OBSERVATORY

Living Well: Specific Conditions Living Well in Kent (Districts)

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Premature mortality from cardiovascular disease: by district

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 (RK), Nov-18



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



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



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



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



Emergency hospital admissions for cardiovascular disease: by district

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



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





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



Percentage



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





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 district

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





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





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



Percentage

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



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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 district

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





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 district

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

2018/19



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





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





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



Emergency hospital admissions for stroke: by district

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





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





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





Recorded diabetes prevalence: by CCG

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



Percentage



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



Emergency hospital admissions for diabetes: by district

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



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





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



Recorded chronic kidney disease (CKD) prevalence: by CCG

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



Percentage


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



Recorded hypertension prevalence: by CCG

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



Percentage



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



Undiagnosed hypertension (estimated): by CCG

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



Percentage

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 district

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



Stable trend







Premature mortality from cancers considered amenable to early detection: by district

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



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

Age standardised rate per 100,000 relevant resident population



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



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



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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



Premature mortality from cancers considered preventable: by district

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



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



Cancer registrations - all ages: by district

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



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

Cancer registrations - under 75's: by district

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 - 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



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



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



Emergency hospital admissions with cancer: by district

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



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 CCG

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





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



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Breast cancer screening rate: by CCG

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



Percentage



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



Cervical cancer screening rate: by CCG

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





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 district

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

2015-2017





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





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





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



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



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




Percentage



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



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



Emergency hospital admissions for COPD: by district

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



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





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



Percentage



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



Mental health

Prevalence of serious mental health conditions

Hospital admissions for mental health conditions



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 or on lithium therapy, 2018/19





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



Hospital admissions for mental health conditions: by district

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



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 CCG

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





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



Suicide rate: by district

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



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

Age standardised rate per 100,000 relevant resident population



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



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



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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



Emergency hospital admissions for self-harm: by district

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



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

