Hertfordshire's Director of Public Health Annual Report 2016/2017: Charts supplement

Hertfordshire Public Health Evidence & Intelligence



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Alcohol-specific hospital stays (under 18) Breastfeeding initiation Cancer diagnosed at early stage Child obesity (Year 6) Children in low income families Deaths from drug misuse Excess weight in adults Excess winter deaths **GCSEs** achieved Hip fractures in people aged 65+

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Contents (alphabetical) Click on indicator name to jump to charts

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Contents (alphabetical) Click on indicator name to jump to charts

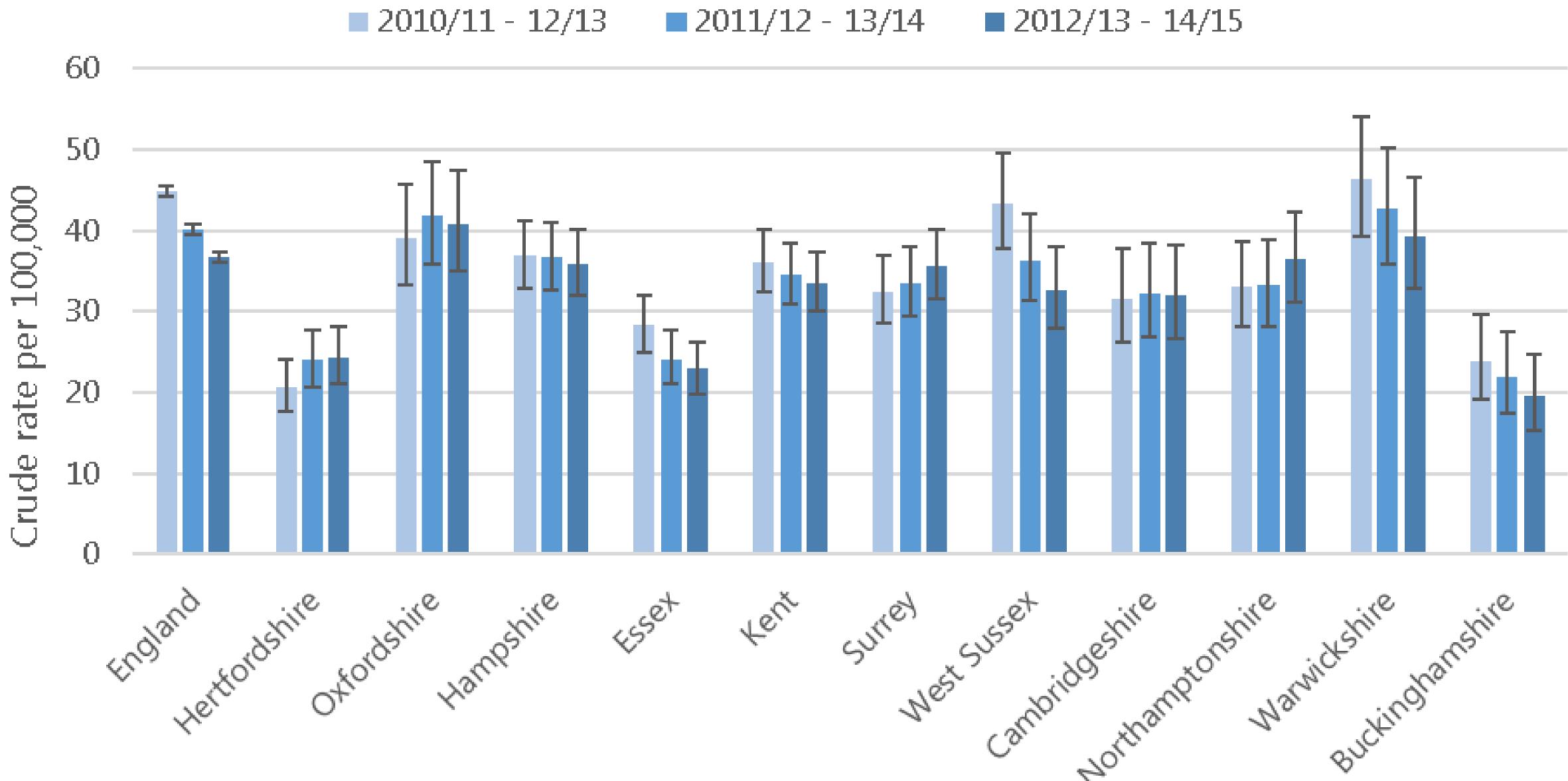
- Recorded diabetes
- Smoking in pregnancy
- Smoking prevalence in adults
- Smoking related deaths
- Statutory homelessness
- Suicide rate
- Teenage pregnancy
- Under-75 mortality rate: cancer
- Under-75 mortality rate: cardiovascular
- Violent crime

