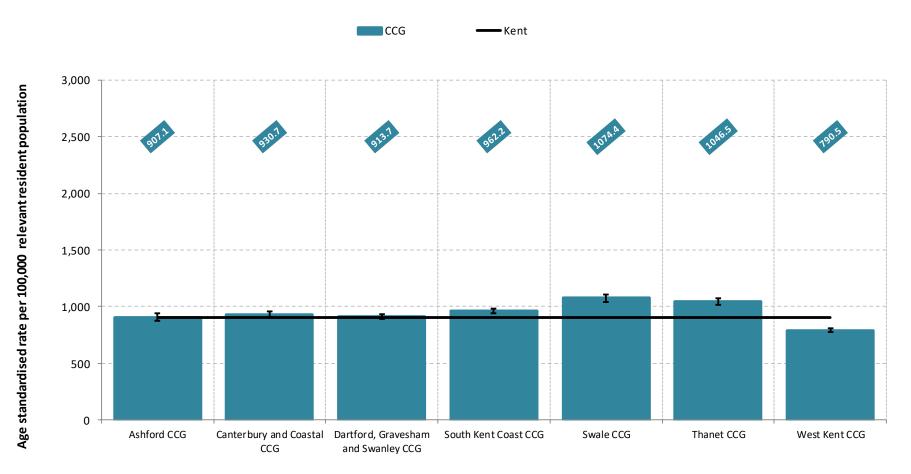


Greater than 1,048.3 951.8 to 1,048.3 857.3 to 951.8 756.3 to 857.3 Less than 756.3



#### Emergency hospital admissions for cardiovascular disease: by CCG

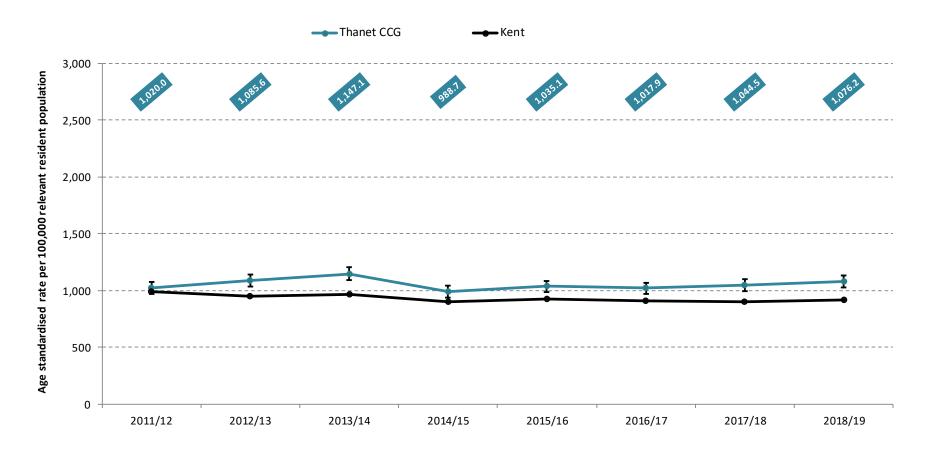
Age standardised rate per 100,000 resident population, ICD-10: I00-I99 in primary, 2016/17-2018/19





#### Emergency hospital admissions for cardiovascular disease: trend

Age standardised rate per 100,000 resident population, ICD-10: I00-I99 in primary, 2010/11 to 2018/19

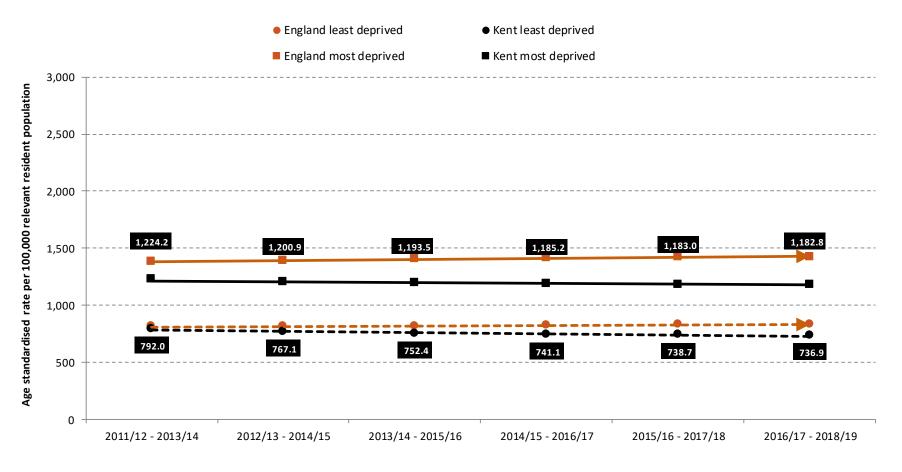


No significant change compared with a decreasing trend for Kent



#### Emergency hospital admissions for cardiovascular disease: by deprivation

Age standardised rate per 100,000 resident population, ICD-10: I00-I99 in primary, 2010/11 - 2012/13 to 2016/17 - 2018/19

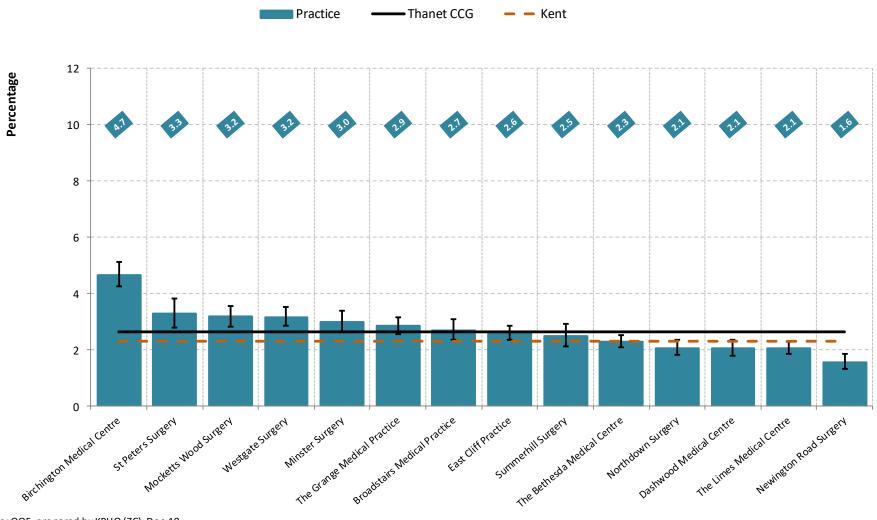


Least deprived trend - decreasing compared with a increasing trend for England Most deprived trend - decreasing compared with a increasing trend for England

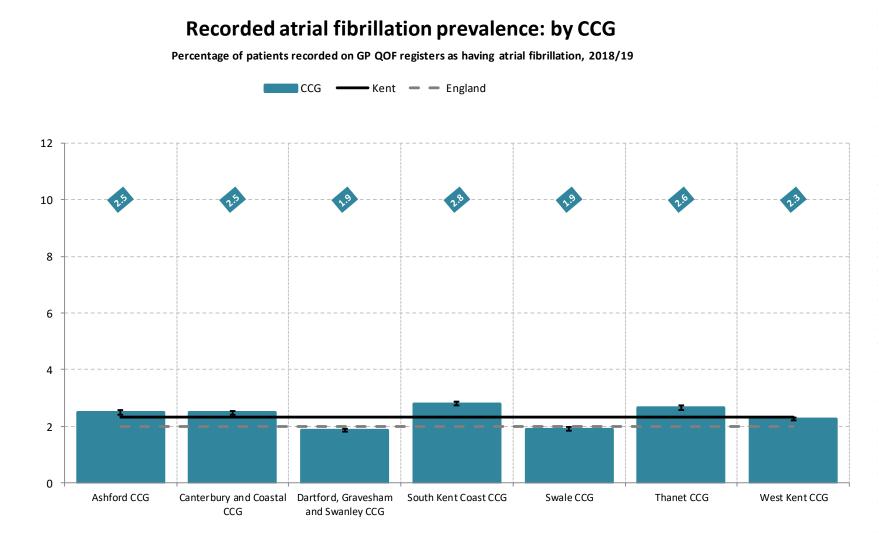


#### **Recorded atrial fibrillation prevalence: by practice**

Percentage of patients recorded on GP QOF registers as having atrial fibrillation, 2018/19







Percentage

Source: QOF, prepared by KPHO (ZC), Dec-19



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#### **Recorded atrial fibrillation prevalence: trend**

Percentage of patients recorded on GP QOF registers as having atrial fibrillation, 2010/11 to 2018/19



Increasing with a similar pace of change to England

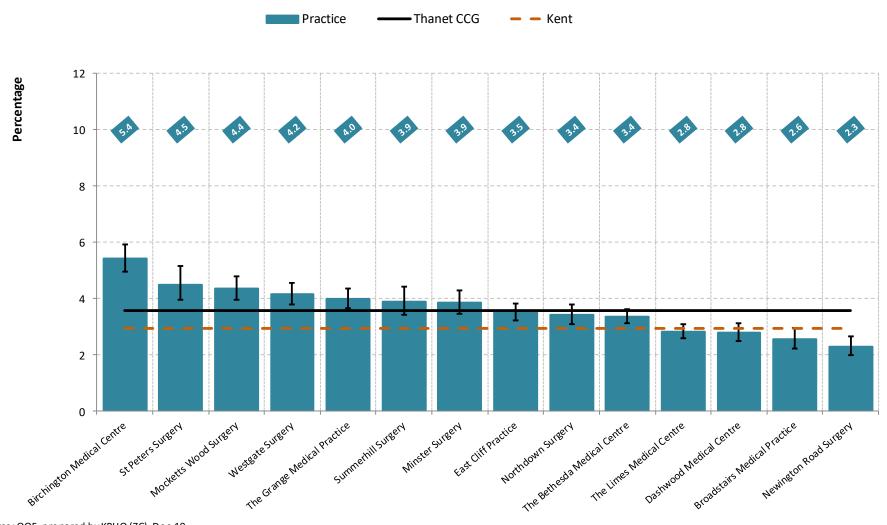
Source: QOF, prepared by KPHO (ZC), Dec-19



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#### **Recorded CHD prevalence: by practice**

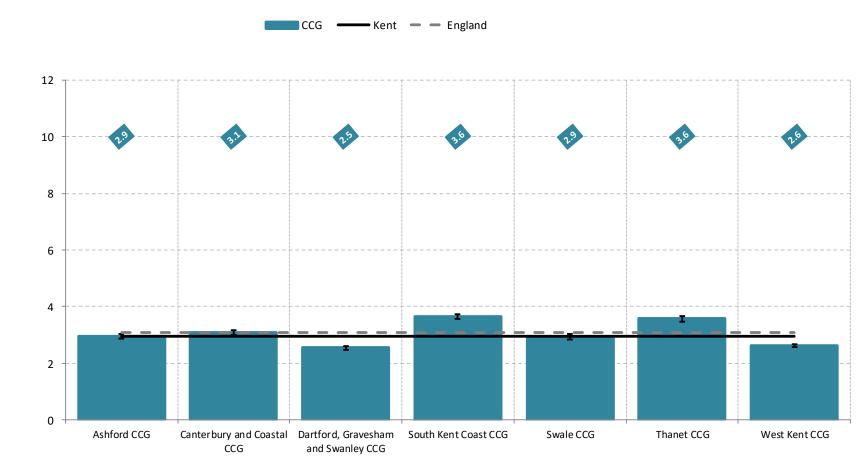
Percentage of patients recorded on GP QOF registers as having coronary heart disease, 2018/19







Percentage of patients recorded on GP QOF registers as having coronary heart disease, 2018/19

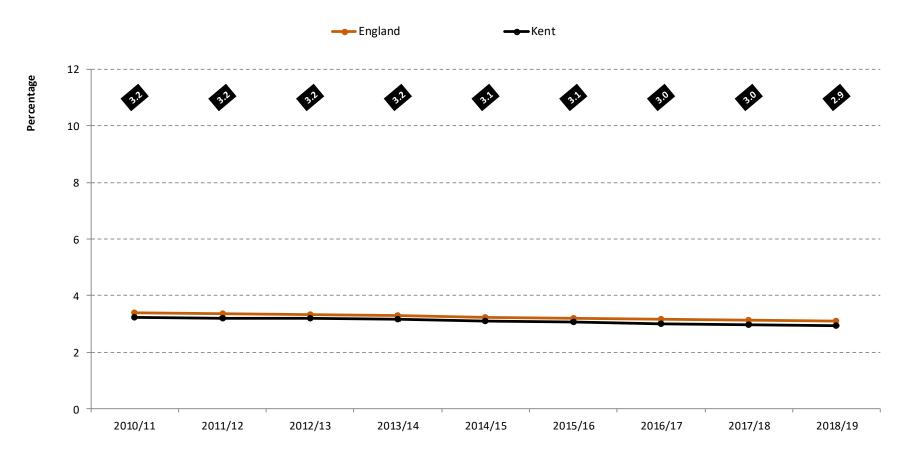


Percentage



#### **Recorded CHD prevalence: trend**

Percentage of patients recorded on GP QOF registers as having coronary heart disease, 2010/11 to 2018/19

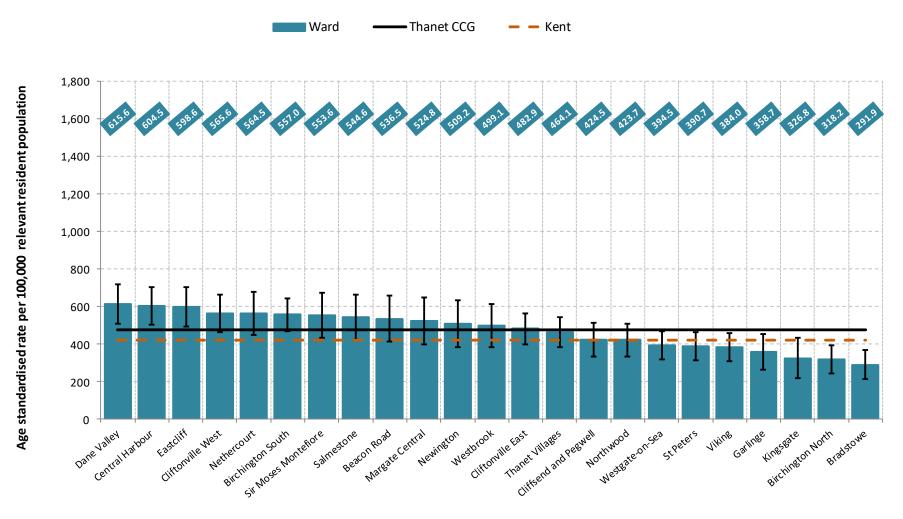


Decreasing with a similar pace of change to England



#### Hospital admissions for Coronary Heart Disease (CHD): by electoral ward

Age standardised rate per 100,000 resident population, ICD-10: I20-I25 (primary diagnosis), 2016/17-2018/19



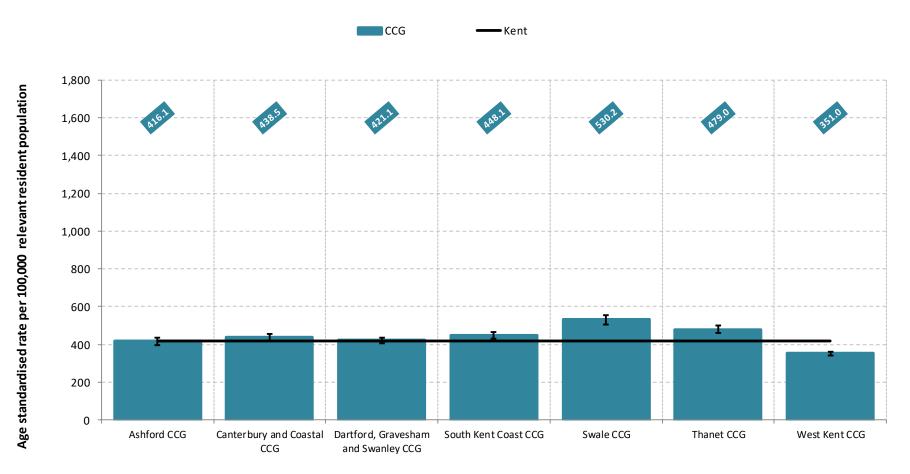
Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Dec-19

Wards with no data have been subject to supression rules



#### Hospital admissions for Coronary Heart Disease (CHD): by CCG

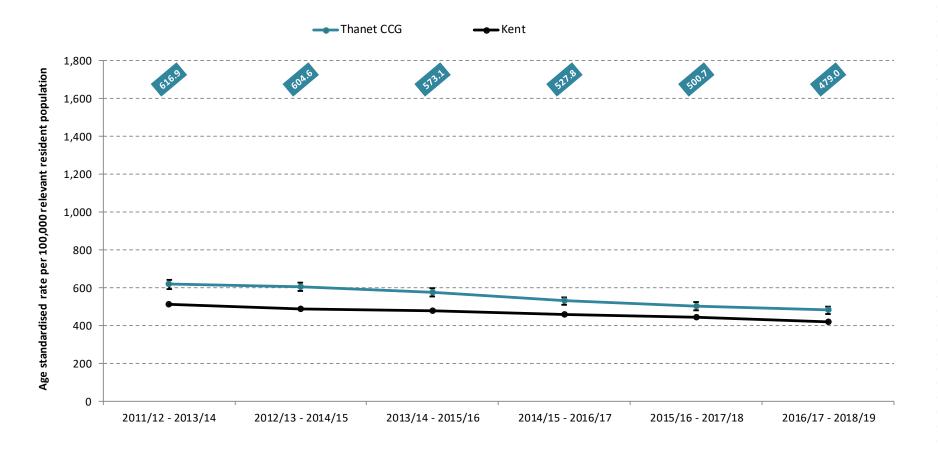
Age standardised rate per 100,000 resident population, ICD-10: I20-I25 (primary diagnosis), 2016/17-2018/19





#### Hospital admissions for Coronary Heart Disease (CHD): trend

Age standardised rate per 100,000 resident population, ICD-10: I20-I25 (primary diagnosis), 2011/12 - 2013/14 to 2016/17 - 2018/19

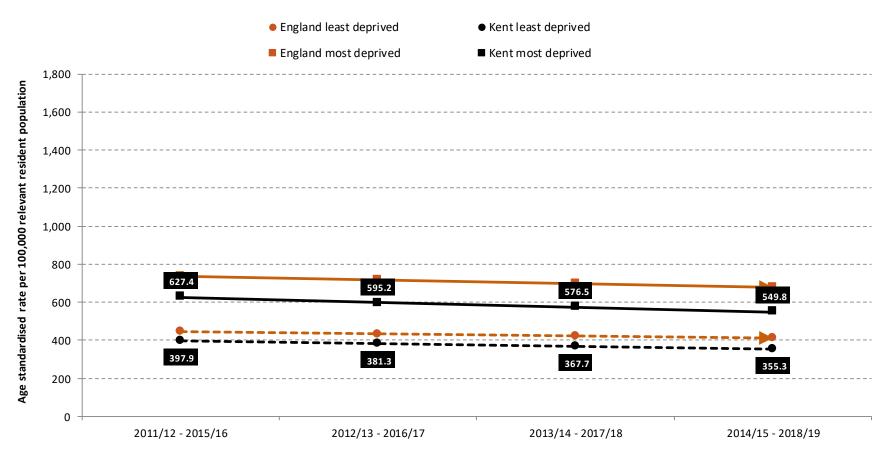


Decreasing with a faster pace of change than Kent



#### Hospital admissions for Coronary Heart Disease (CHD): by deprivation

Age standardised rate per 100,000 resident population, ICD-10: I20-I25 (primary diagnosis), 2011/12 - 2015/16 to 2014/15 - 2018/19

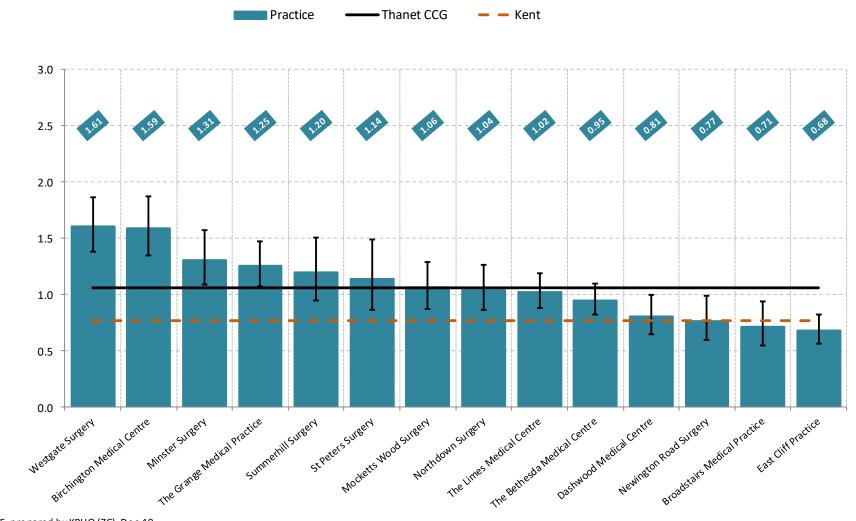


Least deprived trend - decreasing with a similar pace of change to England Most deprived trend - decreasing with a similar pace of change to England



#### Recorded prevalence of heart failure: by practice

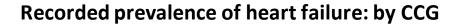
Percentage of patients recorded on GP QOF registers as having heart failure, 2018/19



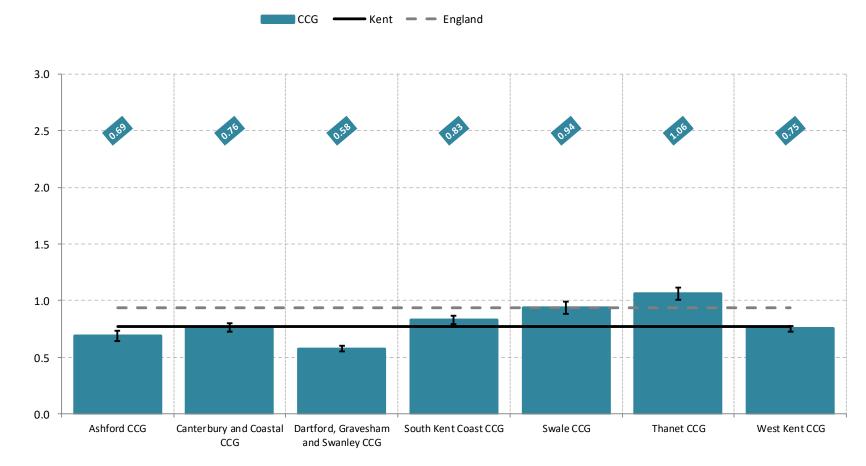
Source: QOF, prepared by KPHO (ZC), Dec-19



Percentage



Percentage of patients recorded on GP QOF registers as having heart failure, 2018/19



Percentage



#### Recorded prevalence of heart failure: trend

Percentage of patients recorded on GP QOF registers as having heart failure, 2010/11 to 2018/19



Increasing with a similar pace of change to England

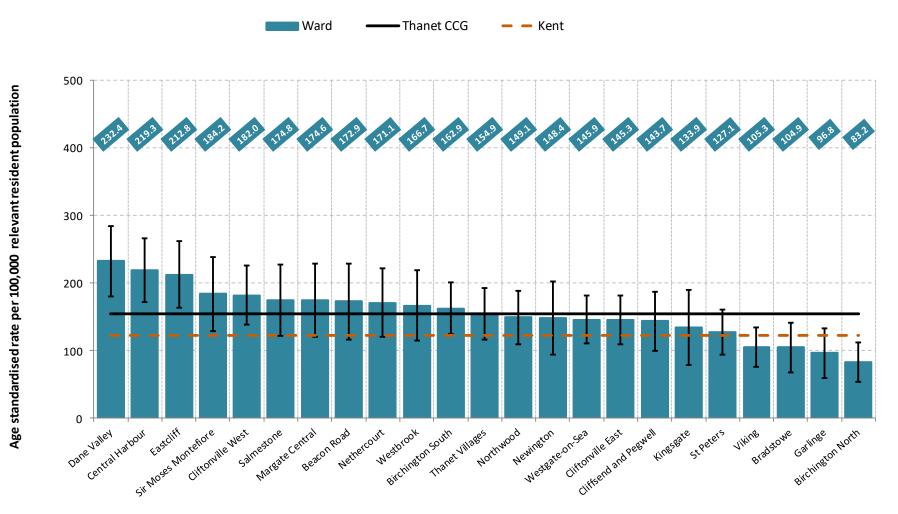
Source: QOF, prepared by KPHO (ZC), Dec-19



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#### Emergency hospital admissions for acute myocardial infarction: by electoral ward