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Alcohol-specific hospital stays (under 18) Hertfordshire vs England and CIPFA neighbours

Alcohol-specific hospital stays (under 18), 2010/11 - 12/13 to 2012/13 -14/15



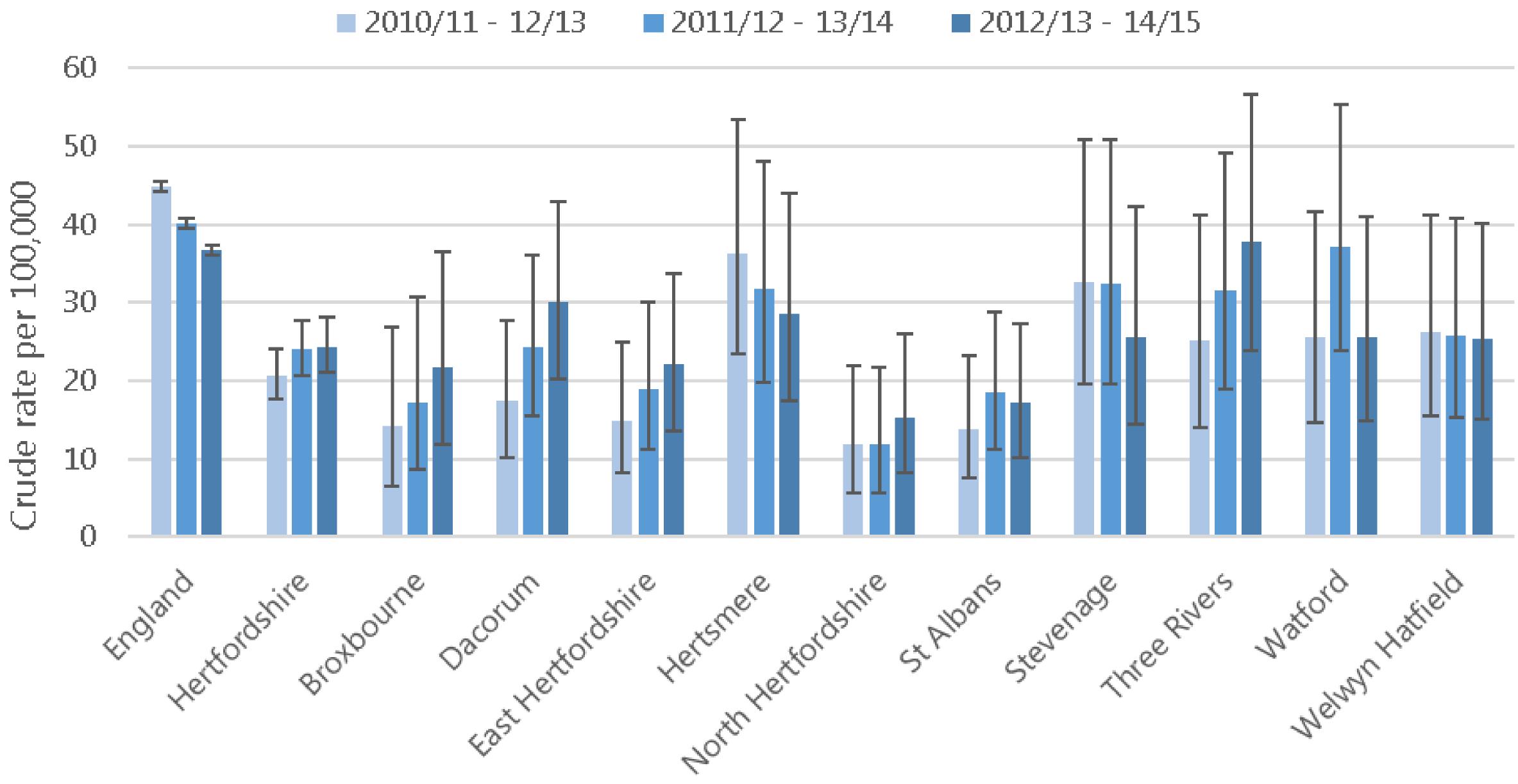
Source: Calculated by Public Health England: Knowledge and Intelligence Team (North West) using data from the Health and Social Care Information Centre - Hospital Episode Statistics (HES) and Office for National Statistics

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Alcohol-specific hospital stays (under 18) Districts / boroughs vs England and Hertfordshire

Alcohol-specific hospital stays (under 18), 2010/11 - 12/13 to 2012/13 -14/15

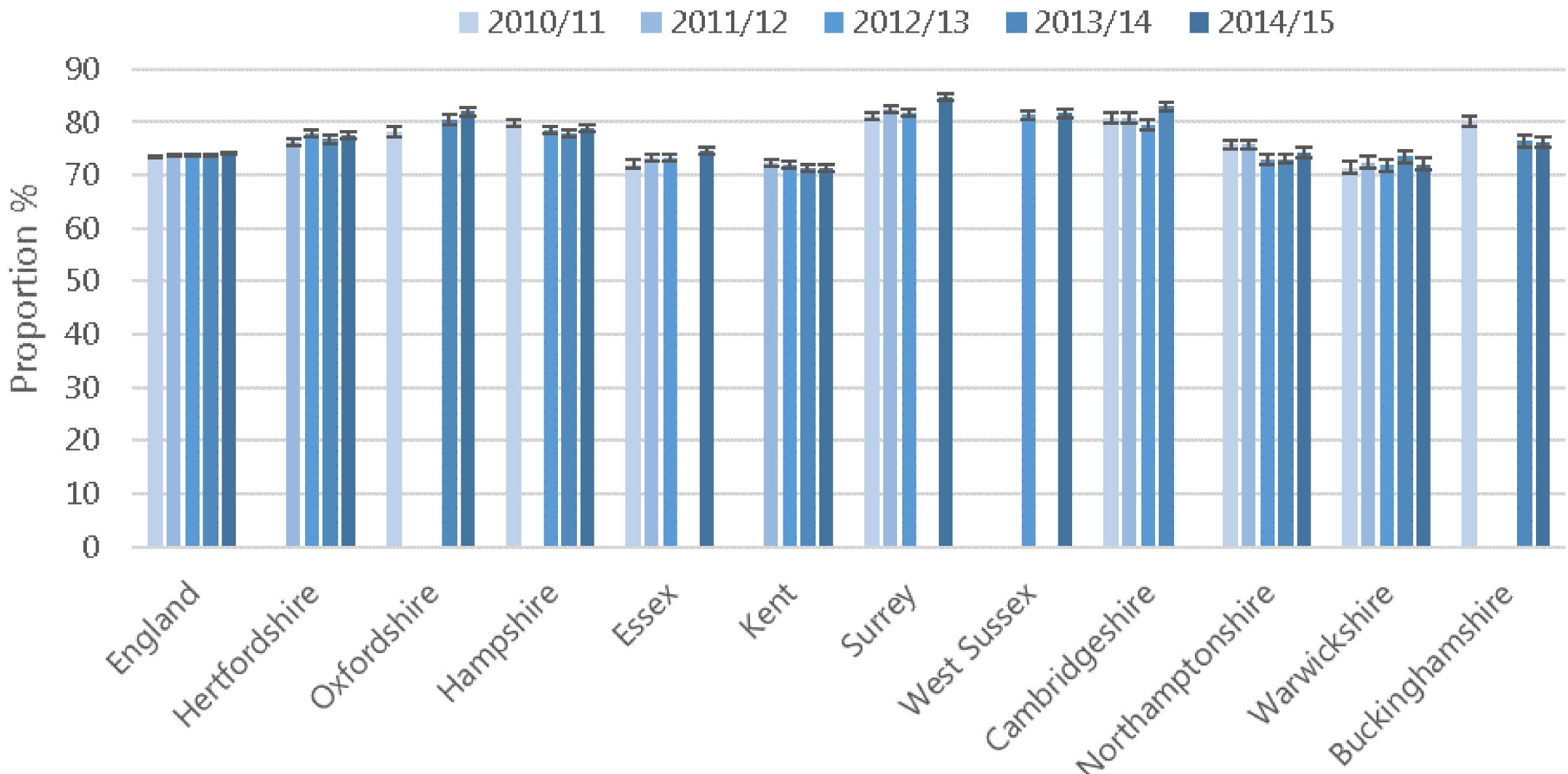


Source: Calculated by Public Health England: Knowledge and Intelligence Team (North West) using data from the Health and Social Care Information Centre - Hospital Episode Statistics (HES) and Office for National Statistics