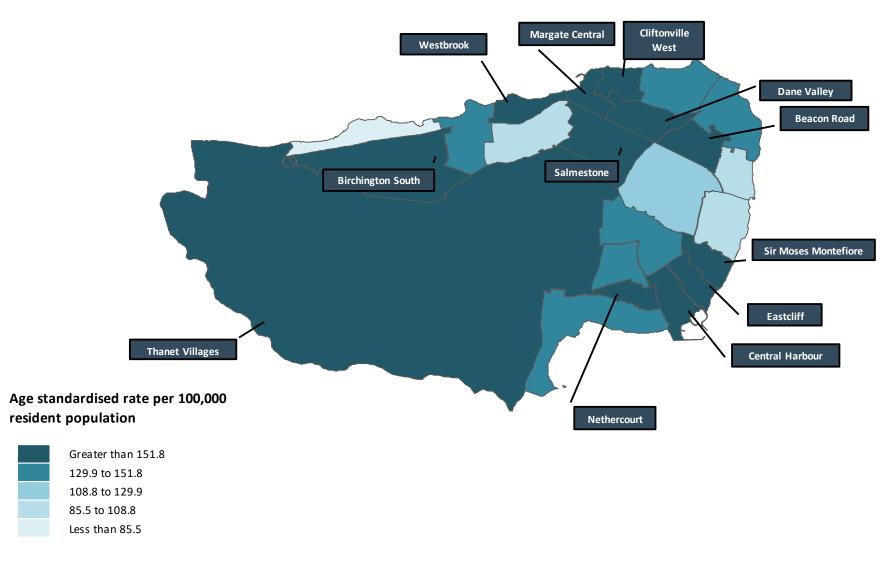
Age standardised rate per 100,000 resident population, ICD 10: I21 (primary diagnosis) , 2014/15-2018/19





#### Emergency hospital admissions for acute myocardial infarction: by electoral ward

Age standardised rate per 100,000 resident population, ICD 10: I21 (primary diagnosis) , 2014/15-2018/19

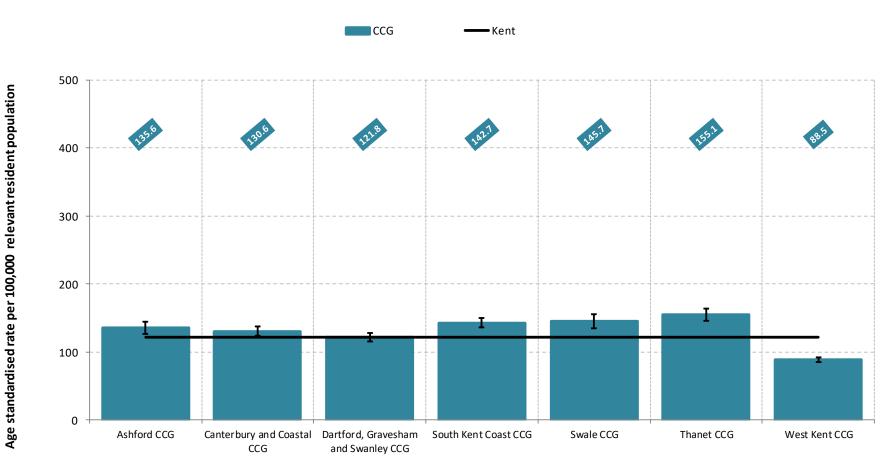


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Nov-19

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#### Emergency hospital admissions for acute myocardial infarction: by CCG

Age standardised rate per 100,000 resident population, ICD 10: I21 (primary diagnosis) , 2014/15-2018/19





#### Emergency hospital admissions for acute myocardial infarction: trend

Age standardised rate per 100,000 resident population, ICD 10: I21 (primary diagnosis) , 2011/12 - 2015/16 to 2014/15 - 2018/19

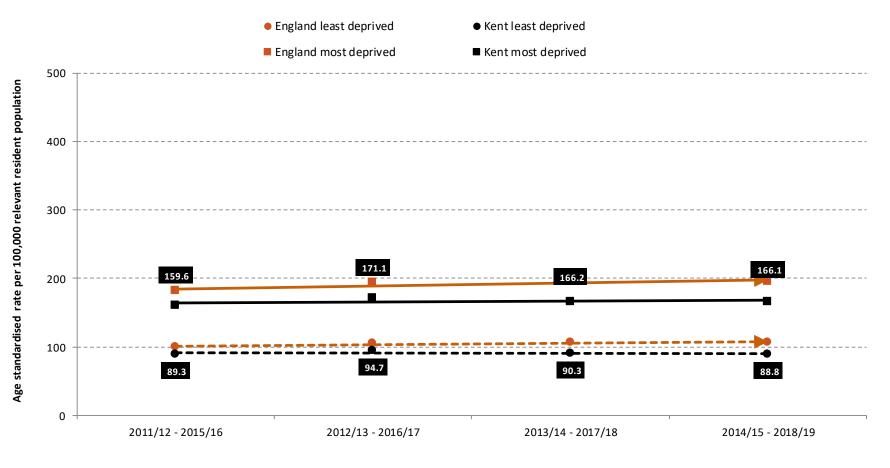


#### No significant change with a similar pace of change to Kent



#### Emergency hospital admissions for acute myocardial infarction: by deprivation

Age standardised rate per 100,000 resident population, ICD 10: I21 (primary diagnosis), 2011/12 - 2015/16 to 2014/15 - 2018/19

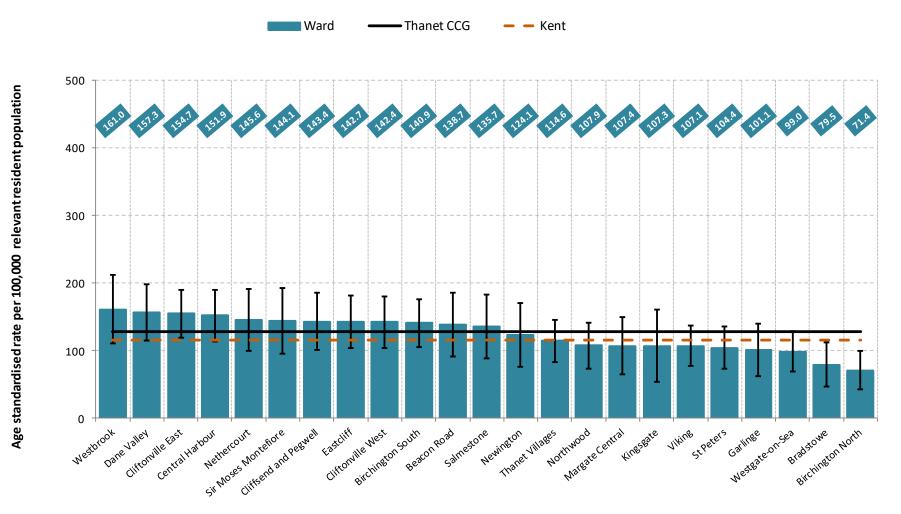


Least deprived trend - stable with a similar pace of change to England Most deprived trend - stable with a similar pace of change to England



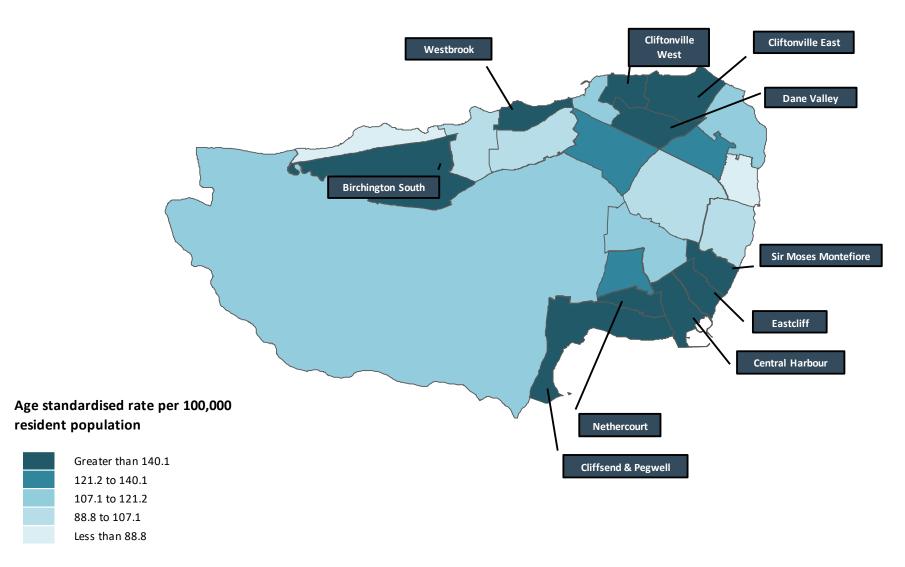
#### Hospital episodes for revascularisation procedures: by electoral ward

Age standardised rate per 100,000 resident population, OPCS4: K40-K46, K49-K50, K75 (primary procedure), 2014/15-2018/19



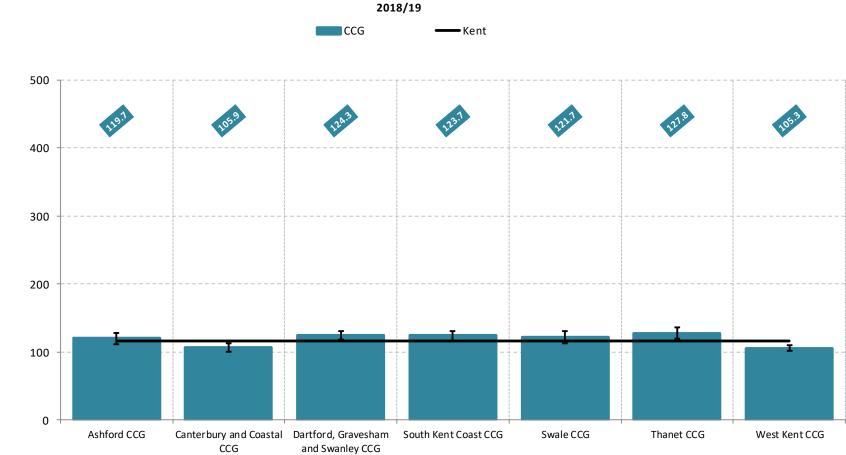
#### Hospital episodes for revascularisation procedures: by electoral ward

Age standardised rate per 100,000 resident population, OPCS4: K40-K46, K49-K50, K75 (primary procedure), 2014/15-2018/19



### Hospital episodes for revascularisation procedures: by CCG

Age standardised rate per 100,000 resident population, OPCS4: K40-K46, K49-K50, K75 (primary procedure), 2014/15-



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



Age standardised rate per 100,000 relevant resident population

#### Hospital episodes for revascularisation procedures: trend

Age standardised rate per 100,000 resident population, OPCS4: K40-K46, K49-K50, K75 (primary procedure), 2011/12 - 2013/14 to 2016/17 - 2018/19

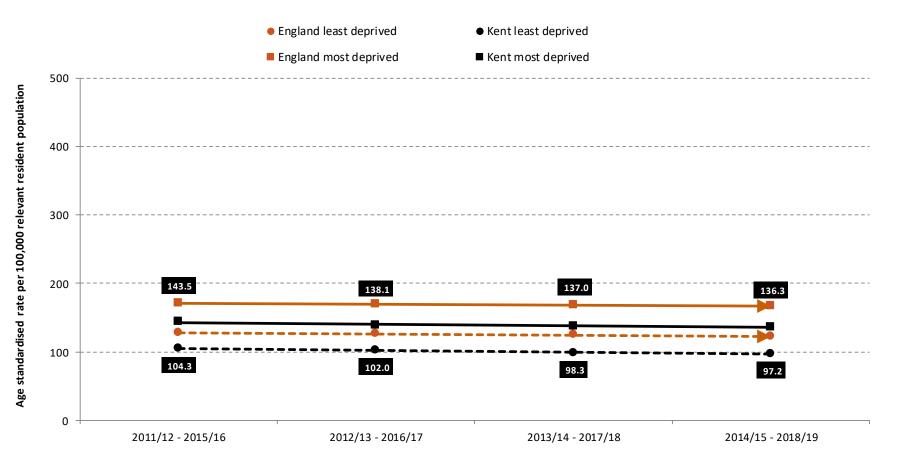


No significant change compared with a decreasing trend for Kent



#### Hospital episodes for revascularisation procedures: by deprivation

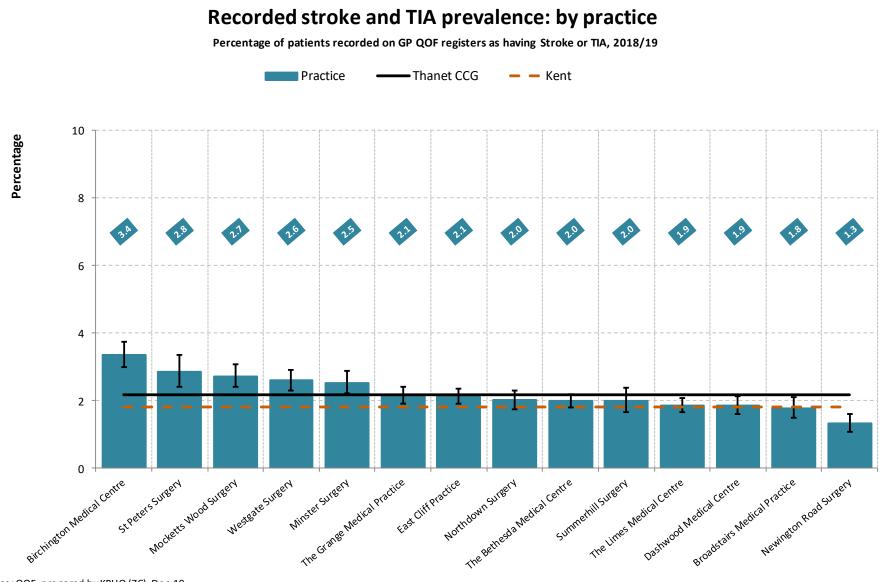
Age standardised rate per 100,000 resident population, OPCS4: K40-K46, K49-K50, K75 (primary procedure), 2011/12 - 2015/16 to 2014/15 - 2018/19



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

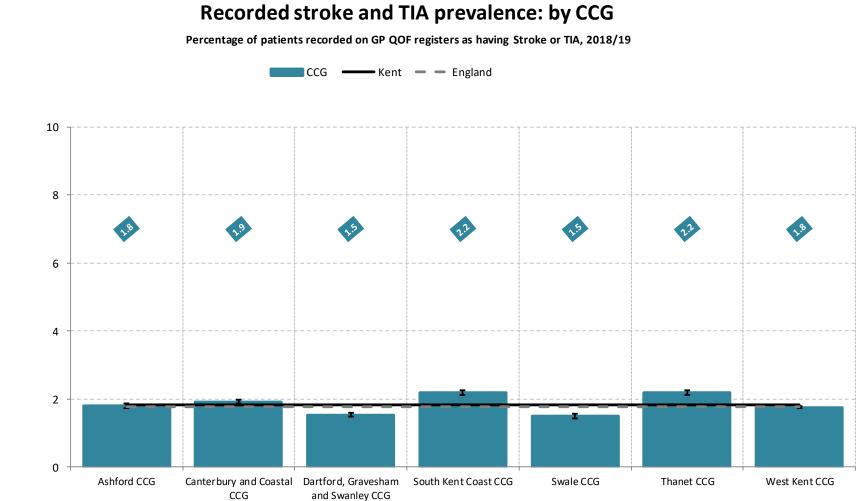
Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Nov-19





Source: QOF, prepared by KPHO (ZC), Dec-19



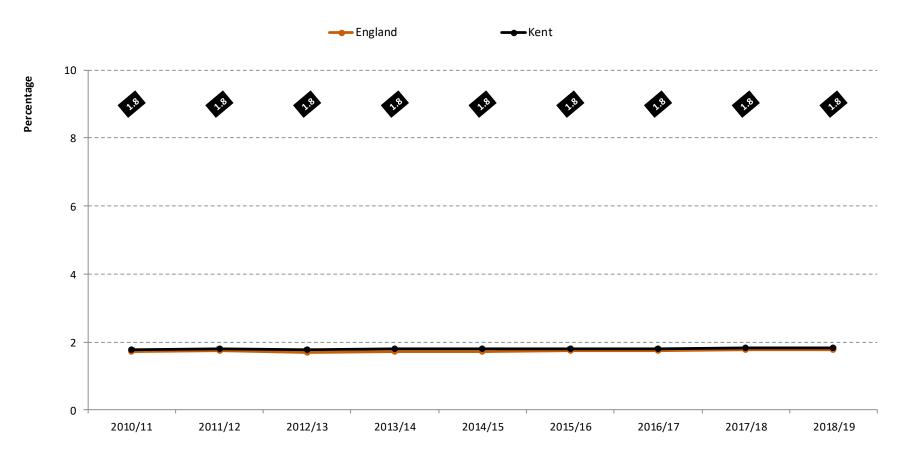


Source: QOF, prepared by KPHO (ZC), Dec-19



#### **Recorded stroke and TIA prevalence: trend**

Percentage of patients recorded on GP QOF registers as having Stroke or TIA, 2010/11 to 2018/19



Increasing with a similar pace of change to England

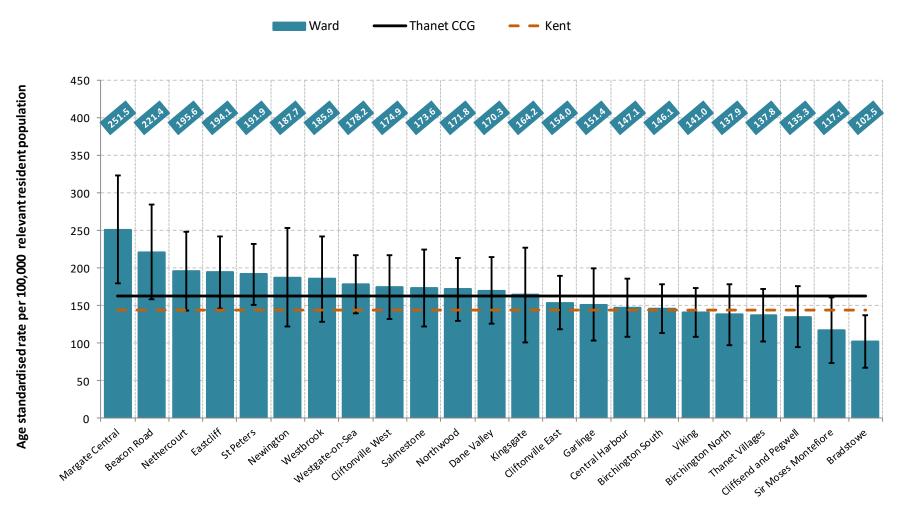
Source: QOF, prepared by KPHO (ZC), Dec-19



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#### Emergency hospital admissions for stroke: by electoral ward

Age standardised rate per 100,000 resident population, ICD-10: I61-I64 (primary diagnosis), 2014/15-2018/19

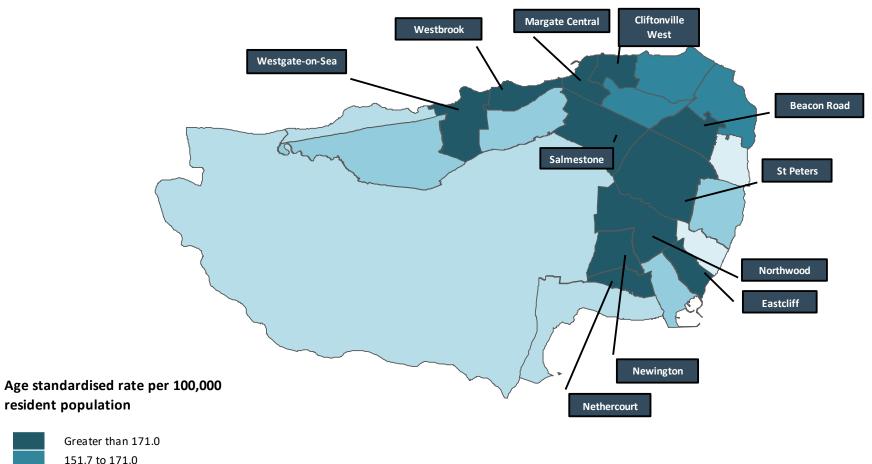


Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Jan -20



## Emergency hospital admissions for stroke: by electoral ward

Age standardised rate per 100,000 resident population, ICD-10: I61-I64 (primary diagnosis), 2014/15-2018/19



137.9 to 151.7 119.9 to 137.9

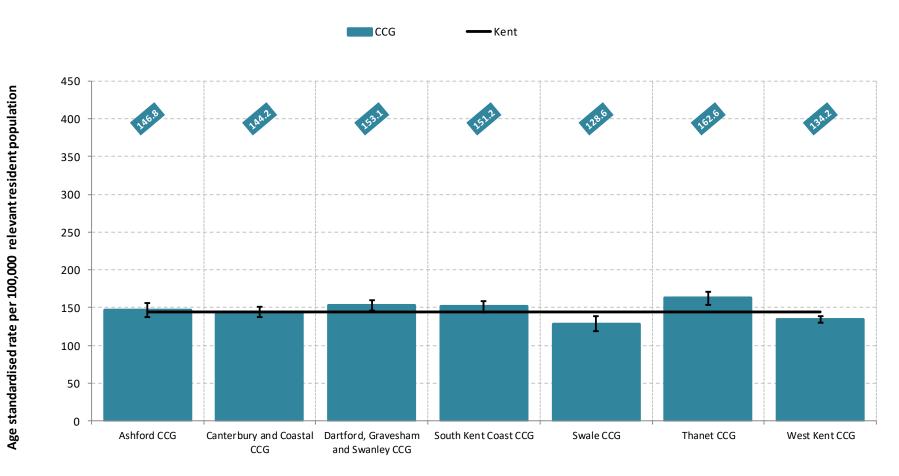
Less than 119.9

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



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

Age standardised rate per 100,000 resident population, ICD-10: I61-I64 (primary diagnosis), 2014/15-2018/19

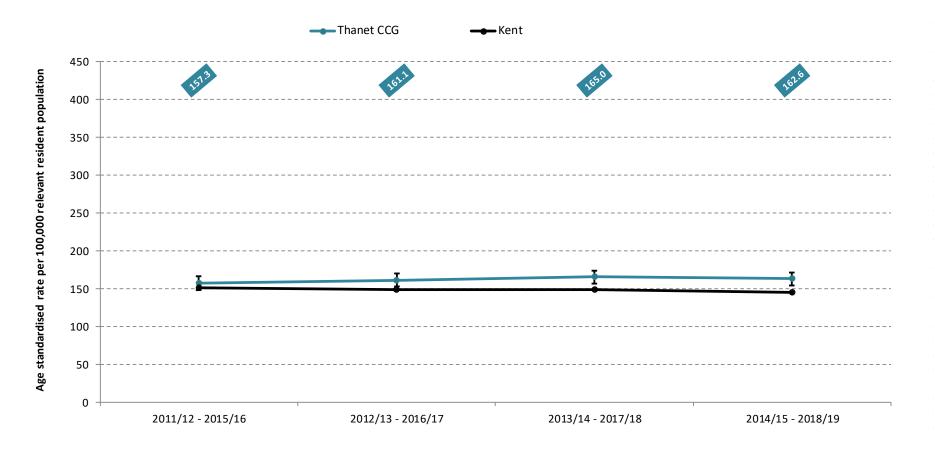


Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Jan-20



## **Emergency hospital admissions for stroke: trend**

Age standardised rate per 100,000 resident population, ICD-10: I61-I64 (primary diagnosis), 2011/12 - 2015/16 to 2014/15 - 2018/19



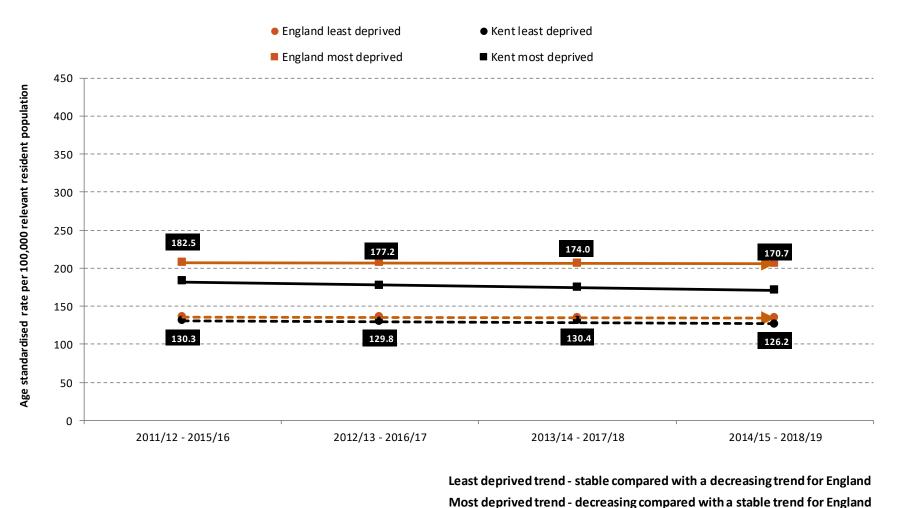
#### No significant change compared with a decreasing trend for Kent