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Breastfeeding initiation Hertfordshire vs England and CIPFA neighbours



Source: LA, Regional and England data are calculated by NHS England. Public Health England Knowledge and Intelligence Team (East) has calculated Shires and

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Breastfeeding initiation, 2010/11 to 2014/15

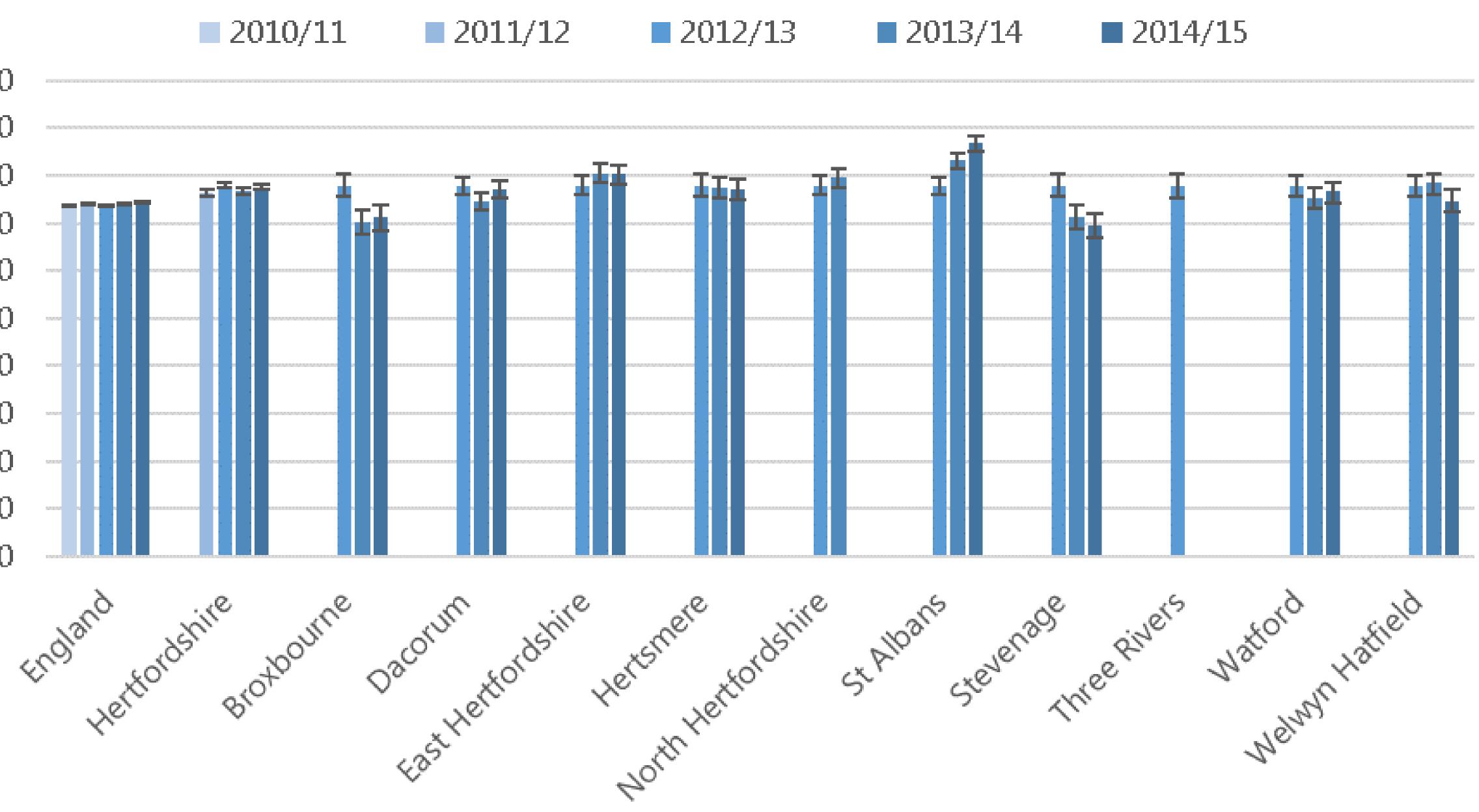


Breastfeeding initiation Districts / boroughs vs England and Hertfordshire

Source: LA, Regional and England data are calculated by NHS England. Public Health England Knowledge and Intelligence Team (East) has calculated Shires and additional geographies.