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



#### Emergency hospital admissions for stroke: by deprivation

Age standardised rate per 100,000 resident population, ICD-10: I61-I64 (primary diagnosis), 2011/12 - 2015/16 to 2014/15 - 2018/19

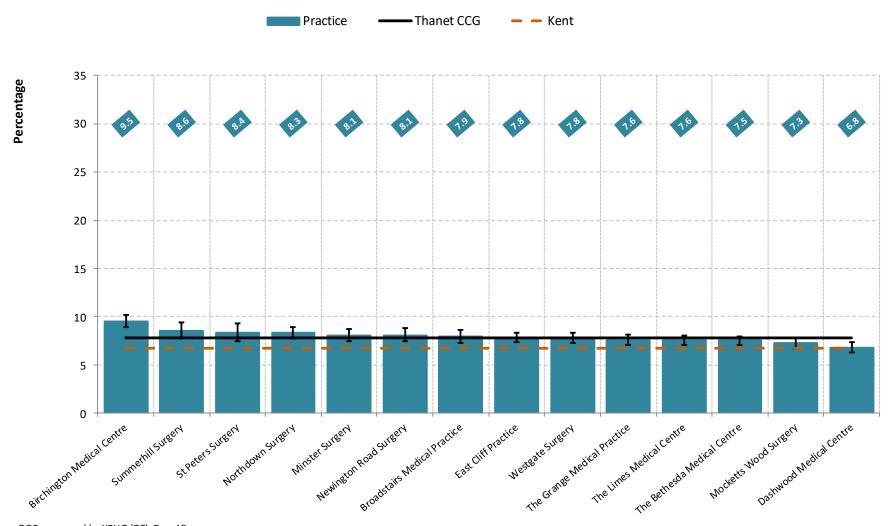


Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Jan -20



#### **Recorded diabetes prevalence: by practice**

Percentage of patients aged 17+ recorded on GP QOF registers as having diabetes mellitus, 2018/19

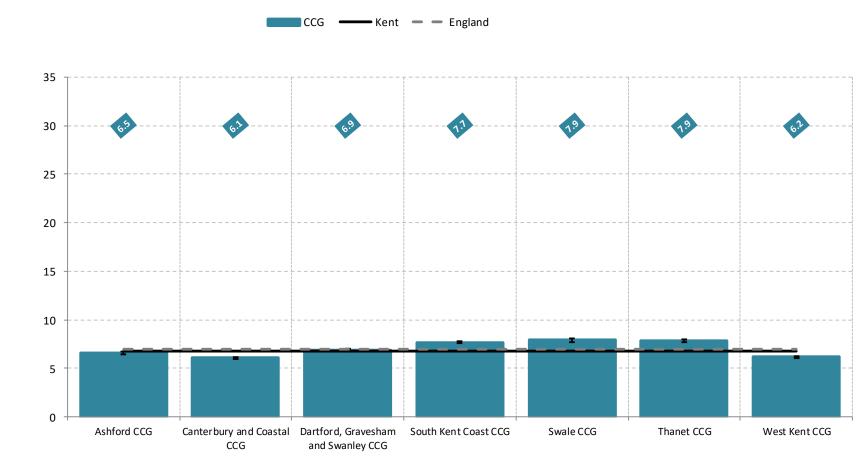


Source: QOF, prepared by KPHO (ZC), Dec-19





Percentage of patients aged 17+ recorded on GP QOF registers as having diabetes mellitus, 2018/19

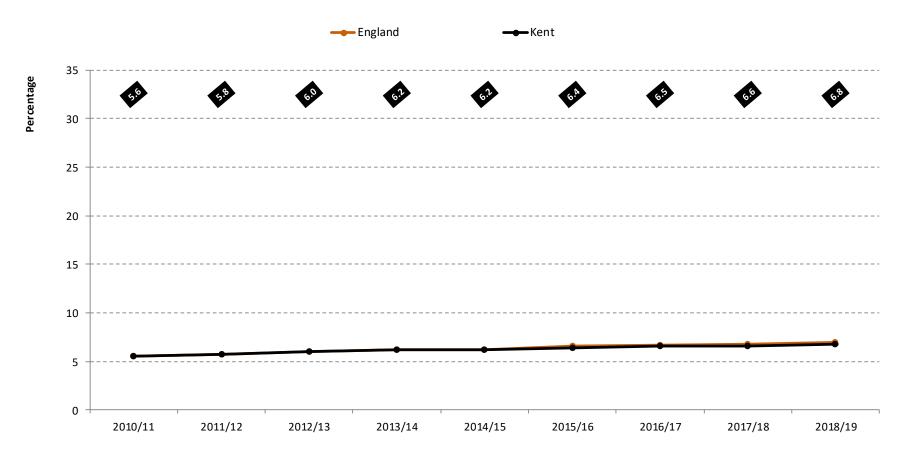


Source: QOF, prepared by KPHO (ZC), Dec-19



#### **Recorded diabetes prevalence: trend**

Percentage of patients aged 17+ recorded on GP QOF registers as having diabetes mellitus, 2010/11 to 2018/19



Increasing with a similar pace of change to England

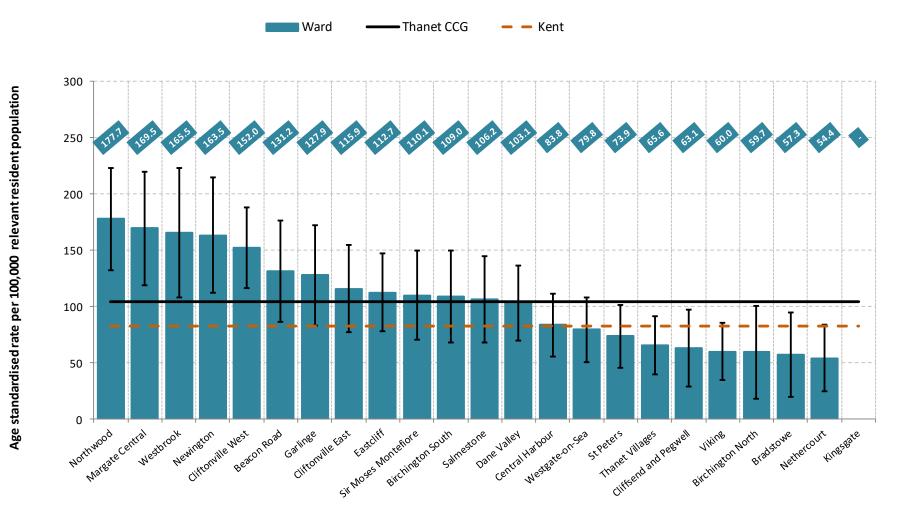
Source: QOF, prepared by KPHO (ZC), Dec-19



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#### Emergency hospital admissions for diabetes: by electoral ward

Age standardised rate per 100,000 resident population, ICD 10: E10-14 (primary diagnosis), 2014/15-2018/19



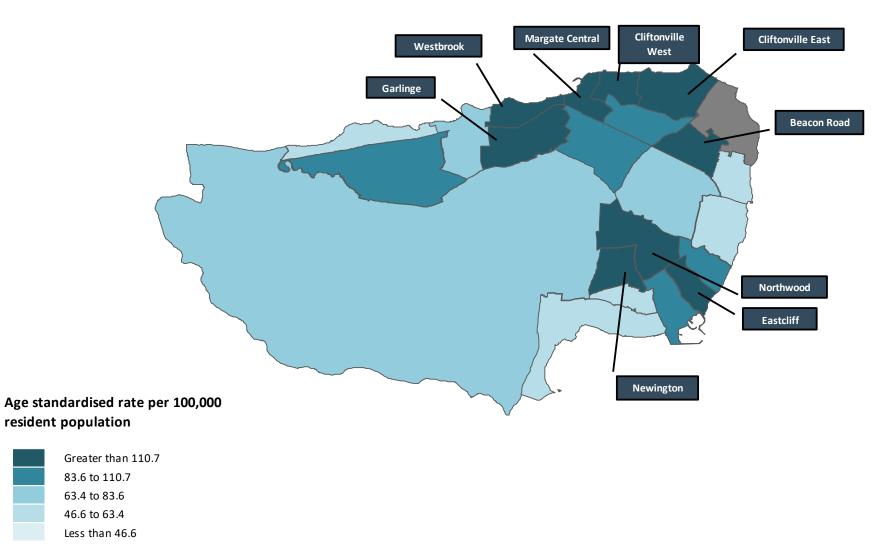
Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Jan -20

Wards with no data have been subject to supression rules



## Emergency hospital admissions for diabetes: by electoral ward

Age standardised rate per 100,000 resident population, ICD 10: E10-14 (primary diagnosis) , 2014/15-2018/19



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

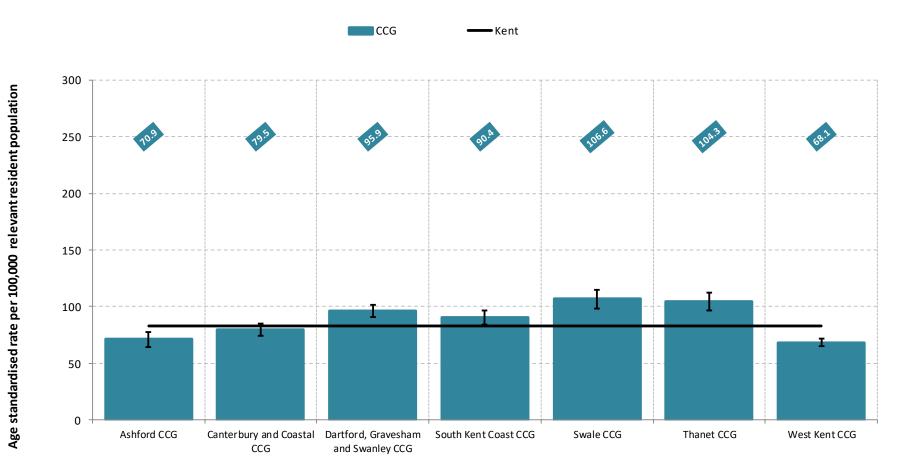
Wards in grey are subject to supression rules





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

Age standardised rate per 100,000 resident population, ICD 10: E10-14 (primary diagnosis) , 2014/15-2018/19



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



## **Emergency hospital admissions for diabetes: trend**

Age standardised rate per 100,000 resident population, ICD 10: E10-14 (primary diagnosis), 2011/12-2013/14 to 2016/17-2018/19



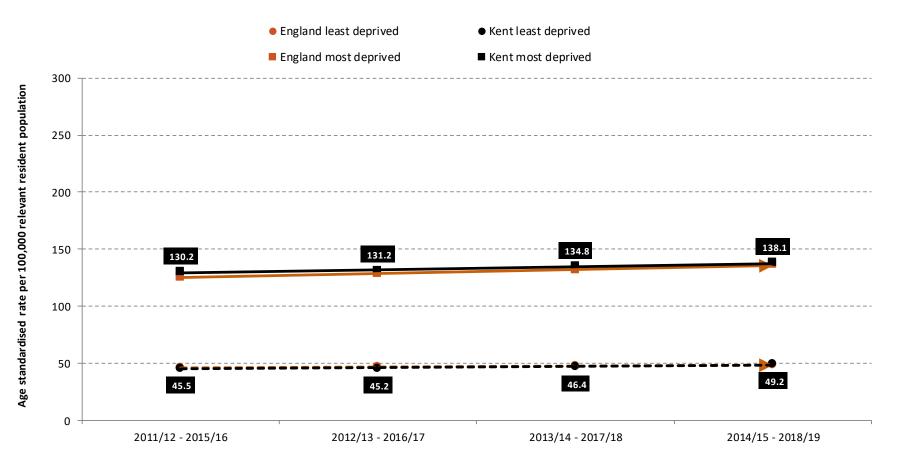
No significant change compared with an increasing trend for Kent

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



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

Age standardised rate per 100,000 resident population, ICD 10: E10-14 (primary diagnosis), 2011/12-2015/16 to 2014/15-2018/19



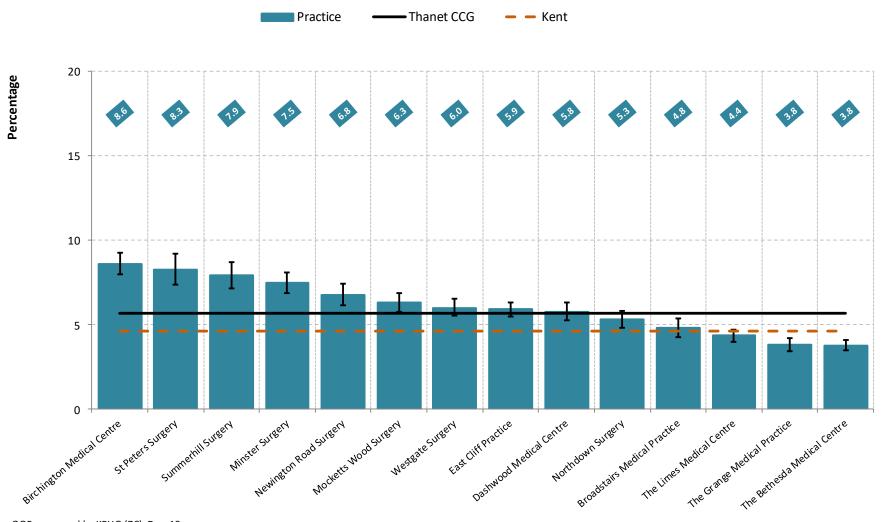
Least deprived trend - stable compared with a increasing trend for England Most deprived trend - increasing with a similar pace of change to England

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



#### Recorded chronic kidney disease (CKD) prevalence: by practice

Percentage of patients aged 18+ recorded on GP QOF registers as having CKD, 2018/19



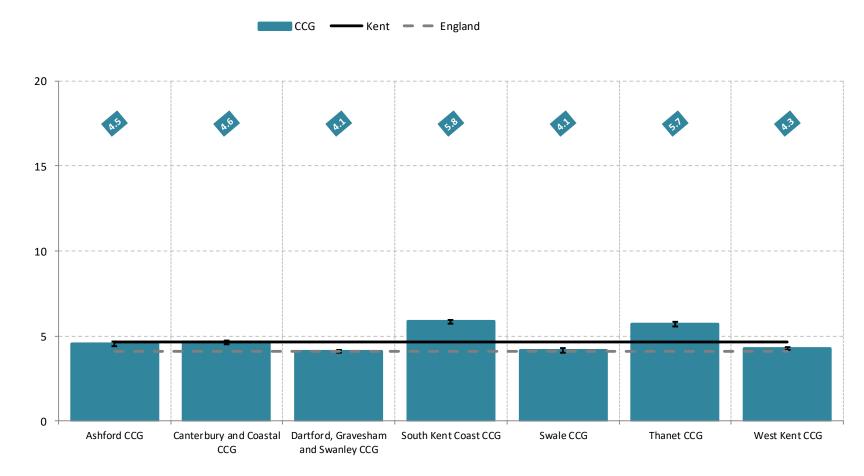
Source: QOF, prepared by KPHO (ZC), Dec-19



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## Recorded chronic kidney disease (CKD) prevalence: by CCG

Percentage of patients aged 18+ recorded on GP QOF registers as having CKD, 2018/19

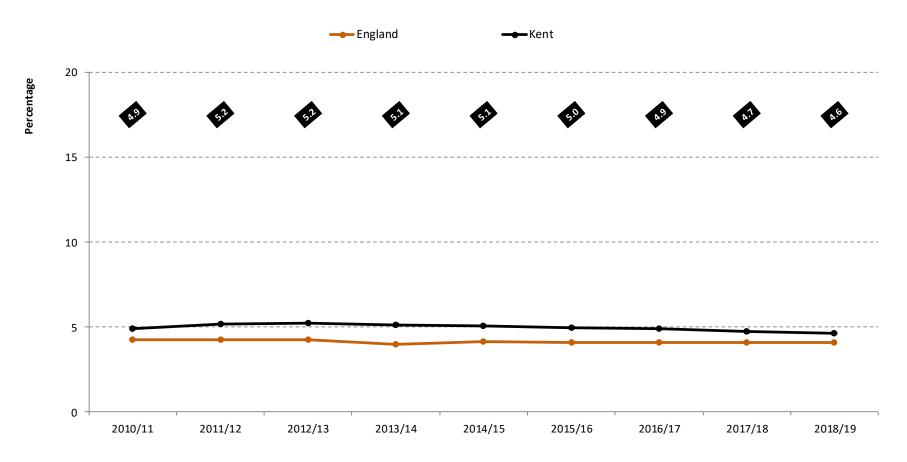


Source: QOF, prepared by KPHO (ZC), Dec-19



#### Recorded chronic kidney disease (CKD) prevalence: trend

Percentage of patients aged 18+ recorded on GP QOF registers as having CKD, 2010/11 to 2018/19



Decreasing compared with a stable trend for England

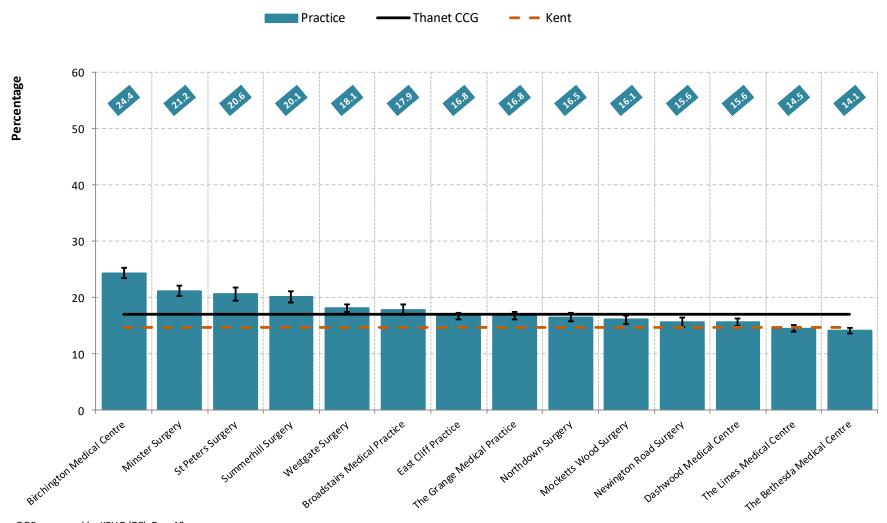
Source: QOF, prepared by KPHO (ZC), Dec-19



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#### **Recorded hypertension prevalence: by practice**

Percentage of patients recorded on GP QOF registers as having hypertension, 2018/19

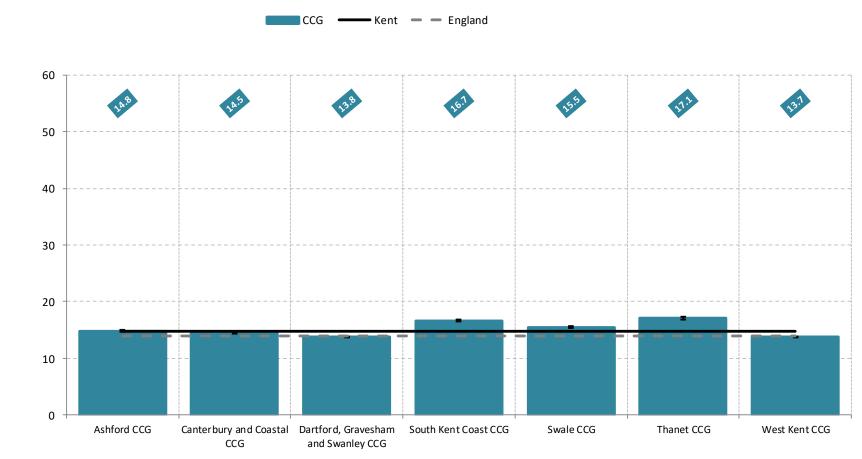


Source: QOF, prepared by KPHO (ZC), Dec-19



## **Recorded hypertension prevalence: by CCG**

Percentage of patients recorded on GP QOF registers as having hypertension, 2018/19



Percentage

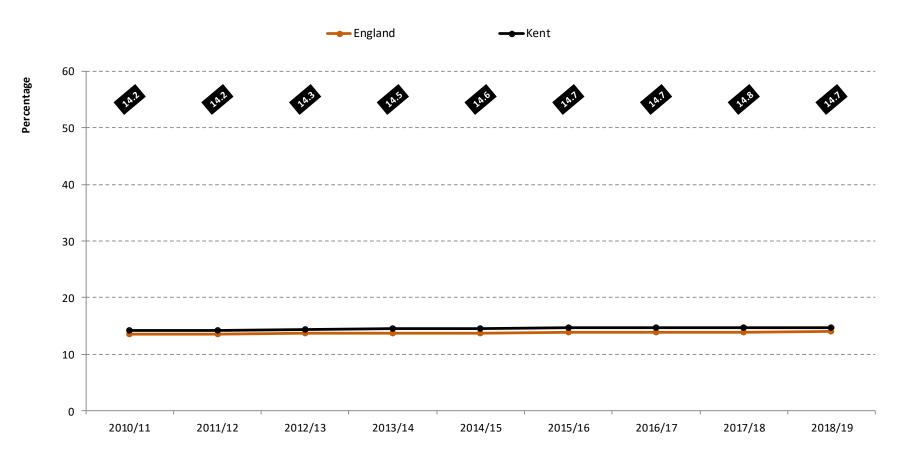
Source: QOF, prepared by KPHO (ZC), Dec-19



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## **Recorded hypertension prevalence: trend**

Percentage of patients recorded on GP QOF registers as having hypertension, 2010/11 to 2018/19



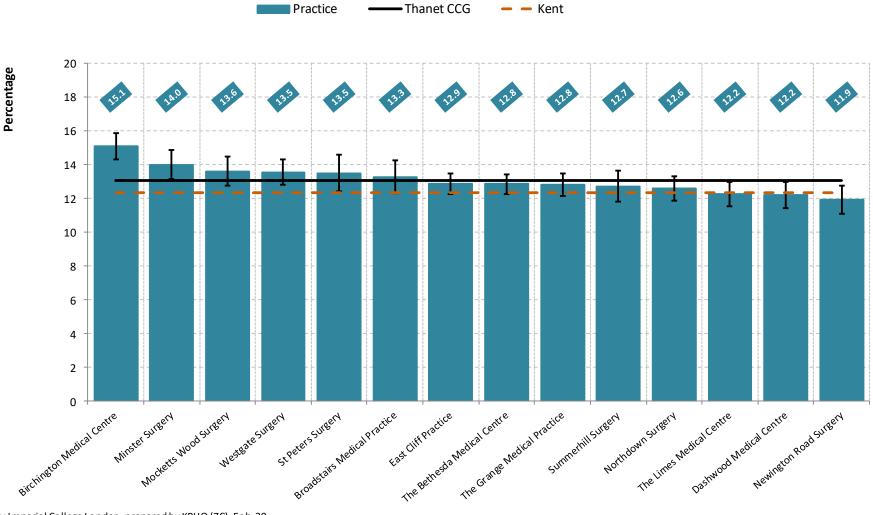
Increasing with a faster pace of change than England