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Breastfeeding initiation, 2010/11 to 2014/15



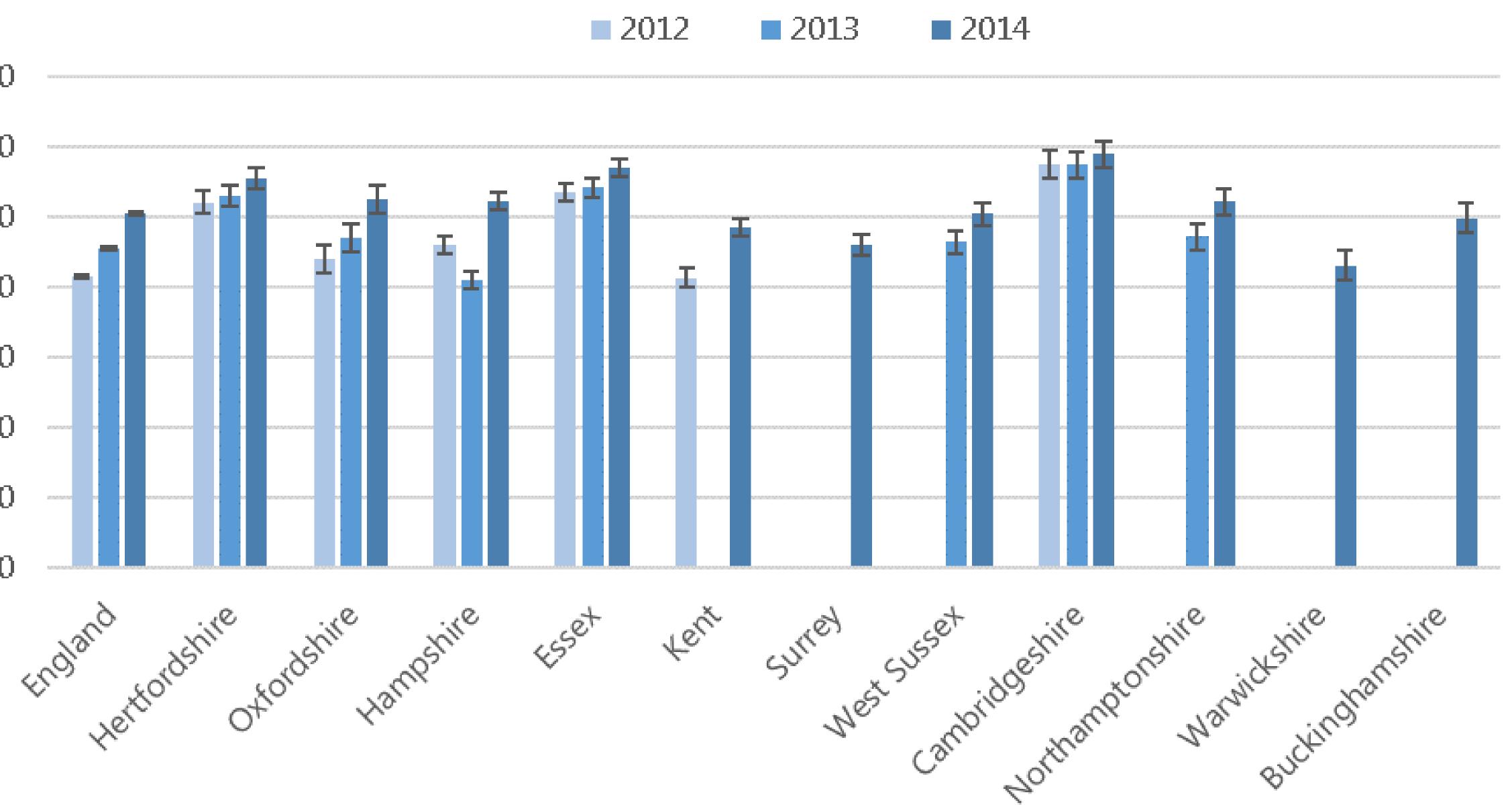
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Cancer diagnosed at early stage Hertfordshire vs England and CIPFA neighbours