Source: QOF, prepared by KPHO (ZC), Dec-19



#### Undiagnosed hypertension (estimated): by general practice

Modelled estimates of the prevalence of undiagnosed hypertension, ages 16+, 2015

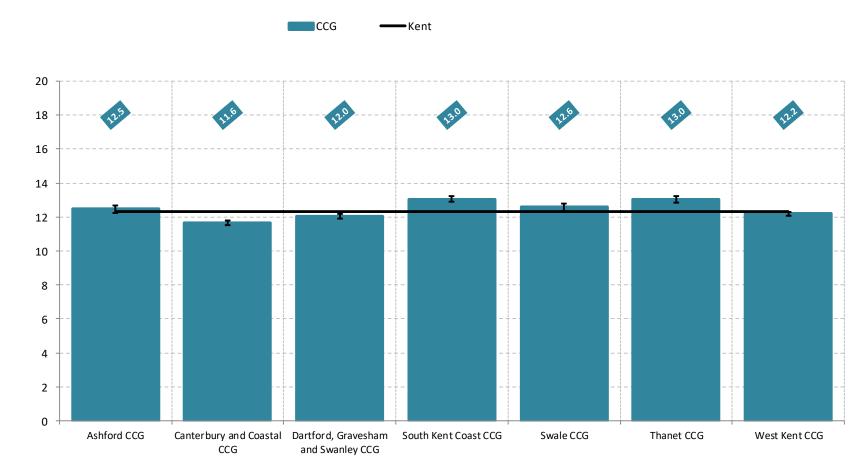


Source: Imperial College London, prepared by KPHO (ZC), Feb-20



## Undiagnosed hypertension (estimated): by CCG

Modelled estimates of the prevalence of undiagnosed hypertension, ages 16+, 2015



Source: Imperial College London, prepared by KPHO (ZC), Feb-20



# Cancer

Premature mortality from cancers

Cancers considered amenable to early detection

Cancers considered preventable

**Cancer registrations** 

**Cancer prevalence** 

Hospital admissions with cancer

Cancer screening: Bowel

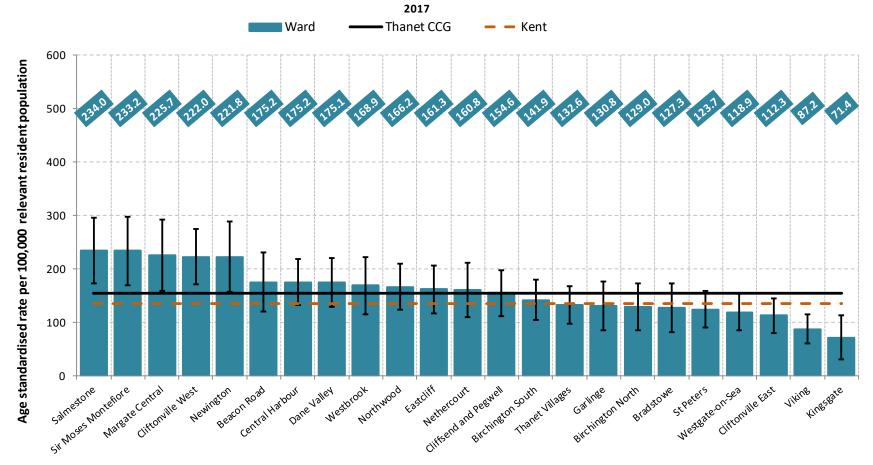
Cancer screening: Breast

**Cancer screening: Cervical** 



## Premature mortality from cancer: by electoral ward

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: C00-C97), 2013-

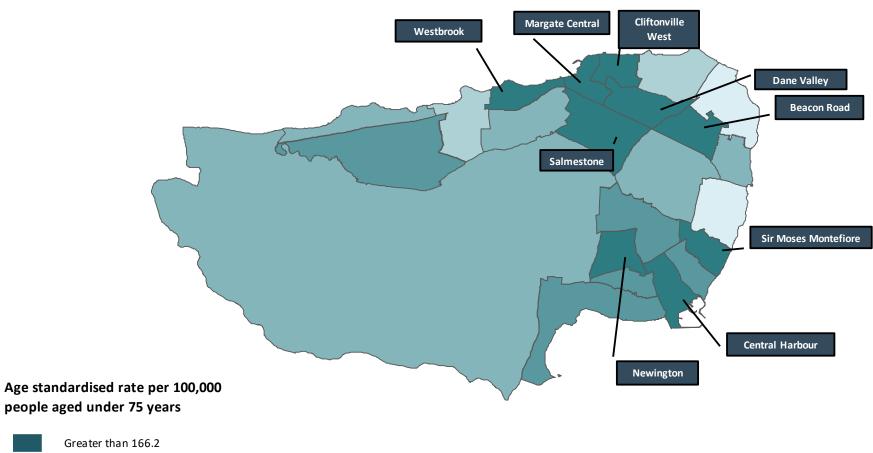




## Premature mortality from cancer: by electoral ward

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: C00-C97), 2013-

2017





Less than 104.8

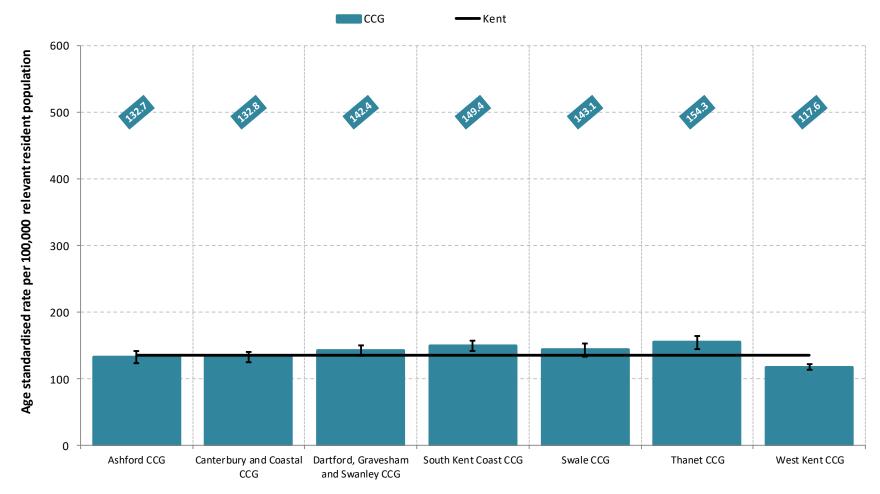
Source: PCMD, prepared by KPHO (RK), Nov-18

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## Premature mortality from cancer: by CCG

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: C00-C97),

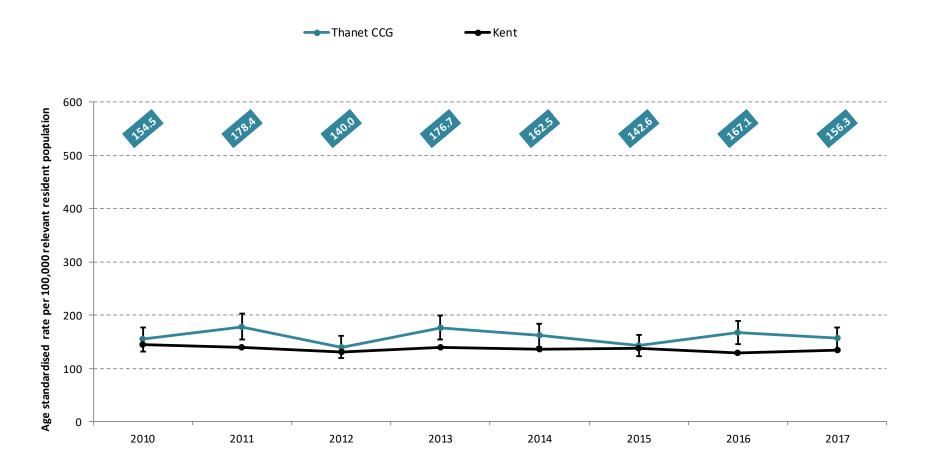
2013-2017





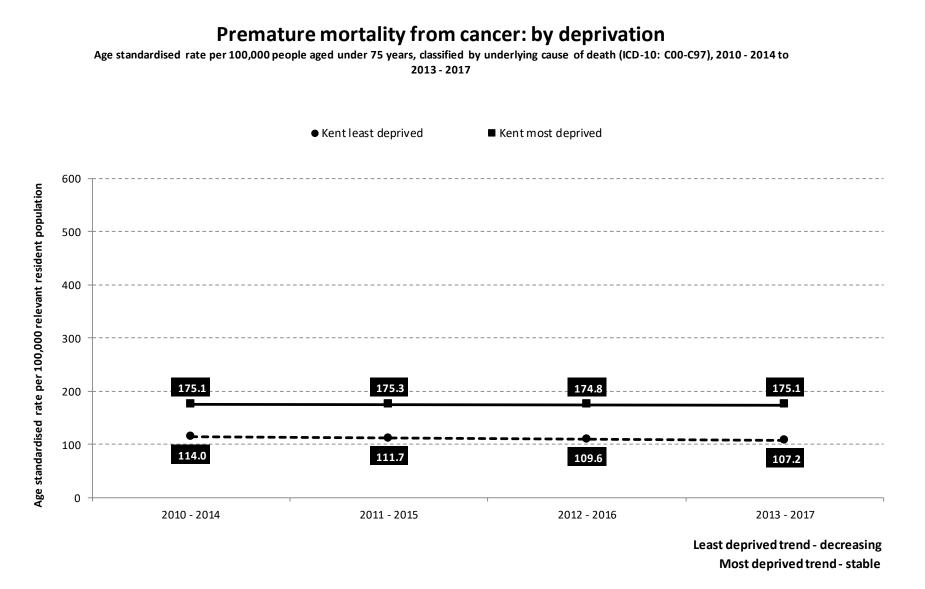
#### Premature mortality from cancer: trend

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: C00-C97), 2010 to 2017



No significant change compared with a stable trend for Kent

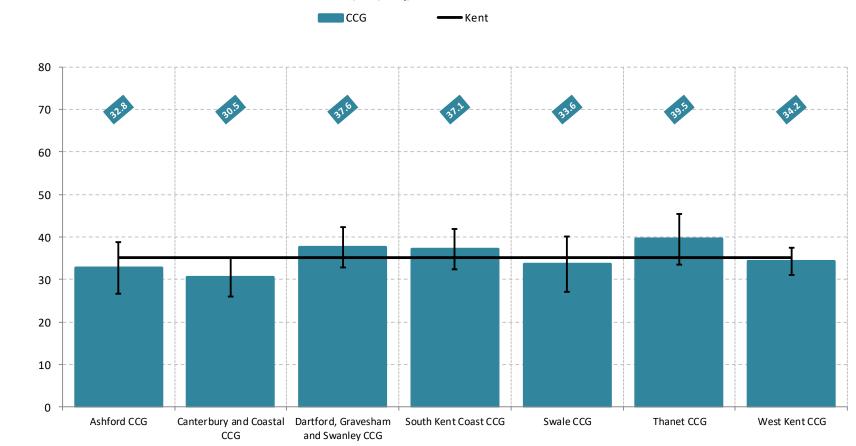






## Premature mortality from cancers considered amenable to early detection: by CCG

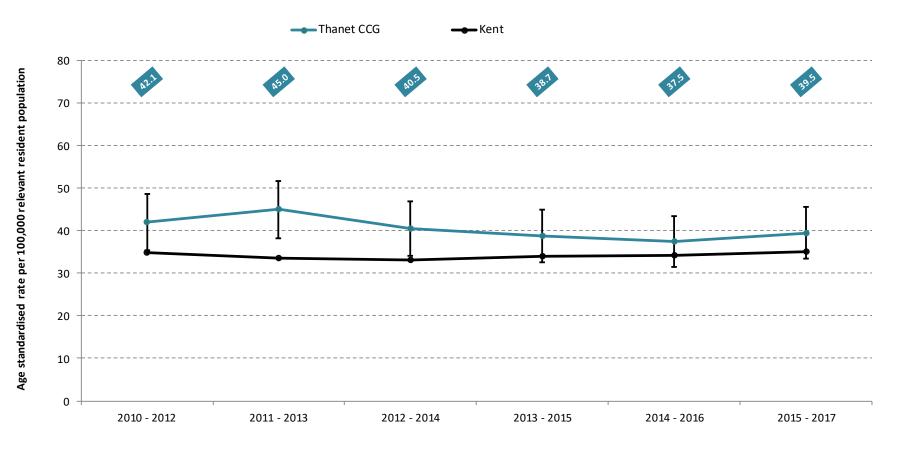
Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: C17-C21, C43, C50, C53, C61), 2015-2017





#### Premature mortality from cancers considered amenable to early detection: trend

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: C17-C21, C43, C50, C53, C61), 2010 - 2012 to 2015 - 2017



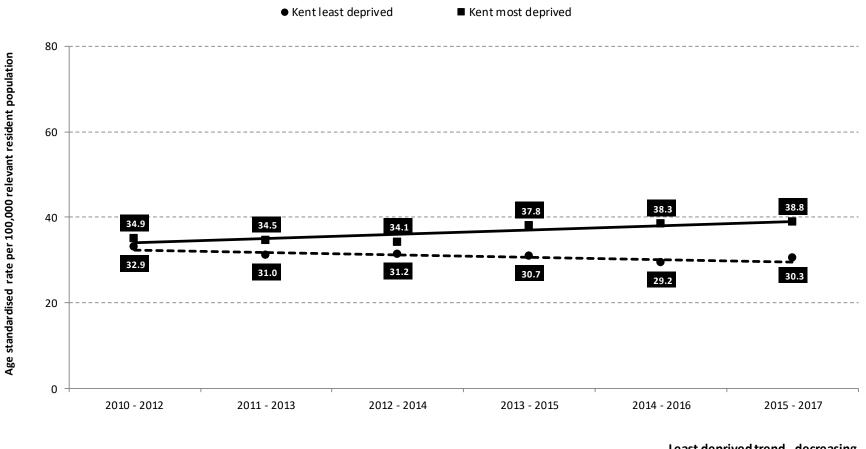
No significant change compared with a stable trend for Kent



#### Premature mortality from cancers considered amenable to early detection: by deprivation

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: C17-C21, C43, C50, C53,

C61), 2010 - 2012 to 2015 - 2017



Least deprived trend - decreasing Most deprived trend - increasing

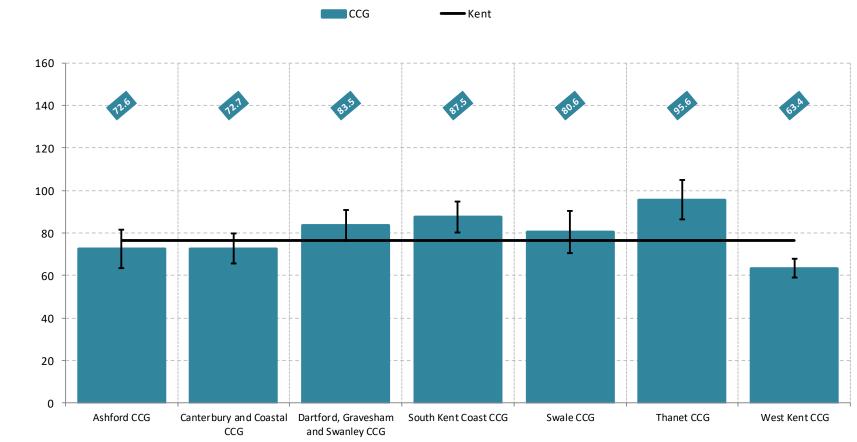
Source: PCMD, prepared by KPHO (RK), Nov-18



Living Well in Thanet CCG

## Premature mortality from cancers considered preventable: by CCG

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: C00-C16, C18-C22, C33-C34, C43, C45, C50, C53), 2015-2017

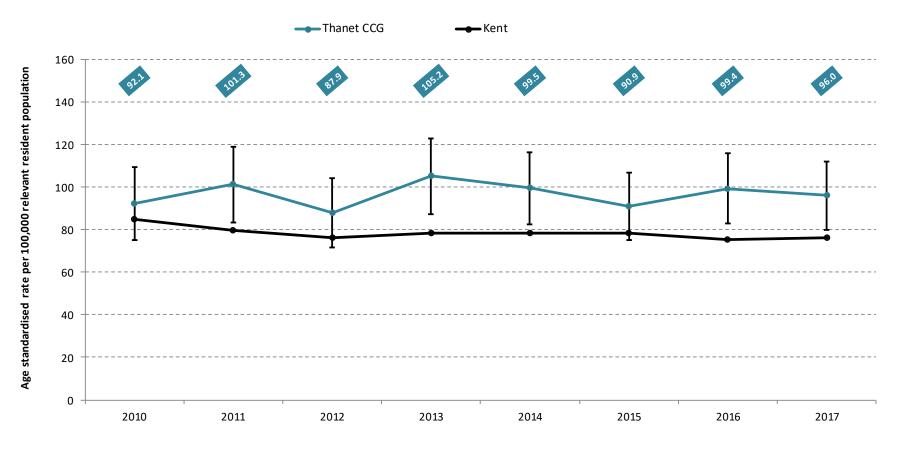


Age standardised rate per 100,000 relevant resident population



#### Premature mortality from cancers considered preventable: trend

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: C00-C16, C18-C22, C33-C34, C43, C45, C50, C53), 2010 to 2017

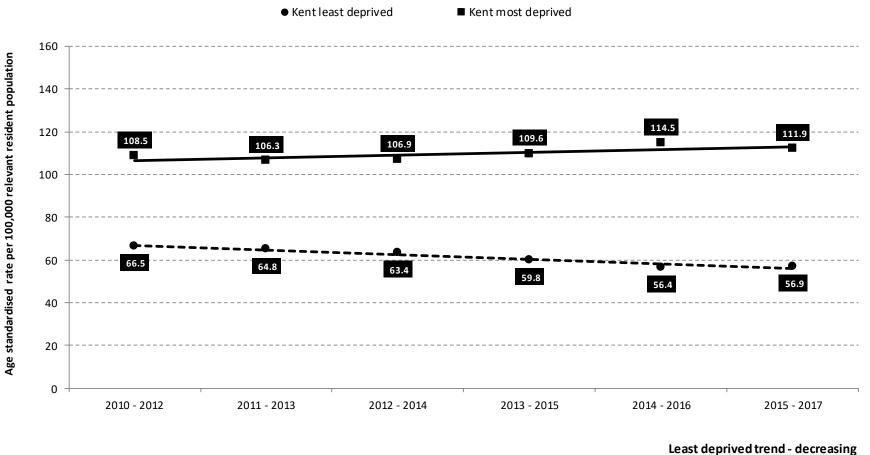


No significant change compared with a decreasing trend for Kent



## Premature mortality from cancers considered preventable: by deprivation

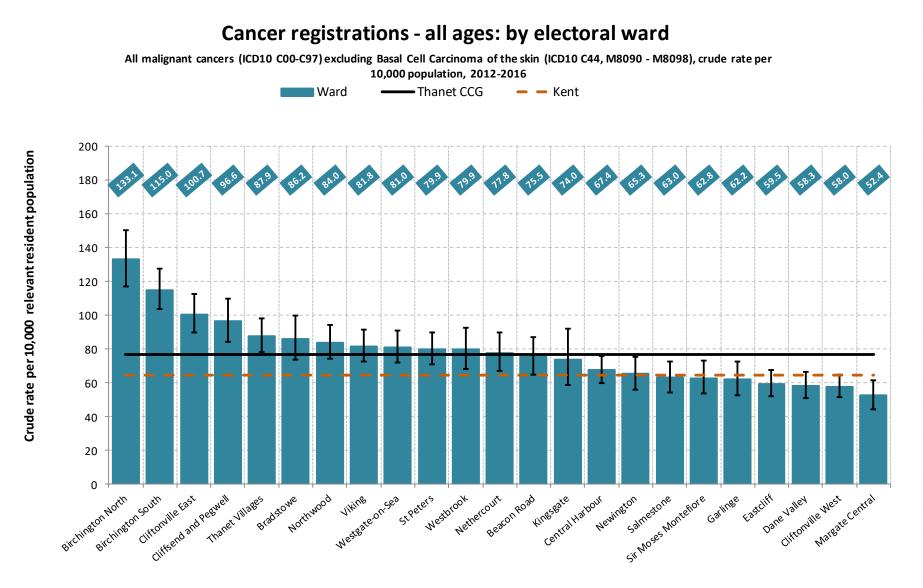
Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: C00-C16, C18-C22, C33-C34, C43, C45, C50, C53), 2010 - 2012 to 2015 - 2017



Most deprived trend - stable

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



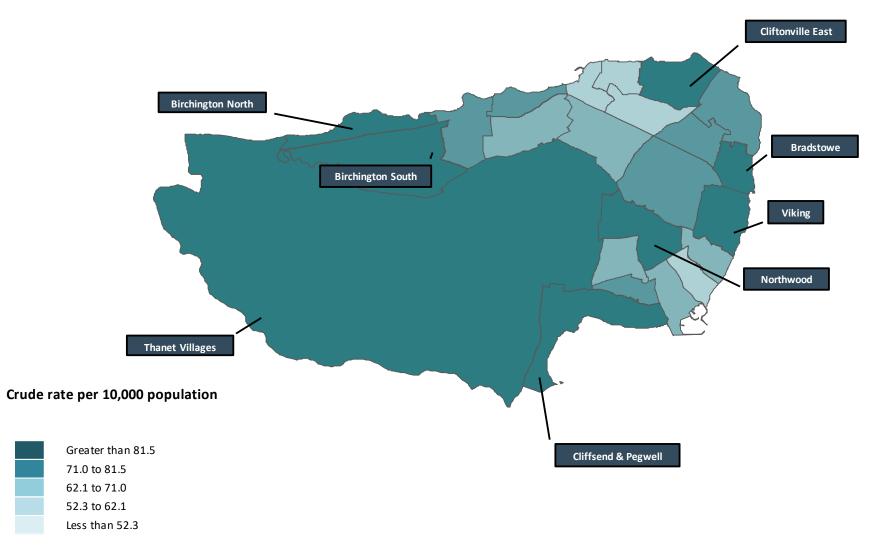


Source: The National Cancer Registration Service (NCRS), prepared by KPHO (RK), Feb-19



## Cancer registrations - all ages: by electoral ward

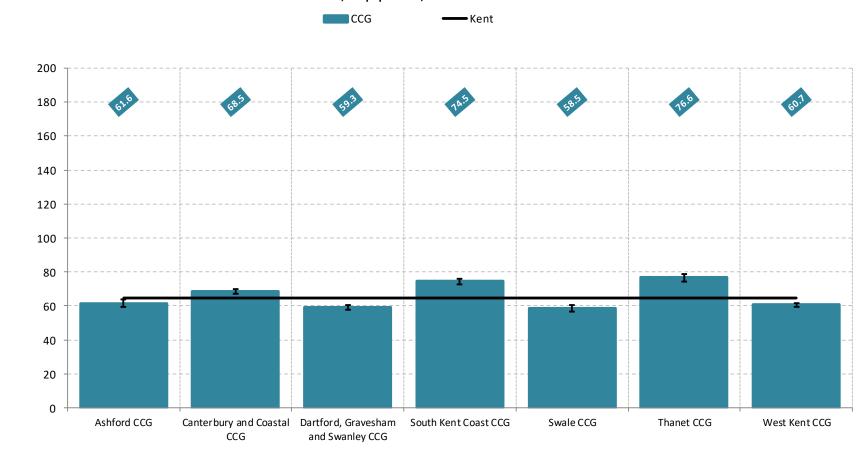
All malignant cancers (ICD10 C00-C97) excluding Basal Cell Carcinoma of the skin (ICD10 C44, M8090 - M8098), crude rate per 10,000 population, 2012-2016



Source: The National Cancer Registration Service (NCRS), prepared by KPHO (RK), Feb-19

# Cancer registrations - all ages: by CCG

All malignant cancers (ICD10 C00-C97) excluding Basal Cell Carcinoma of the skin (ICD10 C44, M8090 - M8098), crude rate per 10,000 population, 2012-2016



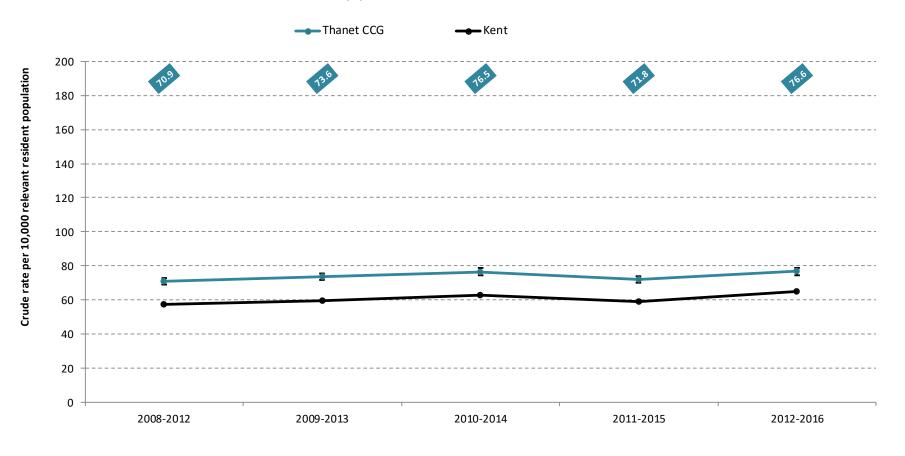
Source : The National Cancer Registration Service (NCRS), prepared by KPHO (RK), Feb-19



Crude rate per 10,000 relevant resident population

# Cancer registrations - all ages: trend

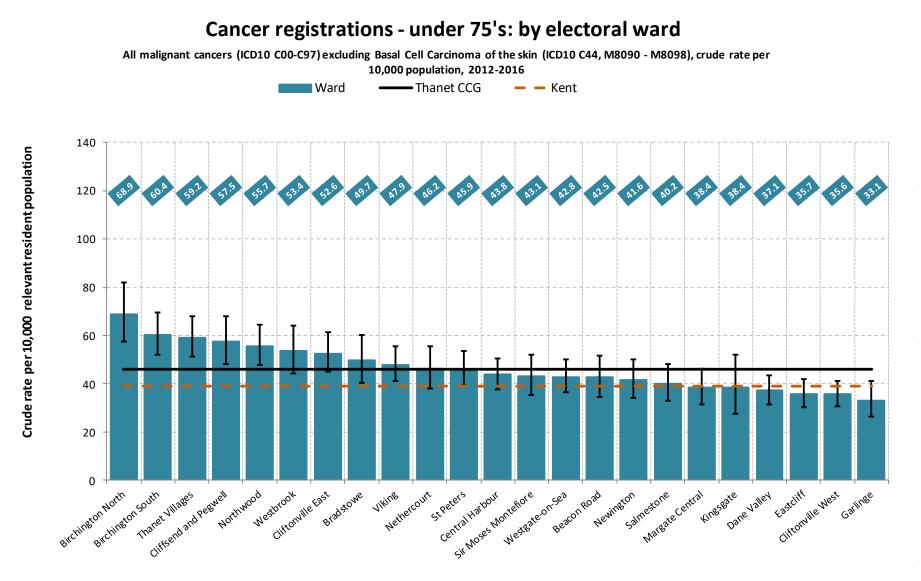
All malignant cancers (ICD10 C00-C97) excluding Basal Cell Carcinoma of the skin (ICD10 C44, M8090 - M8098), crude rate per 10,000 population, 2008-2012 - 2012-2016



#### No significant change compared with a stable trend for Kent

Source: Source: The National Cancer Registration Service (NCRS), prepared by KPHO (RK), Feb-19



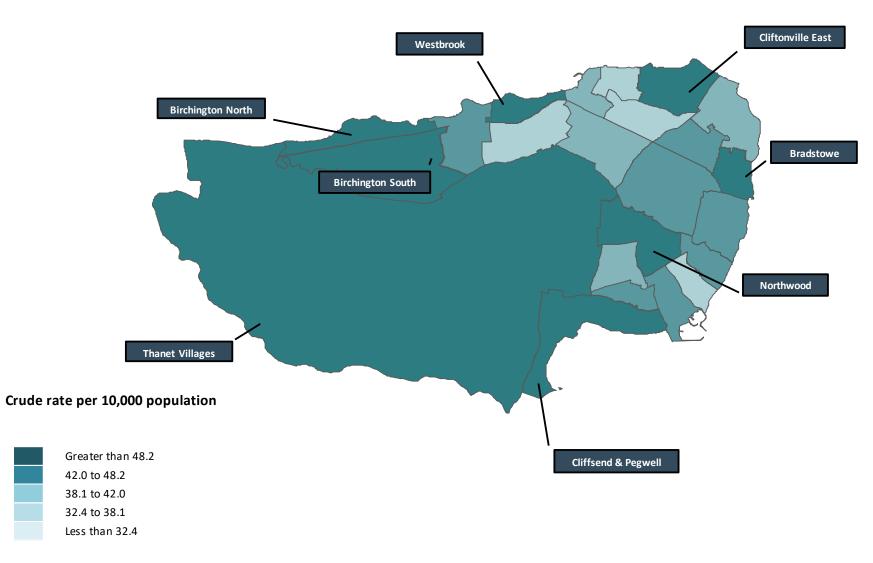


Source: The National Cancer Registration Service (NCRS), prepared by KPHO (RK), Feb-19



# Cancer registrations - under 75's: by electoral ward

All malignant cancers (ICD10 C00-C97) excluding Basal Cell Carcinoma of the skin (ICD10 C44, M8090 - M8098), crude rate per 10,000 population, 2012-2016

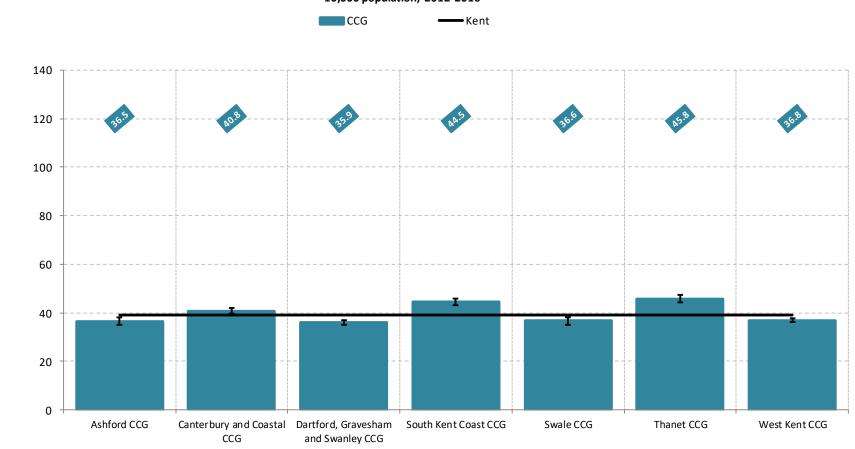


Source: The National Cancer Registration Service (NCRS), prepared by KPHO (RK), Feb-19



# Cancer registrations - under 75's: by CCG

All malignant cancers (ICD10 C00-C97) excluding Basal Cell Carcinoma of the skin (ICD10 C44, M8090 - M8098), crude rate per 10,000 population, 2012-2016



Source : The National Cancer Registration Service (NCRS), prepared by KPHO (RK), Feb-19

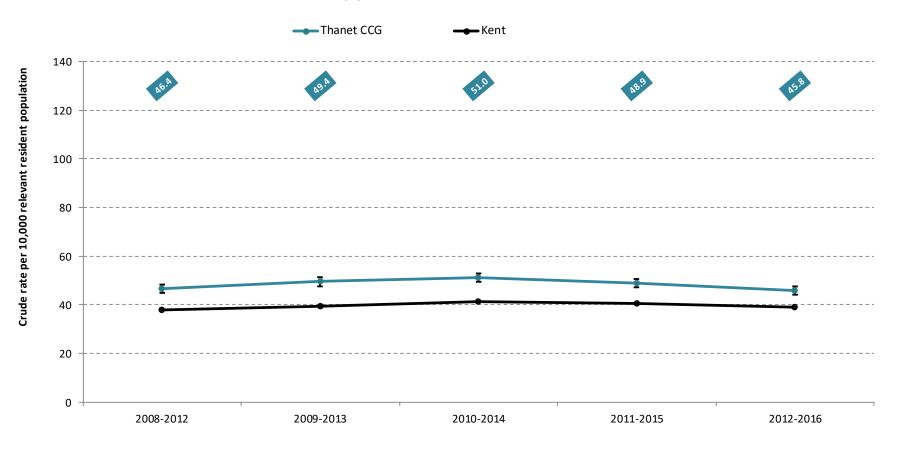


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Crude rate per 10,000 relevant resident population

#### Cancer registrations - under 75's: trend

All malignant cancers (ICD10 C00-C97) excluding Basal Cell Carcinoma of the skin (ICD10 C44, M8090 - M8098), crude rate per 10,000 population, 2008-2012 - 2012-2016



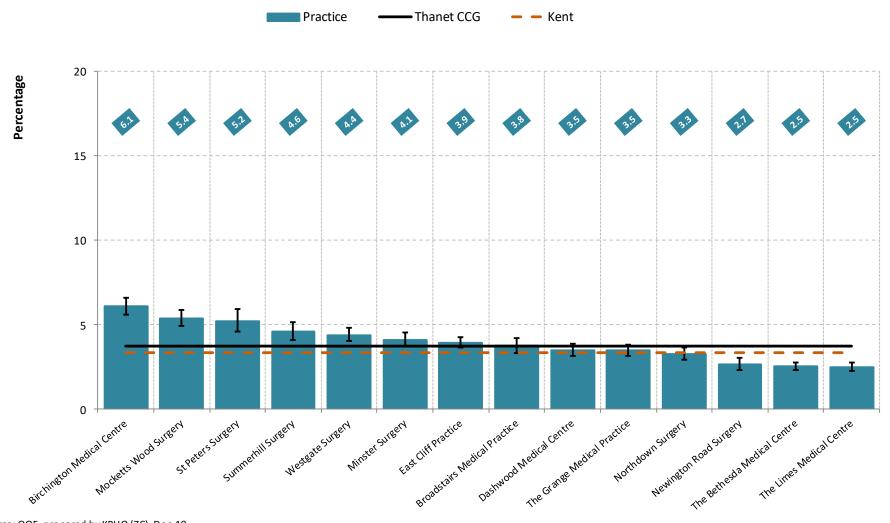
#### No significant change compared with a stable trend for Kent

Source: Source: The National Cancer Registration Service (NCRS), prepared by KPHO (RK), Feb-19



## **Recorded cancer prevalence: by practice**

Percentage of patients recorded on GP QOF registers as having cancer, excluding non-melanoma skin cancer, 2018/19

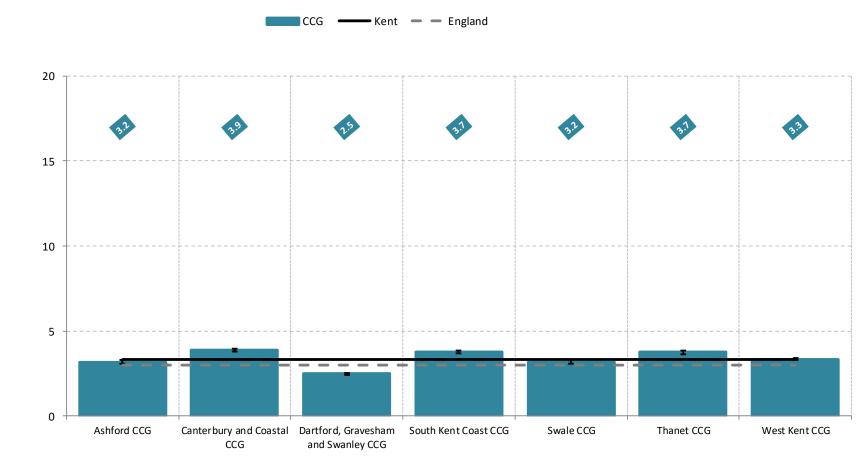


Source: QOF, prepared by KPHO (ZC), Dec-19



# **Recorded cancer prevalence: by CCG**

Percentage of patients recorded on GP QOF registers as having cancer, excluding non-melanoma skin cancer, 2018/19



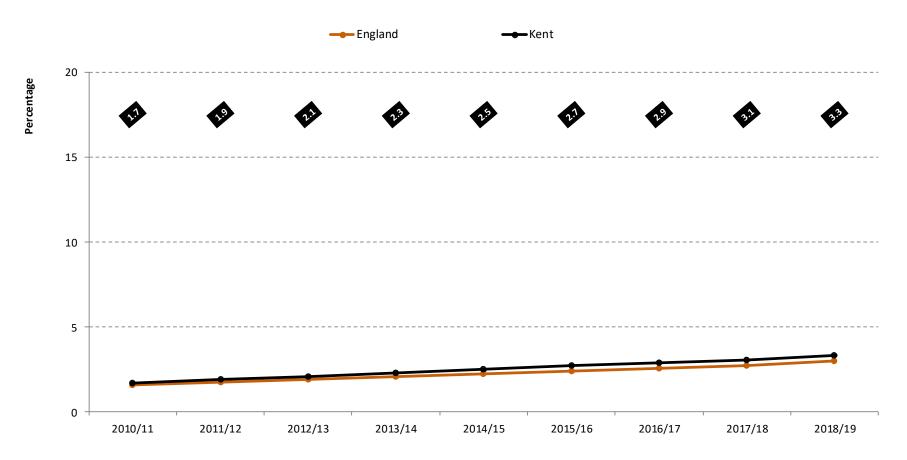
Percentage

Source: QOF, prepared by KPHO (ZC), Dec-19



#### **Recorded cancer prevalence: trend**

Percentage of patients recorded on GP QOF registers as having cancer, excluding non-melanoma skin cancer, 2010/11 to 2018/19



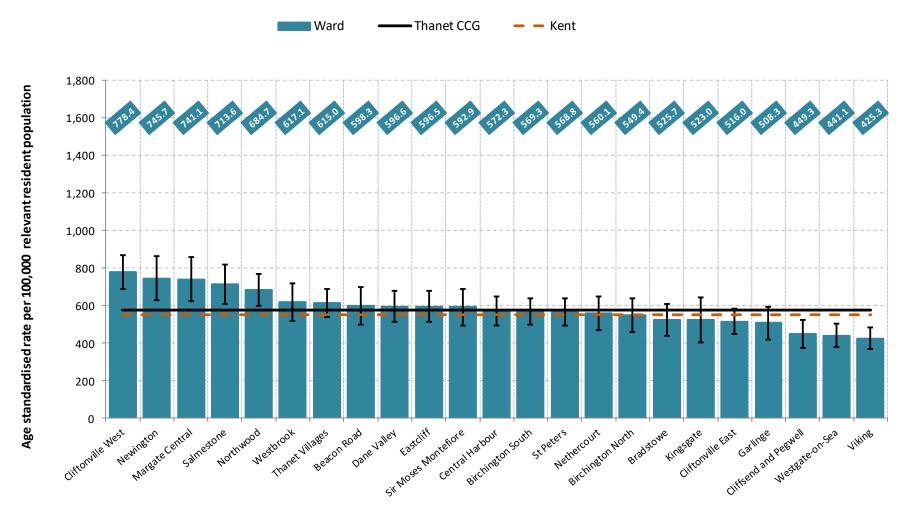
Increasing with a faster pace of change than England

Source: QOF, prepared by KPHO (ZC), Dec-19



## Emergency hospital admissions with cancer: by electoral ward

Age standardised rate per 100,000 resident population, ICD-10: C00-C97, D00-D09, D33, D37-D48, 2014/15-2018/19



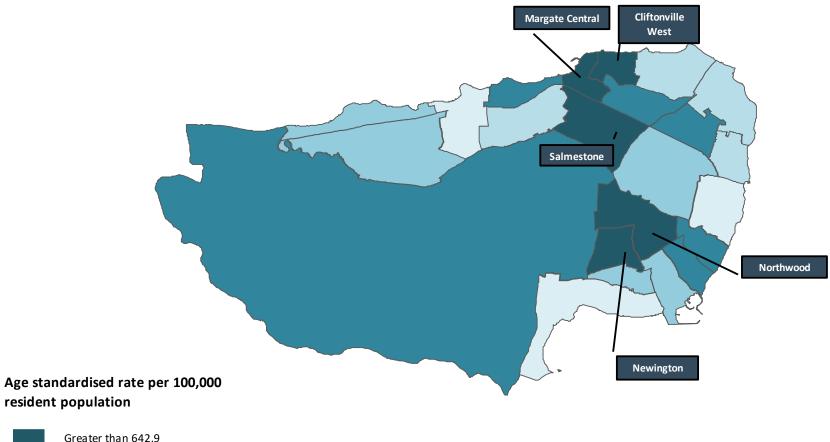
Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Dec-19

Wards with no data have been subject to supression rules



# Emergency hospital admissions with cancer: by electoral ward

Age standardised rate per 100,000 resident population, ICD-10: C00-C97, D00-D09, D33, D37-D48, 2014/15-2018/19



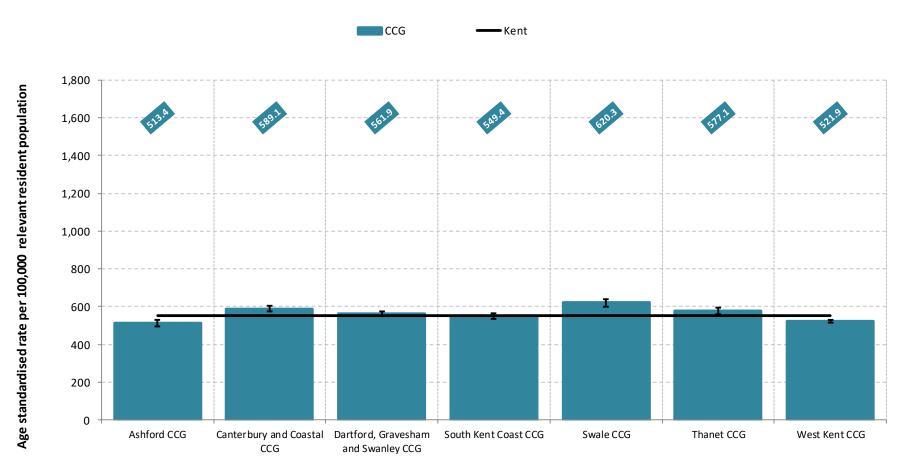
Greater than 64 572.3 to 642.9 526.7 to 572.3 457.6 to 526.7 Less than 457.6

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



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

Age standardised rate per 100,000 resident population, ICD-10: C00-C97, D00-D09, D33, D37-D48, 2014/15-2018/19

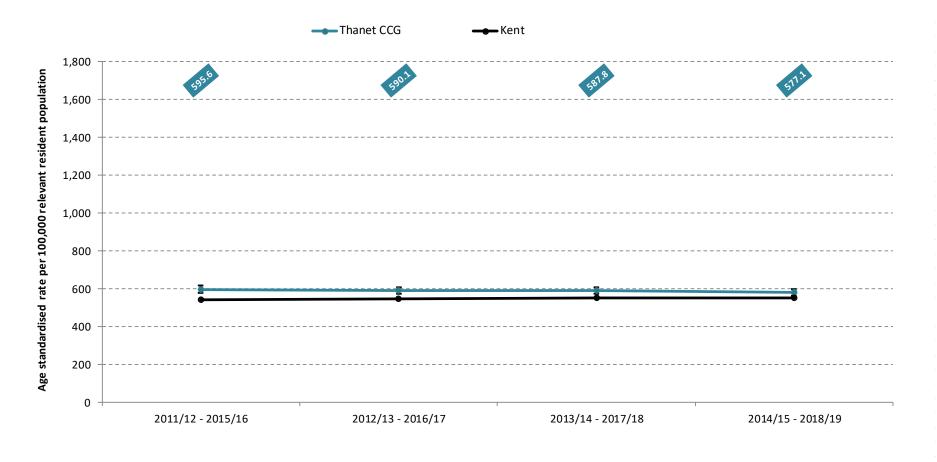


Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Dec-19



# Emergency hospital admissions with cancer: trend

Age standardised rate per 100,000 resident population, ICD-10: C00-C97, D00-D09, D33, D37-D48, 2011/12 - 2015/16 to 2014/15 - 2018/19



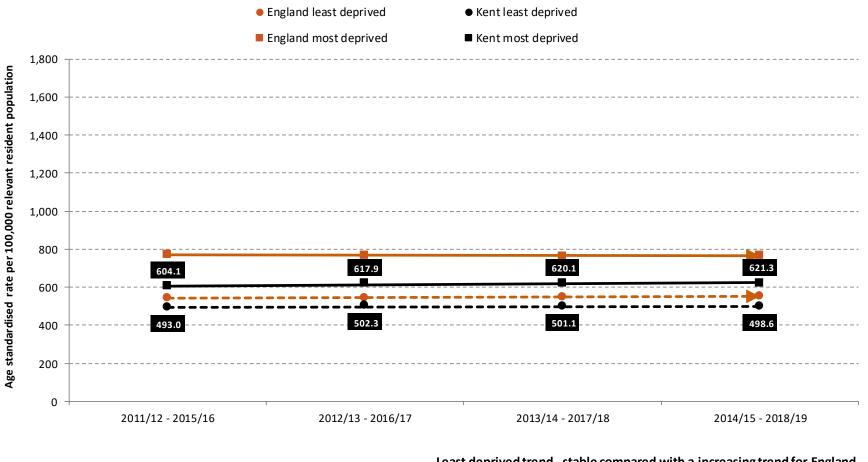
#### Decreasing compared with an increasing trend for Kent

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



## Emergency hospital admissions with cancer: by deprivation

Age standardised rate per 100,000 resident population, ICD-10: C00-C97, D00-D09, D33, D37-D48, 2011/12 - 2015/16 to 2014/15 - 2018/19



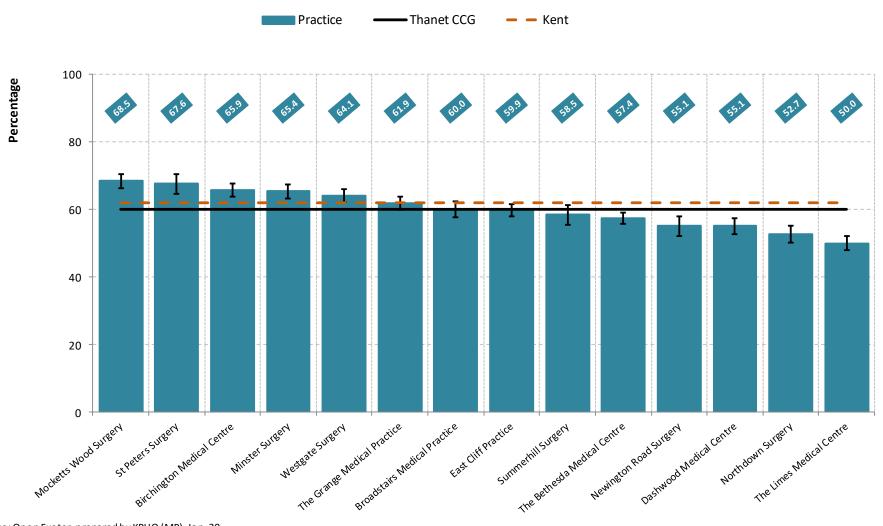
Least deprived trend - stable compared with a increasing trend for England Most deprived trend - stable with a similar pace of change to England

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



#### Bowel cancer screening rate (60-74): by practice

Percentage of persons aged 60-74 screened for bowel cancer in the last 30 months, 2018/19

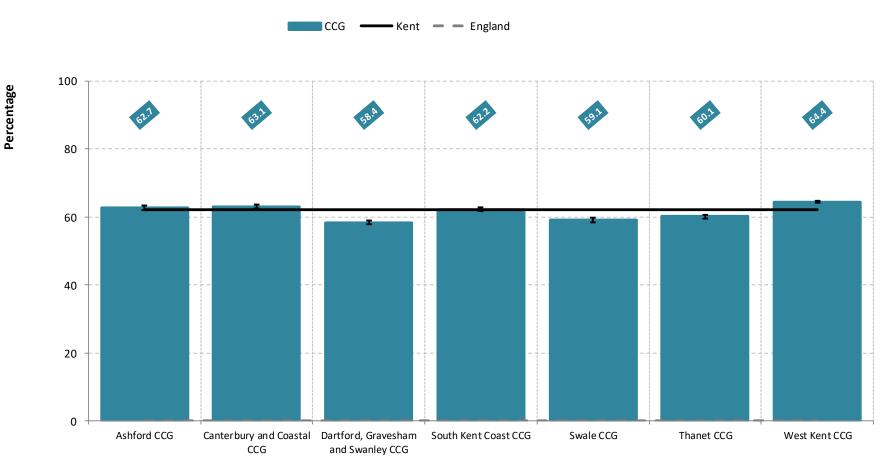


Source: Open Exeter, prepared by KPHO (MP), Jan-20



# Bowel cancer screening rate (60-74): by CCG

Percentage of persons aged 60-74 screened for bowel cancer in the last 30 months, 2018/19

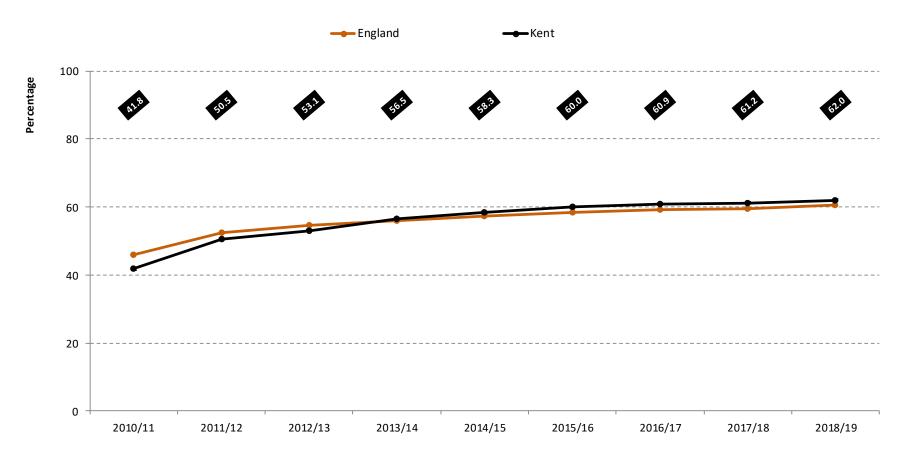


Source: Open Exeter, prepared by KPHO (MP), Jan-20



# Bowel cancer screening rate (60-74): trend

Percentage of persons aged 60-74 screened for bowel cancer in the last 30 months, 2010/11 to 2018/19



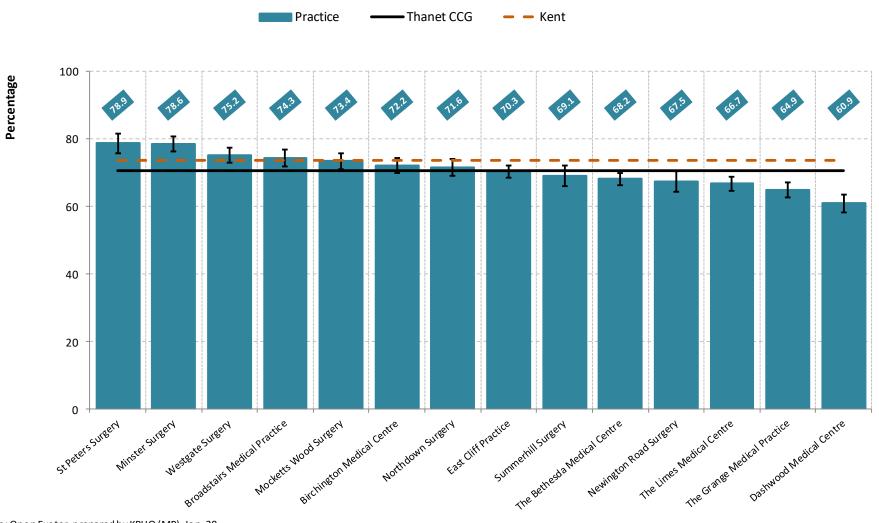
Increasing with a similar pace of change to England

Source: Open Exeter, prepared by KPHO (MP), Jan-20



#### Breast cancer screening rate: by practice

Percentage of women aged 50-70 screened for breast cancer in the last 36 months, 2018/19

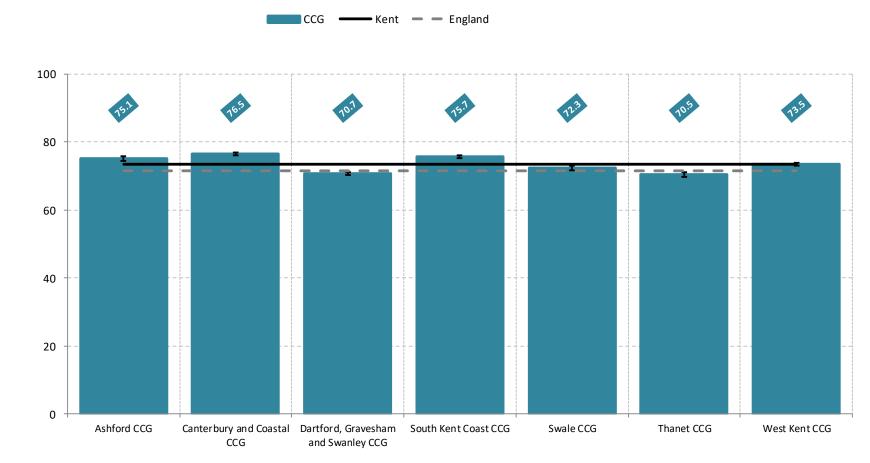


Source: Open Exeter, prepared by KPHO (MP), Jan-20



# Breast cancer screening rate: by CCG

Percentage of women aged 50-70 screened for breast cancer in the last 36 months, 2018/19

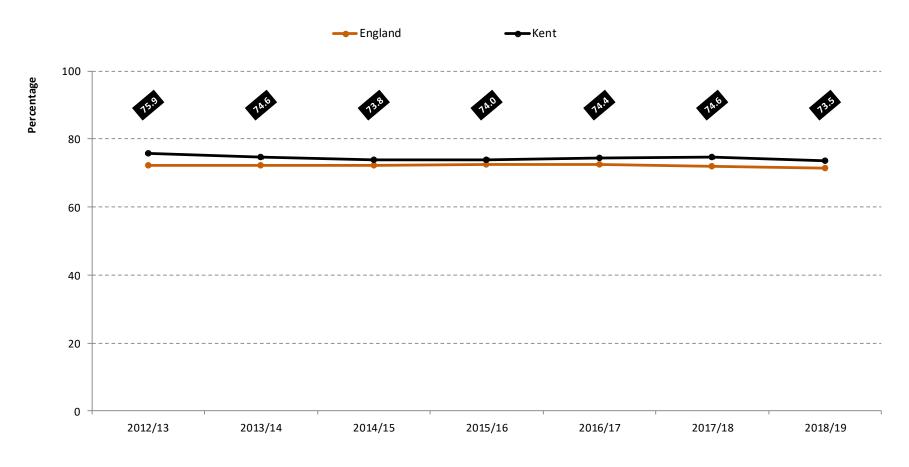


Source: Open Exeter, prepared by KPHO (MP), Jan-20



# Breast cancer screening rate: trend

Percentage of women aged 50-70 screened for breast cancer in the last 36 months, 2012/13 to 2018/19



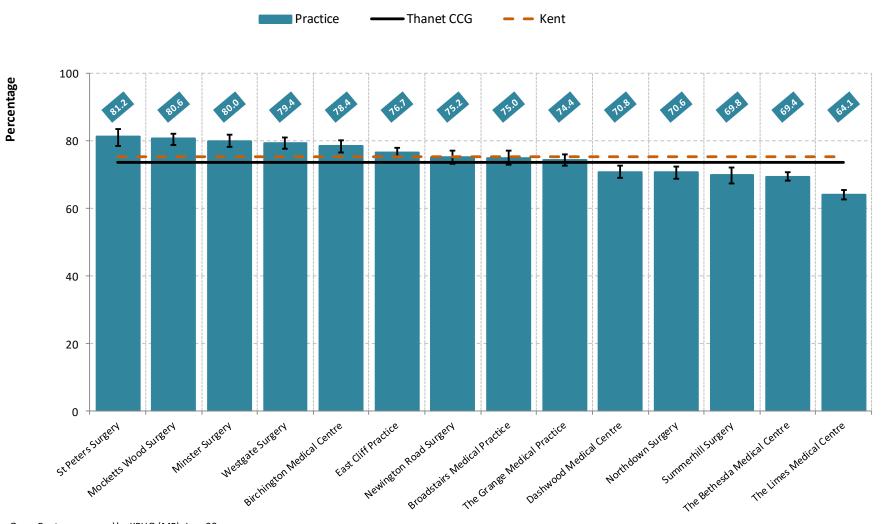
Stable with a similar pace of change to England

Source: Open Exeter, prepared by KPHO (MP), Jan-20



## Cervical cancer screening rate: by practice

Percentage of women aged 25-64 screened for cervical cancer within the target period, 2018/19

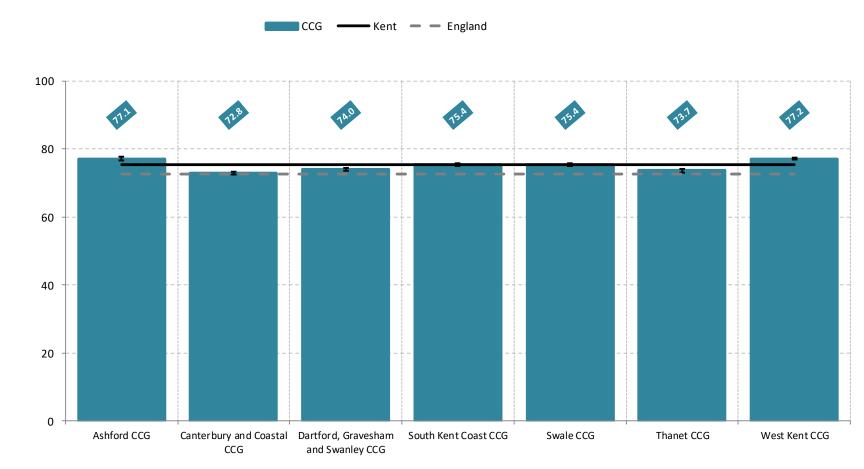


Source: Open Exeter, prepared by KPHO (MP), Jan-20



# Cervical cancer screening rate: by CCG

Percentage of women aged 25-64 screened for cervical cancer within the target period, 2018/19

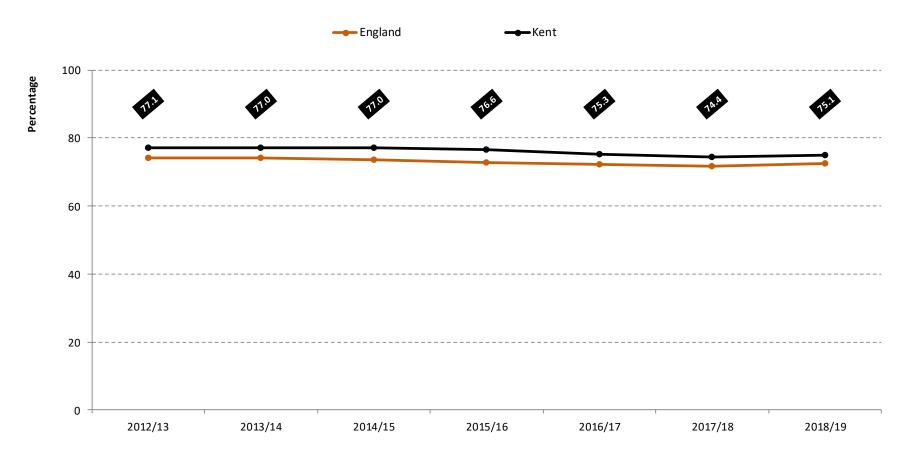


Source: Open Exeter, prepared by KPHO (MP), Jan-20



# Cervical cancer screening rate: trend

Percentage of women aged 25-64 screened for cervical cancer within the target period, 2012/13 to 2018/19



Decreasing with a similar pace of change to England

Source: Fingertips, prepared by KPHO (ZC), Jan-20



# Respiratory disease

Premature mortality from respiratory disease

Hospital admissions for respiratory disease

**COPD** prevalence

Undiagnosed COPD (estimated)

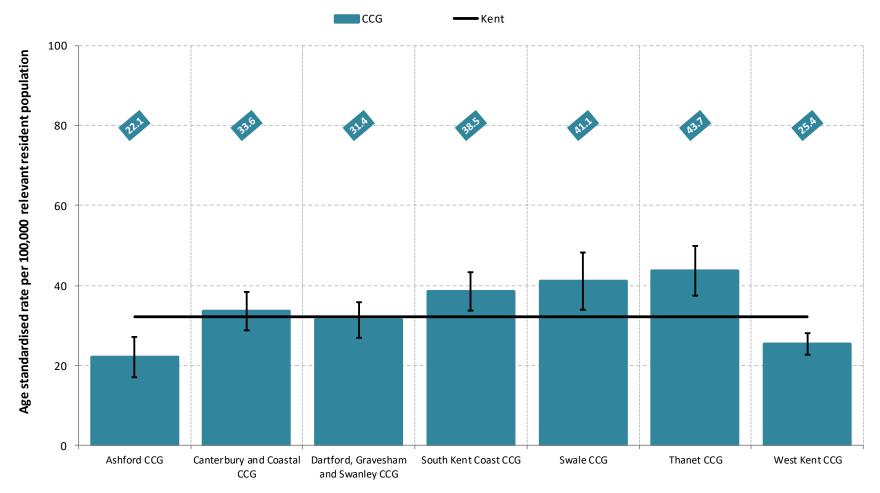
Hospital admissions for COPD

Asthma prevalence

# Premature mortality from respiratory disease: by CCG

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: J00-J99),

2015-2017

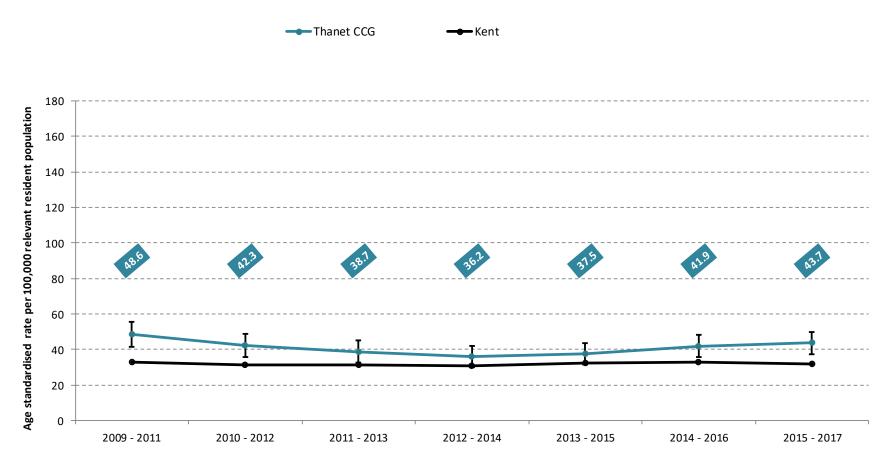


Source: PCMD, prepared by KPHO (RK), Nov-18

## Premature mortality from respiratory disease: trend

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: J00-J99), 2009 - 2011 to

2015 - 2017



No significant change compared with a stable trend for Kent

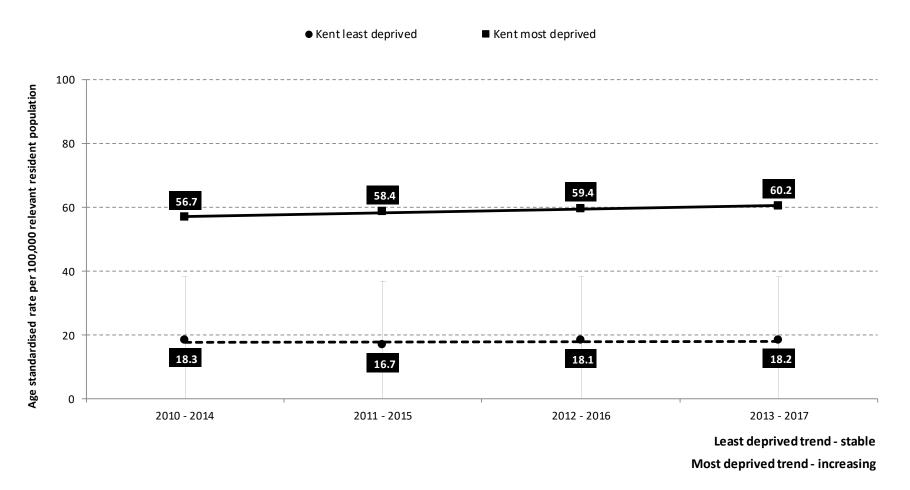
Source: PCMD, prepared by KPHO (RK), Nov-18



## Premature mortality from respiratory disease: by deprivation

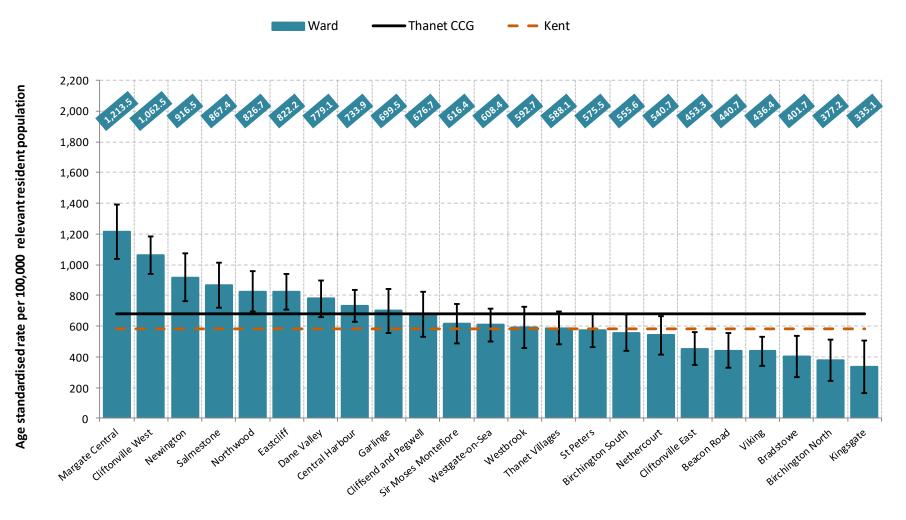
Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: J00-J99), 2010 - 2014 to

2013 - 2017



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

#### Emergency hospital admissions for all respiratory disease for persons aged 20 to 64 years: by electoral ward



#### Age standardised rate per 100,000 people aged 20-64, ICD-10: J00-J99 in primary, 2014/15-2018/19

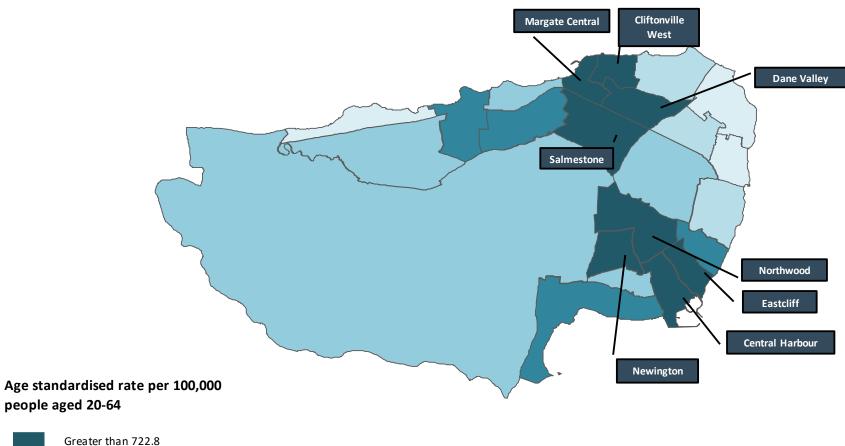
Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (MP), Dec-19

Wards with no data have been subject to supression rules



#### Emergency hospital admissions for all respiratory disease for persons aged 20 to 64 years: by electoral ward

Age standardised rate per 100,000 people aged 20-64, ICD-10: J00-J99 in primary, 2014/15-2018/19

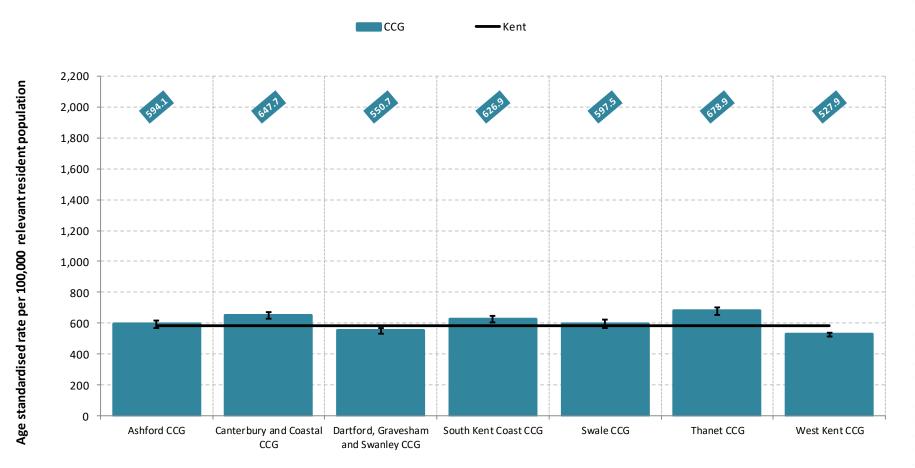


Greater than 72 593.7 to 722.8 499.1 to 593.7 401.7 to 499.1 Less than 401.7

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



#### Emergency hospital admissions for all respiratory disease for persons aged 20 to 64 years: by CCG



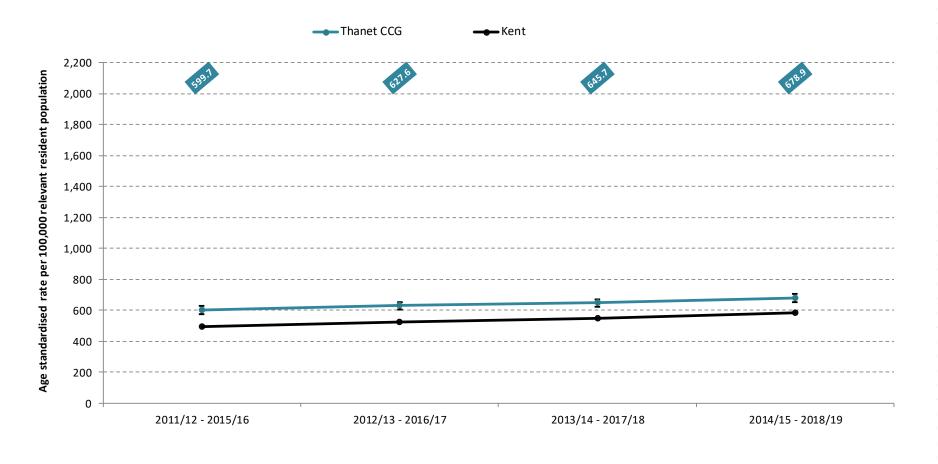
Age standardised rate per 100,000 people aged 20-64, ICD-10: J00-J99 in primary, 2014/15-2018/19

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



#### Emergency hospital admissions for all respiratory disease for persons aged 20 to 64 years: trend

Age standardised rate per 100,000 people aged 20-64, ICD-10: J00-J99 in primary, 2011/12-2015/16 to 2014/15-2018/19



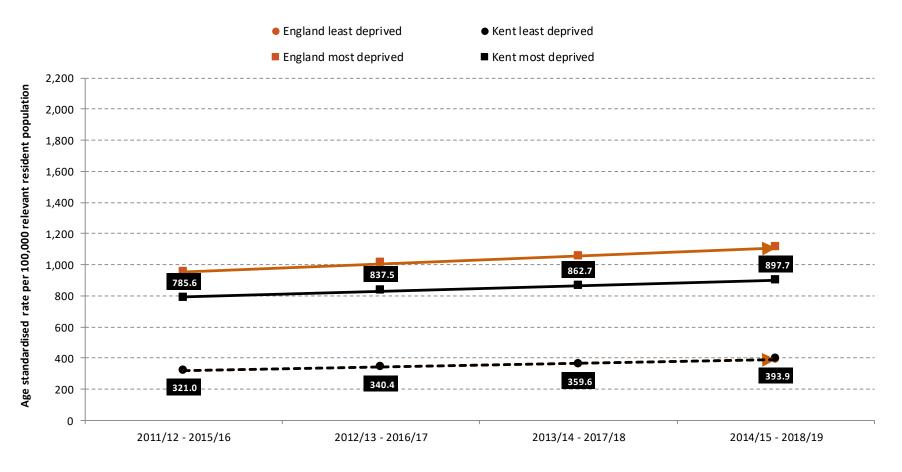
Increasing with a similar pace of change to Kent

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



#### Emergency hospital admissions for all respiratory disease for persons aged 20 to 64 years: by deprivation

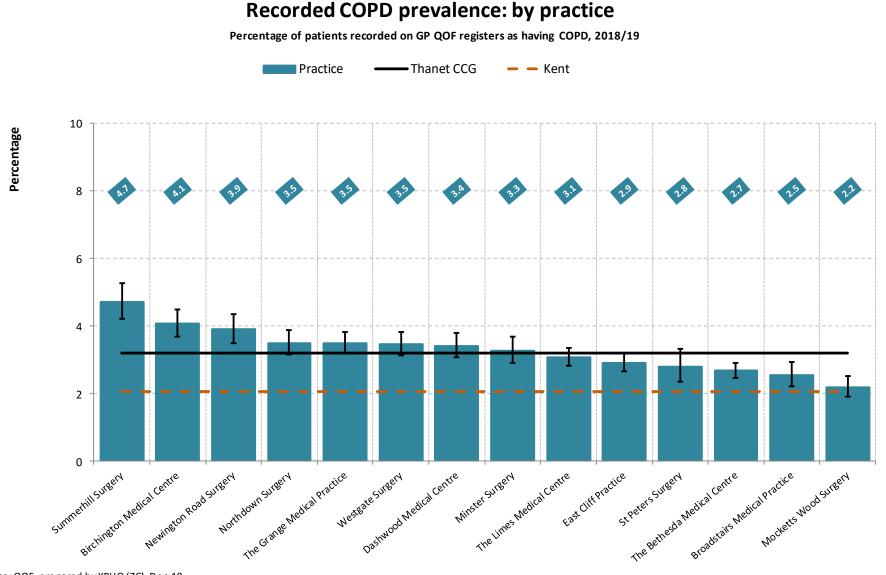
Age standardised rate per 100,000 people aged 20-64, ICD-10: J00-J99 in primary, 2011/12 - 2015/16 to 2014/15 - 2018/19



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

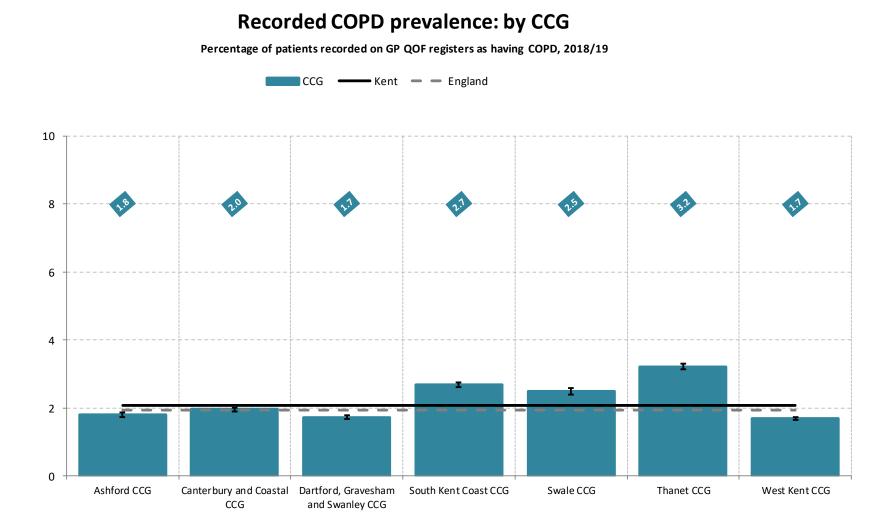
Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (MP), Dec-19





Source: QOF, prepared by KPHO (ZC), Dec-19





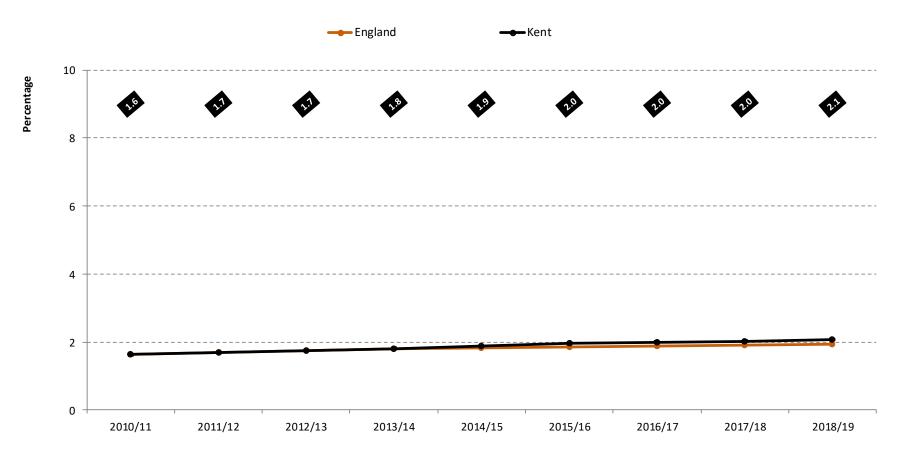
Source: QOF, prepared by KPHO (ZC), Dec-19



Living Well in Thanet CCG

# **Recorded COPD prevalence: trend**

Percentage of patients recorded on GP QOF registers as having COPD, 2010/11 to 2018/19



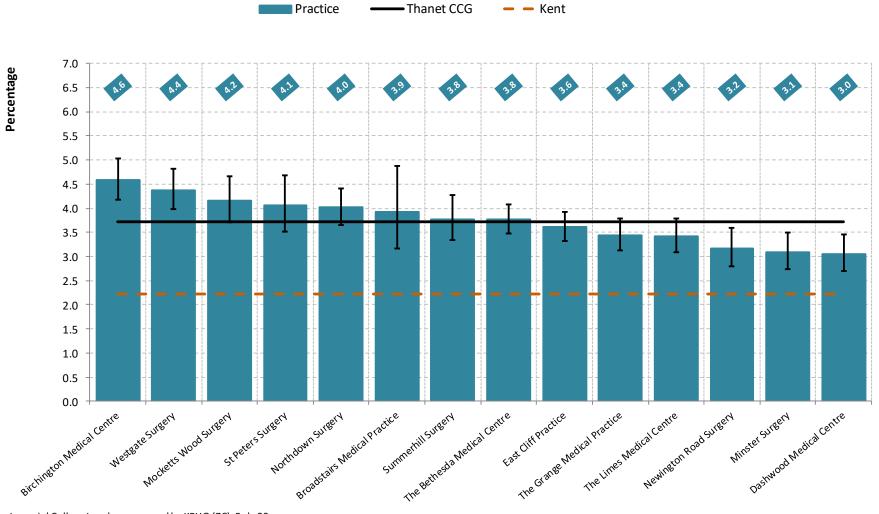
Increasing with a faster pace of change than England

Source: QOF, prepared by KPHO (ZC), Dec-19



## Undiagnosed COPD (estimated): by general practice

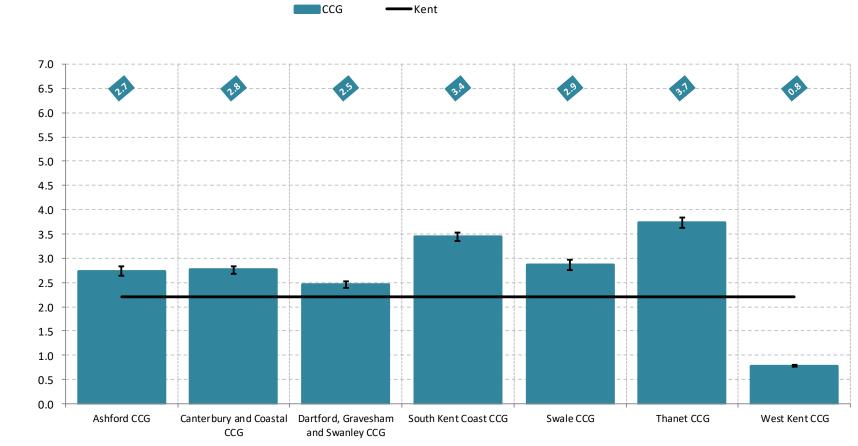
Modelled estimates of the prevalence of undiagnosed COPD, all ages, 2015



Source: Imperial College London, prepared by KPHO (ZC), Feb-20

# Undiagnosed COPD (estimated): by CCG

Modelled estimates of the prevalence of undiagnosed COPD, all ages, 2015



Percentage

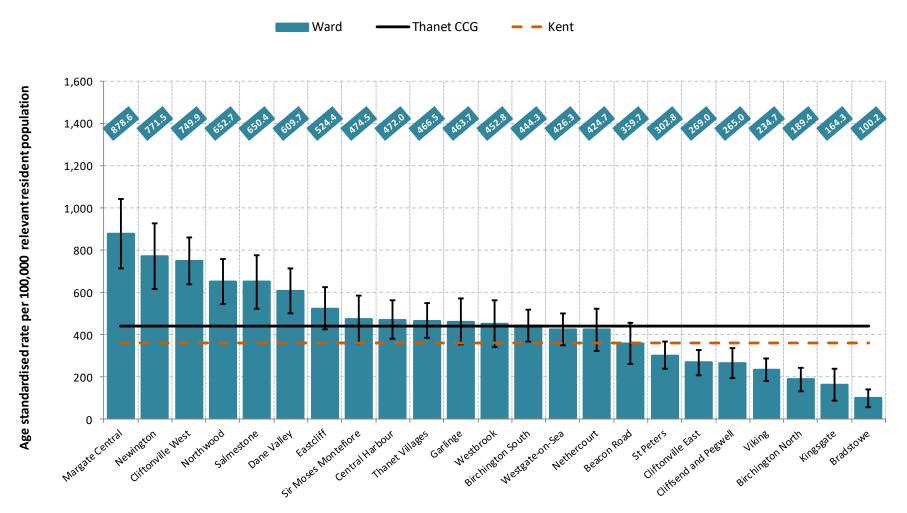
Source: Imperial College London, prepared by KPHO (ZC), Feb-20



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#### Emergency hospital admissions for COPD: by electoral ward

Age standardised rate per 100,000 adults aged 35+, ICD 10: J40-44 (primary diagnosis), 2014/15-2018/19

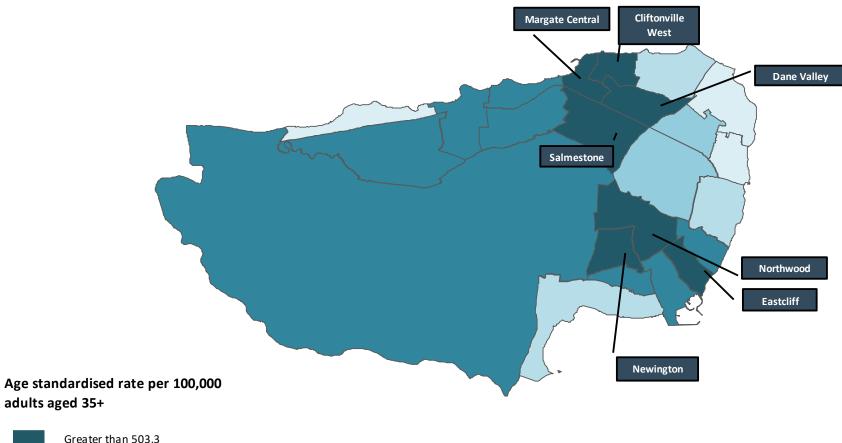


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO SR, Nov-19



# Emergency hospital admissions for COPD: by electoral ward

Age standardised rate per 100,000 adults aged 35+, ICD 10: J40-44 (primary diagnosis), 2014/15-2018/19



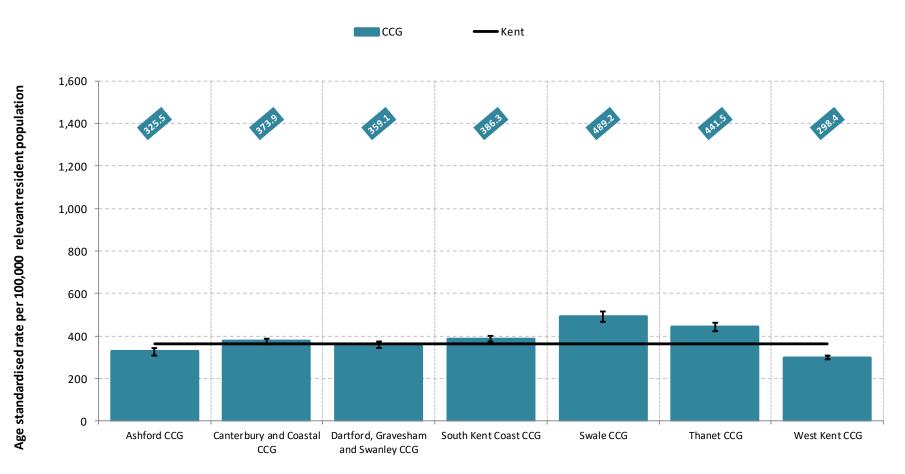
Greater than 50. 371.9 to 503.3 283.9 to 371.9 196.5 to 283.9 Less than 196.5

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

Living Well in Thanet CCG

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

Age standardised rate per 100,000 adults aged 35+, ICD 10: J40-44 (primary diagnosis), 2014/15-2018/19

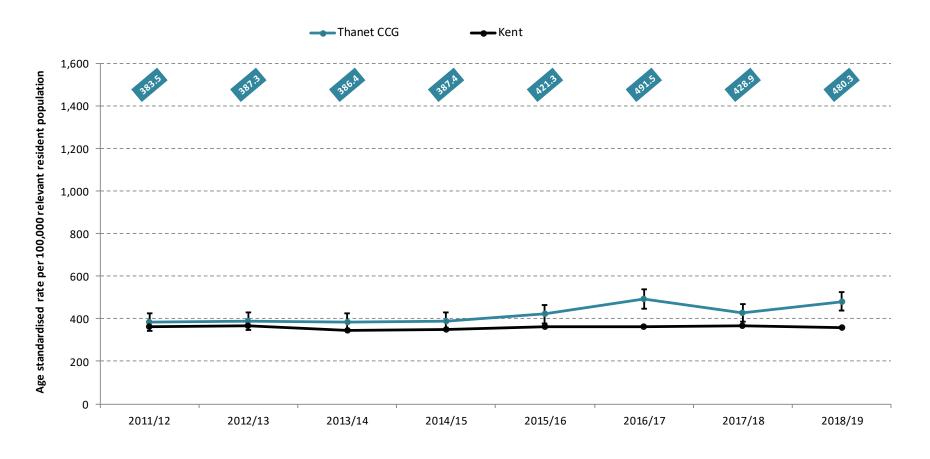


Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO SR, Nov-19



# **Emergency hospital admissions for COPD: trend**

Age standardised rate per 100,000 adults aged 35+, ICD 10: J40-44 (primary diagnosis), 2011/12 to 2018/19



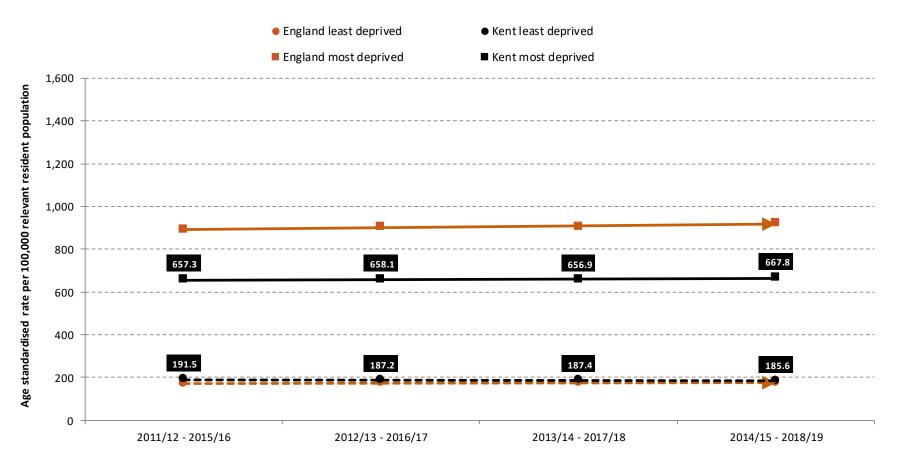
Increasing compared with a stable trend for Kent

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



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

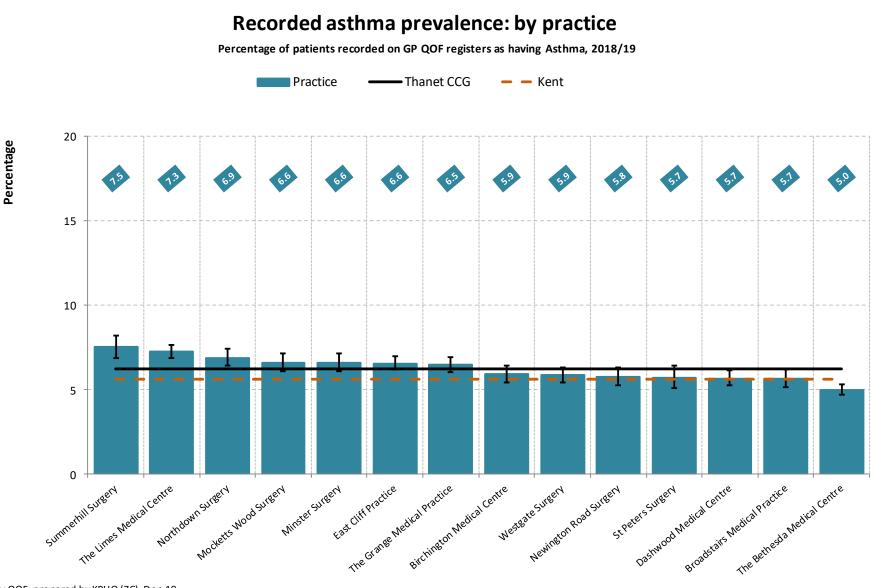
Age standardised rate per 100,000 adults aged 35+, ICD 10: J40-44 (primary diagnosis), 2011/12 - 2015/16 to 2014/15 - 2018/19



Least deprived trend - stable with a similar pace of change to England Most deprived trend - stable compared with a increasing trend for England

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



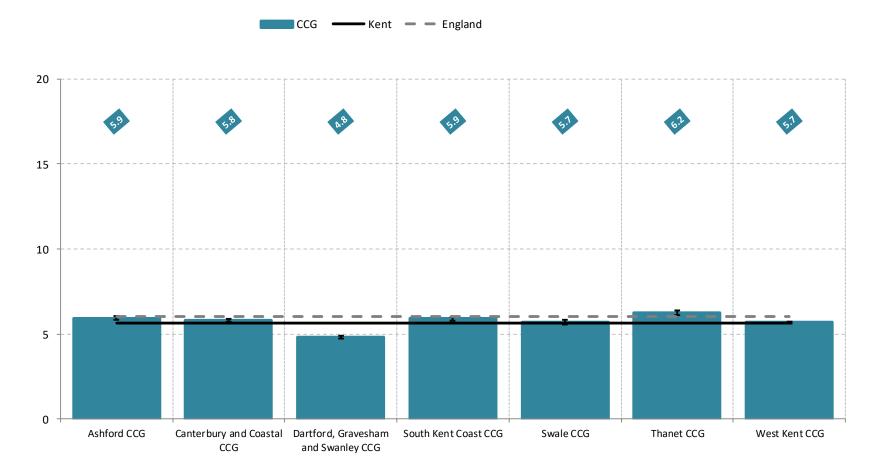


Source: QOF, prepared by KPHO (ZC), Dec-19





Percentage of patients recorded on GP QOF registers as having Asthma, 2018/19

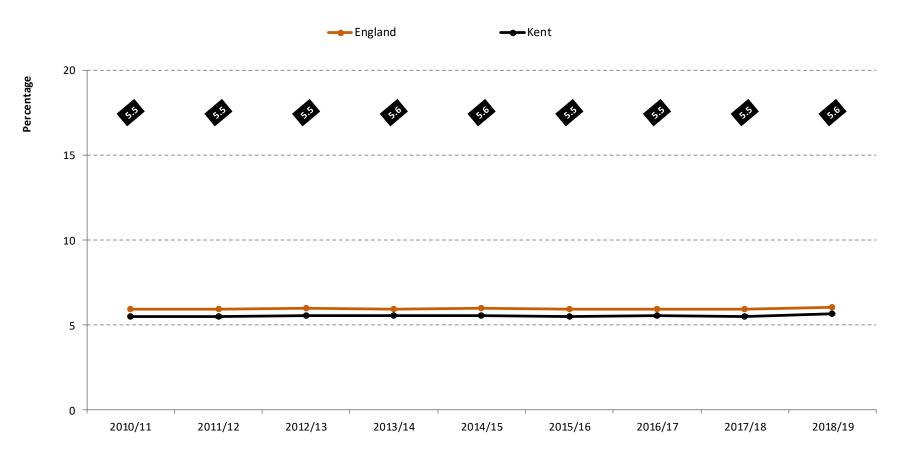


Source: QOF, prepared by KPHO (ZC), Dec-19



# Recorded asthma prevalence: trend

Percentage of patients recorded on GP QOF registers as having Asthma, 2010/11 to 2018/19



Stable with a similar pace of change to England

Source: QOF, prepared by KPHO (ZC), Dec-19



Living Well in Thanet CCG

# Mental health

Prevalence of serious mental health conditions

Hospital admissions for mental health conditions

Prevalence of learning disabilities

Suicides

Hospital admissions for self harm



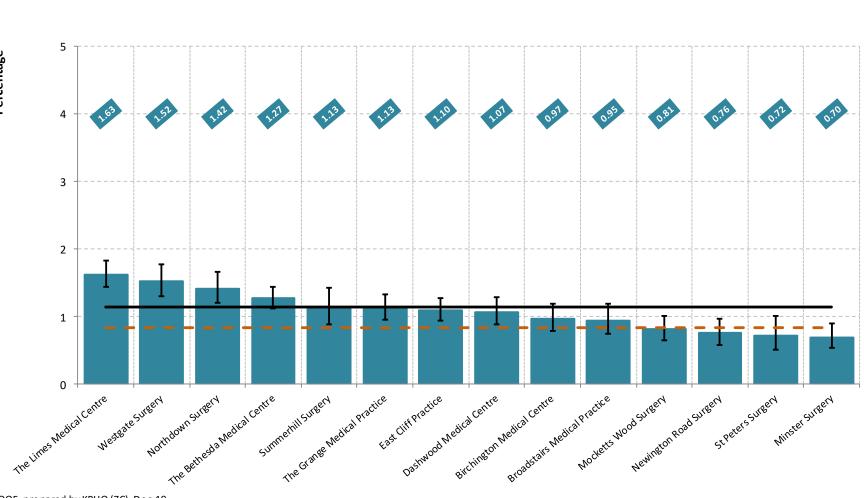
#### Recorded prevalence of serious mental health conditions: by practice

The percentage of patients recorded on GP QOF registers as having schizophrenia, bipolar affective disorder, other psychoses or on lithium therapy, 2018/19

Thanet CCG

– – Kent

Practice



Source: QOF, prepared by KPHO (ZC), Dec-19



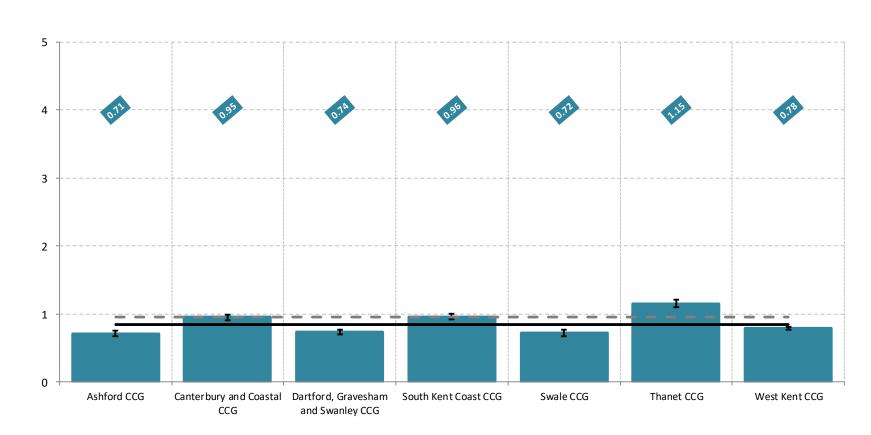
Percentage

# Recorded prevalence of serious mental health conditions: by CCG

The percentage of patients recorded on GP QOF registers as having schizophrenia, bipolar affective disorder, other psychoses



CCG — Kent — England



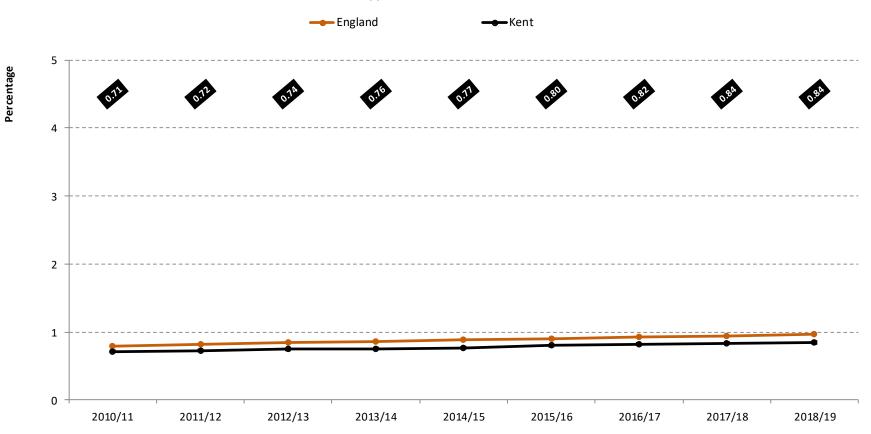
Percentage

Source: QOF, prepared by KPHO (ZC), Dec-19



#### Recorded prevalence of serious mental health conditions: trend

The percentage of patients recorded on GP QOF registers as having schizophrenia, bipolar affective disorder, other psychoses or on lithium therapy, 2010/11 to 2018/19



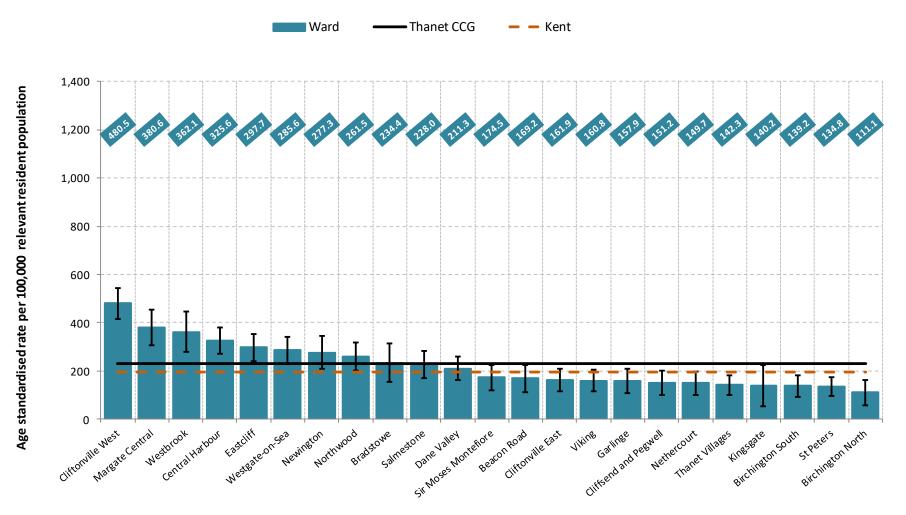
Increasing with a similar pace of change to England

Source: QOF, prepared by KPHO (ZC), Dec-19



#### Hospital admissions for mental health conditions: by electoral ward

Age standardised rate per 100,000 resident population, ICD 10: F (primary diagnosis) , 2014/15-2018/19

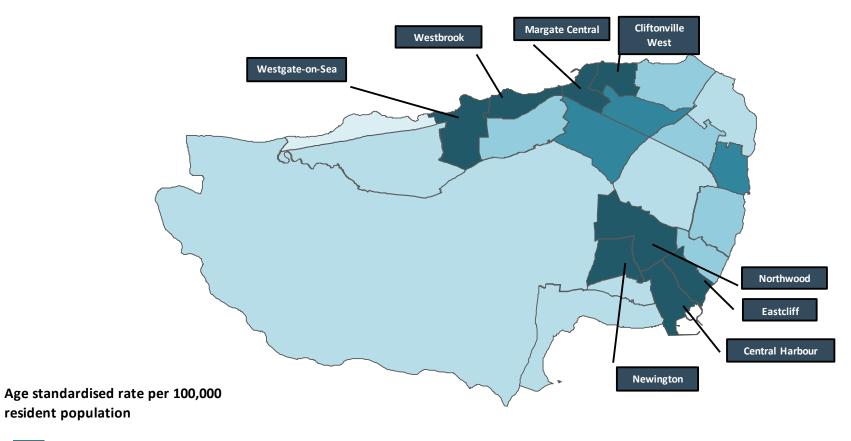


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Dec-19



## Hospital admissions for mental health conditions: by electoral ward

Age standardised rate per 100,000 resident population, ICD 10: F (primary diagnosis) , 2014/15-2018/19



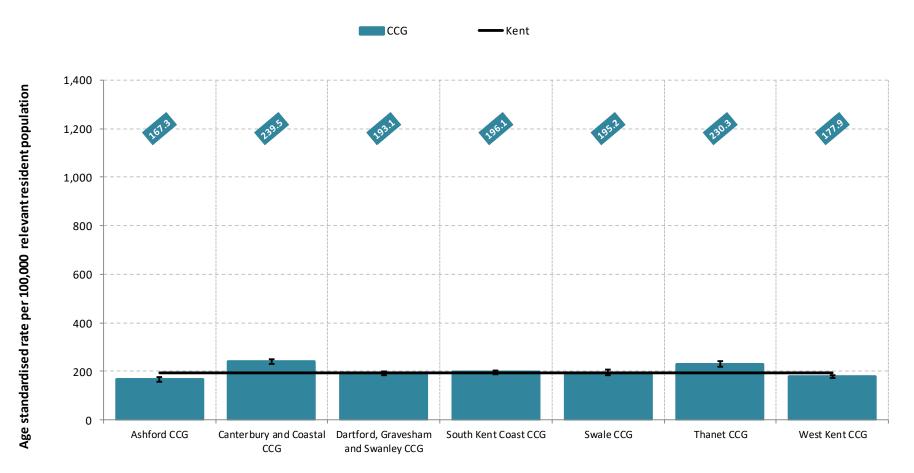
Greater than 239.7 195.6 to 239.7 153.0 to 195.6 130.9 to 153.0 Less than 130.9

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



# Hospital admissions for mental health conditions: by CCG

Age standardised rate per 100,000 resident population, ICD 10: F (primary diagnosis) , 2014/15-2018/19

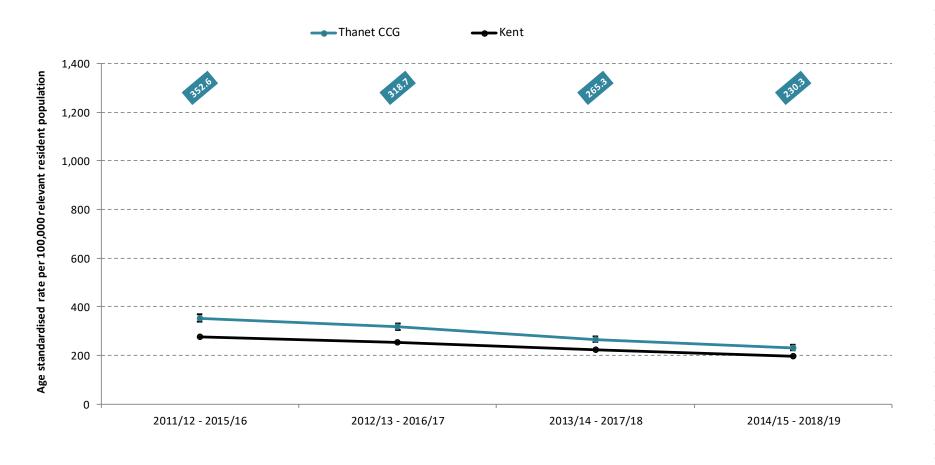


Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Dec-19



## Hospital admissions for mental health conditions: trend

Age standardised rate per 100,000 resident population, ICD 10: F (primary diagnosis) , 2011/12-2015/16 to 2014/15-2018/19



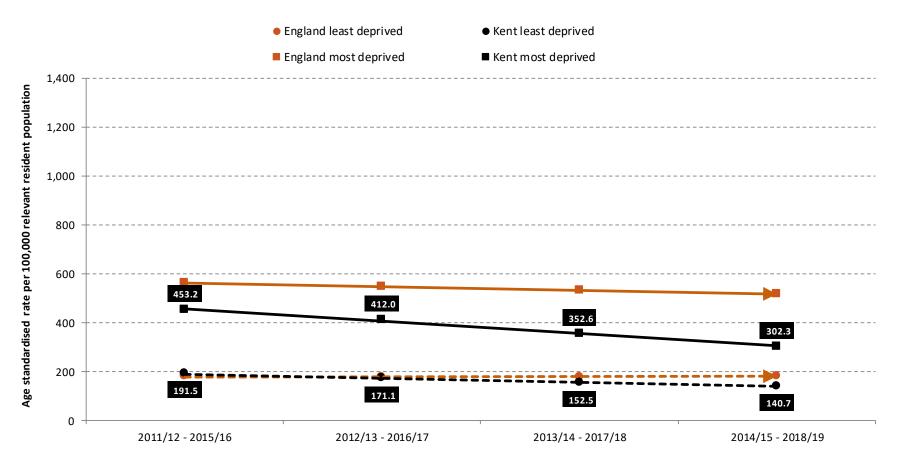
Decreasing with a similar pace of change to Kent

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



#### Hospital admissions for mental health conditions: by deprivation

Age standardised rate per 100,000 resident population, ICD 10: F (primary diagnosis) , 2011/12-2015/16 to 2014/15-2018/19



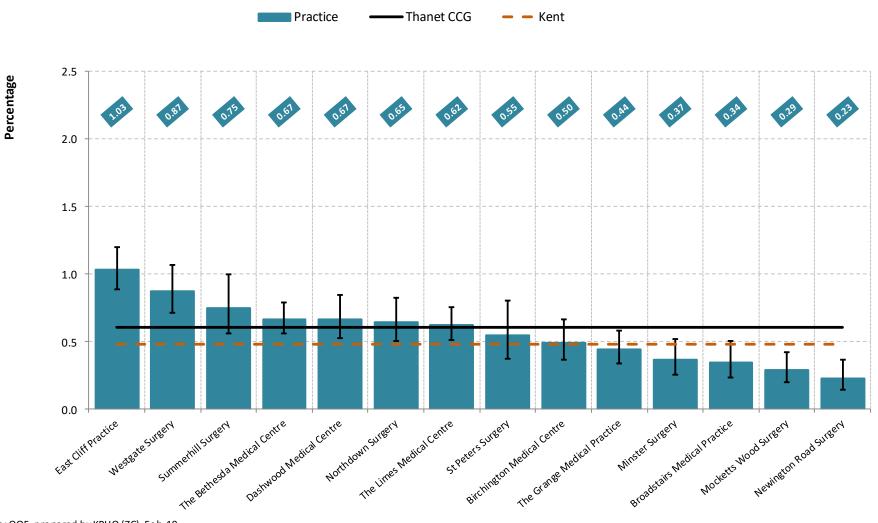
Least deprived trend - decreasing compared with a stable trend for England Most deprived trend - decreasing with a similar pace of change to England

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



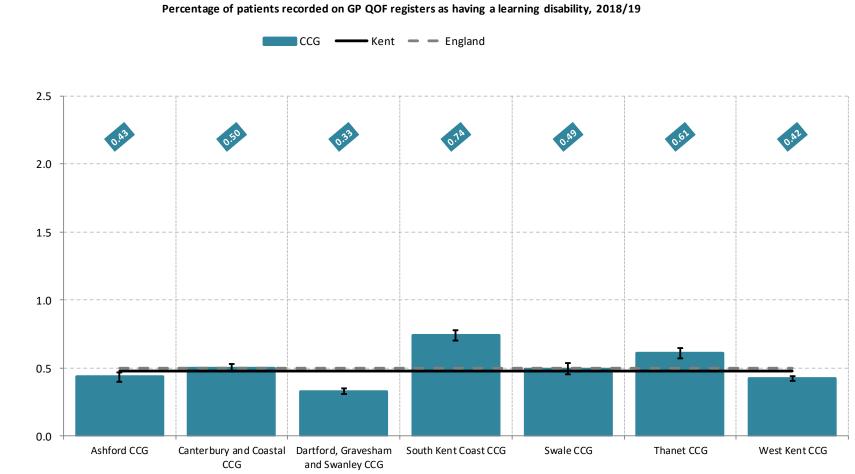
#### **Recorded prevalence of learning disabilities: by practice**

Percentage of patients recorded on GP QOF registers as having a learning disability, 2018/19



Source: QOF, prepared by KPHO (ZC), Feb-19





Recorded prevalence of learning disabilities: by CCG

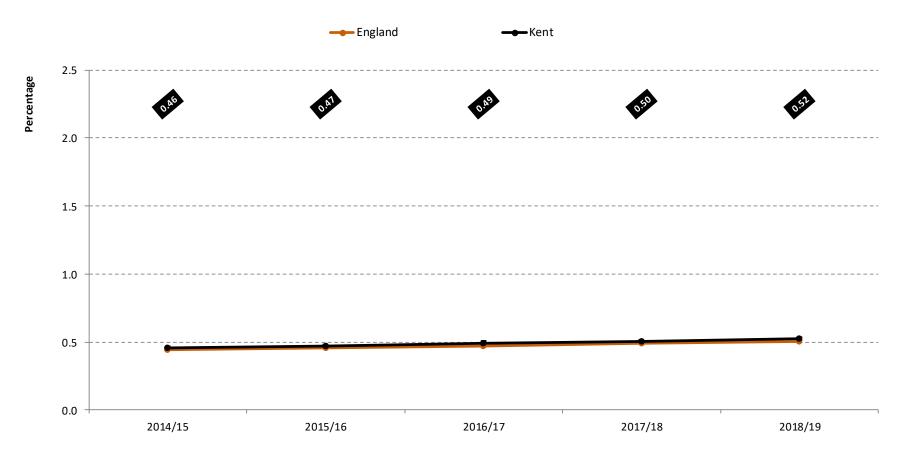
Percentage

Source: QOF, prepared by KPHO (ZC), Feb-19



## **Recorded prevalence of learning disabilities: trend**

Percentage of patients recorded on GP QOF registers as having a learning disability, 2014/15 to 2018/19



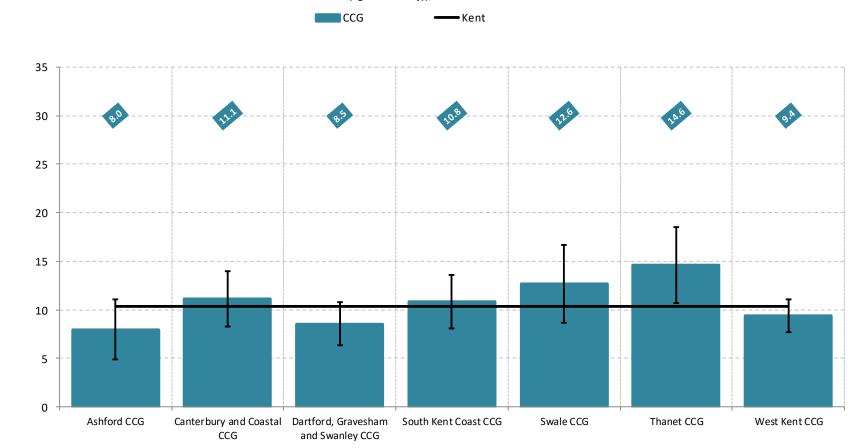
Increasing with a similar pace of change to England

Source: QOF, prepared by KPHO (ZC), Dec-19



# Suicide rate: by CCG

Age standardised rate per 100,000 people aged 10+, classified by underlying cause of death (ICD-10: X60-X84 (ages 10+ only), Y10-Y34 (ages 15+ only)), 2015-2017



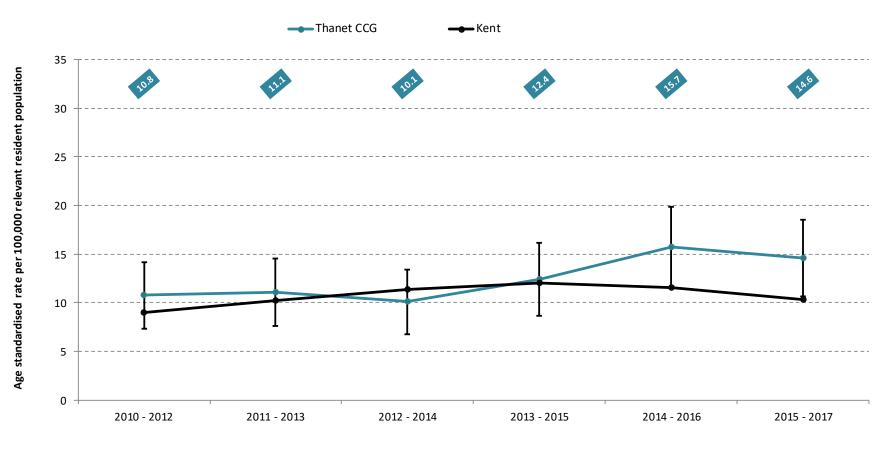
Age standardised rate per 100,000 relevant resident population

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



#### Suicide rate: trend

Age standardised rate per 100,000 people aged 10+, classified by underlying cause of death (ICD-10: X60-X84 (ages 10+ only), Y10-Y34 (ages 15+ only)), 2010 - 2012 to 2015 - 2017



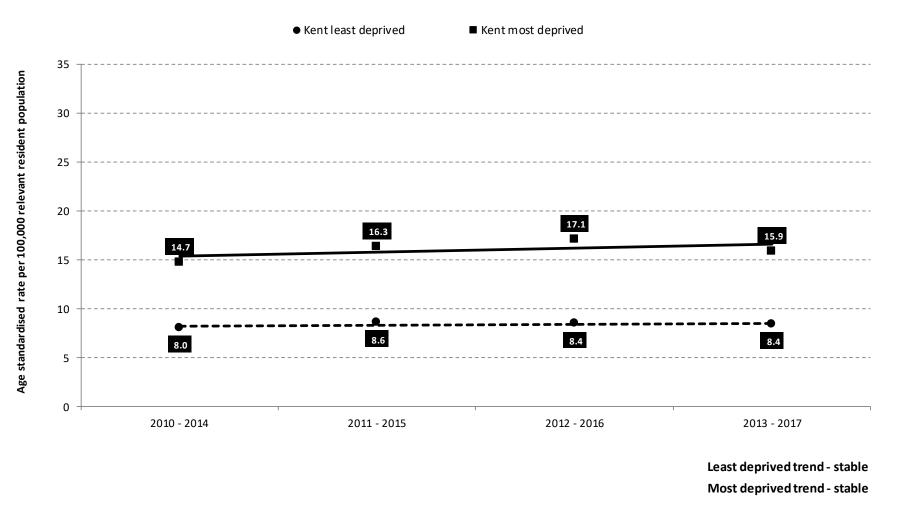
Increasing compared with a stable trend for Kent

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



#### Suicide rate: by deprivation

Age standardised rate per 100,000 people aged 10+, classified by underlying cause of death (ICD-10: X60-X84 (ages 10+ only), Y10-Y34 (ages 15+ only)), 2010 - 2014 to 2013 - 2017



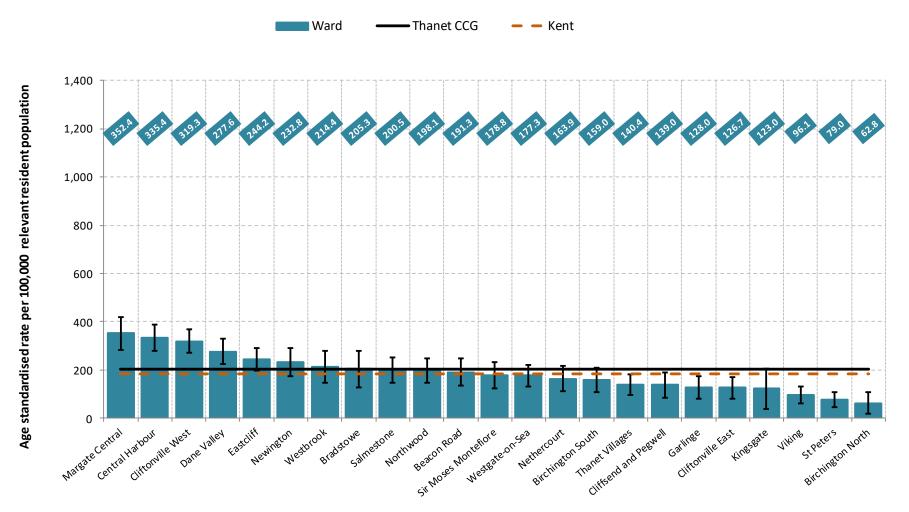
Source: PCMD, prepared by KPHO (RK), Nov-18



Living Well in Thanet CCG

#### Emergency hospital admissions for self-harm: by electoral ward

Age standardised rate per 100,000 resident population, ICD 10: X60-X84 (main recorded cause), 2014/15-2018/19

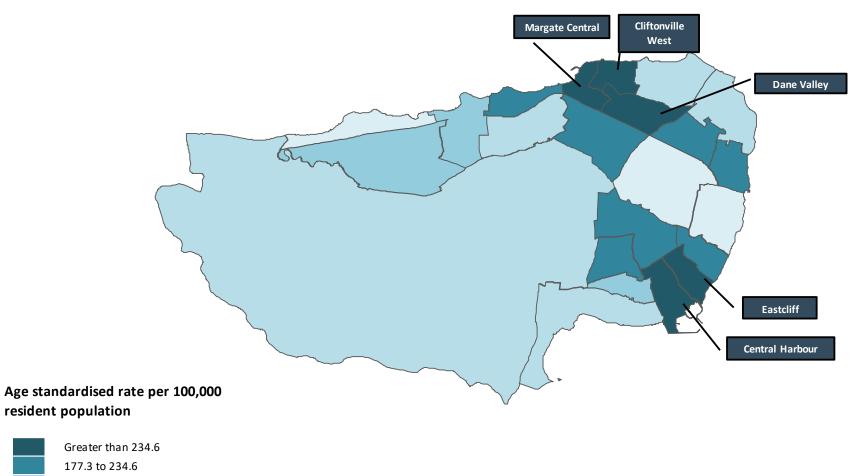


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Jan -20



# Emergency hospital admissions for self-harm: by electoral ward

Age standardised rate per 100,000 resident population, ICD 10: X60-X84 (main recorded cause), 2014/15-2018/19



140.6 to 177.3

107.6 to 140.6

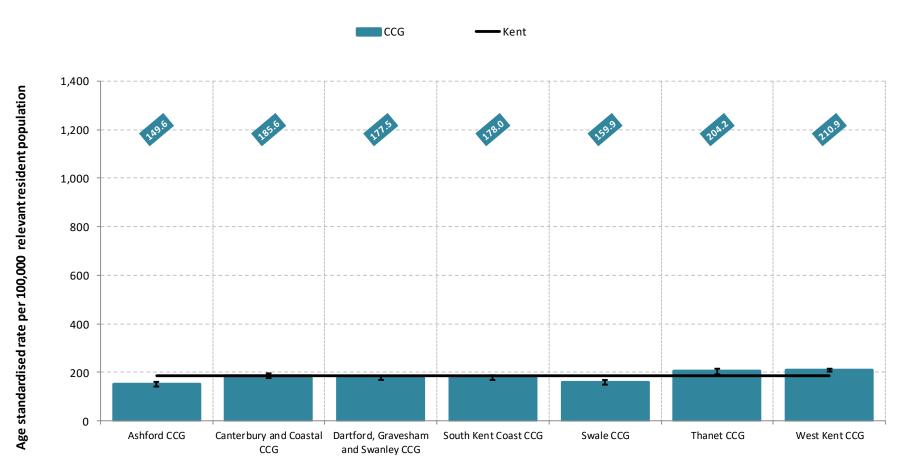
Less than 107.6

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



# Emergency hospital admissions for self-harm: by CCG

Age standardised rate per 100,000 resident population, ICD 10: X60-X84 (main recorded cause), 2014/15-2018/19

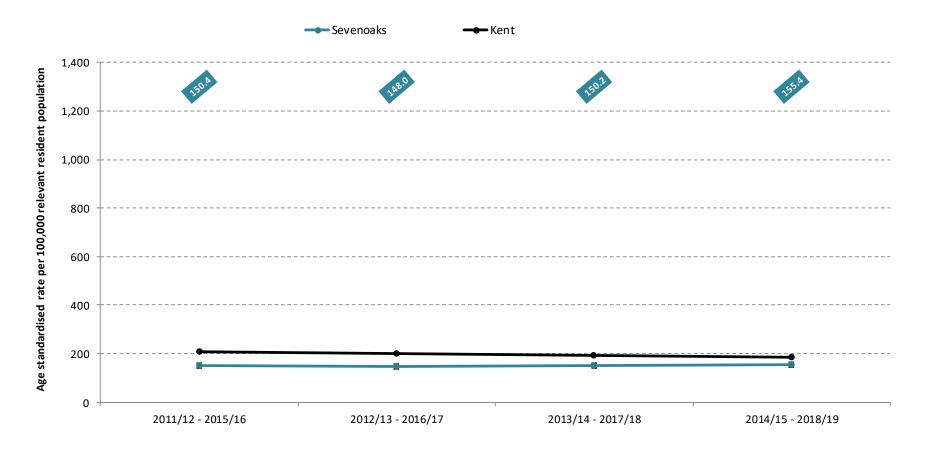


Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Jan -20



## **Emergency hospital admissions for self-harm: trend**

Age standardised rate per 100,000 resident population, ICD 10: X60-X84 (main recorded cause), 2011/12 - 2015/16 to 2014/15 - 2018/19



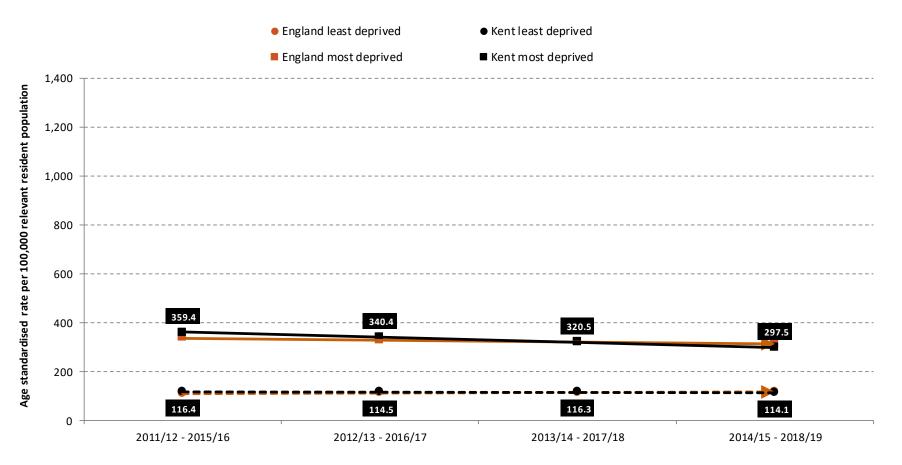
No significant change compared with a decreasing trend for Kent

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



#### **Emergency hospital admissions for self-harm: by deprivation**

Age standardised rate per 100,000 resident population, ICD 10: X60-X84 (main recorded cause), 2011/12 - 2015/16 to 2014/15 - 2018/19



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

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