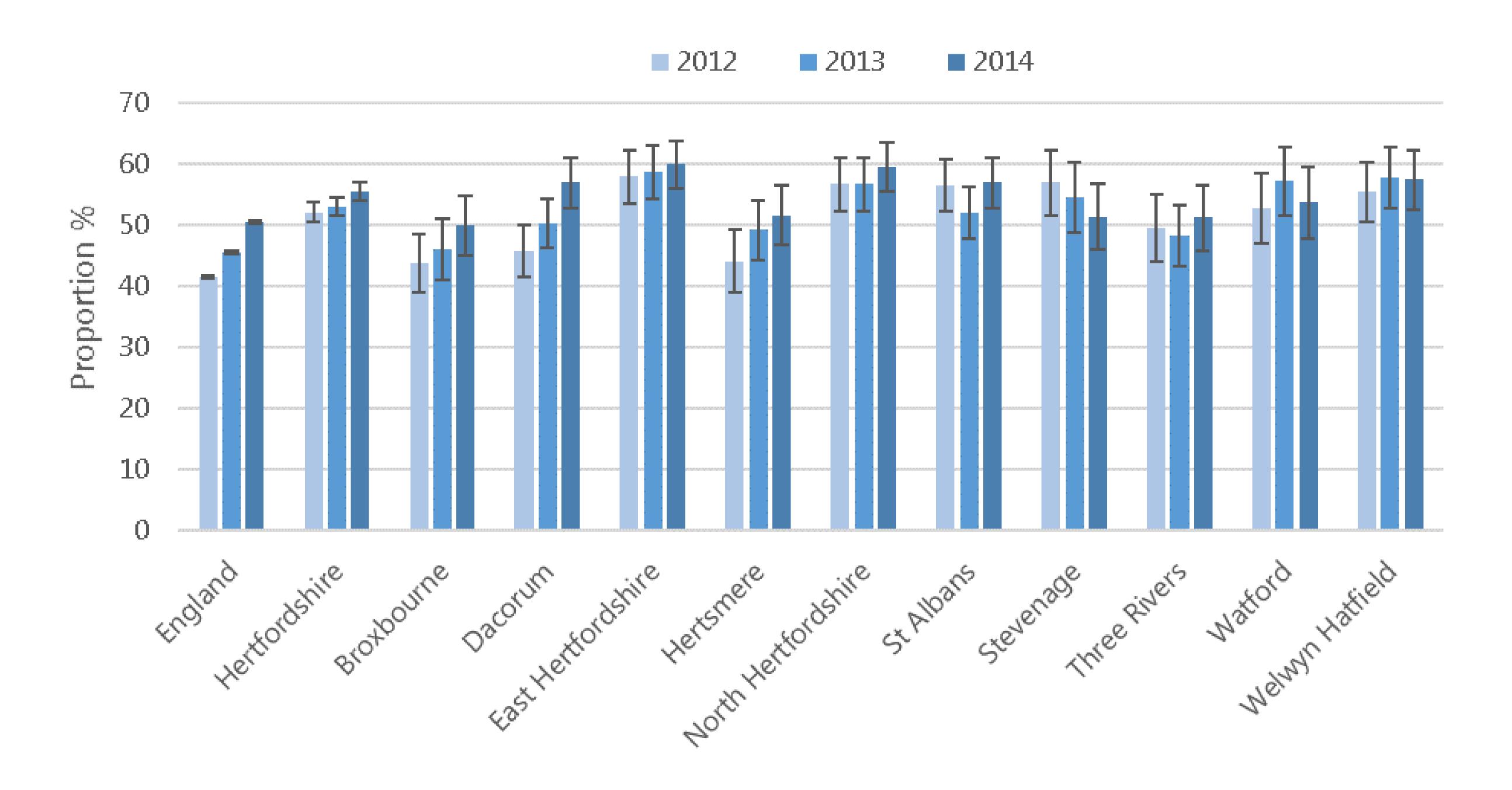
Source: National Cancer Registry

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Cancer diagnosed at early stage, 2012 to 2014



Cancer diagnosed at early stage **Districts / boroughs vs England and Hertfordshire**

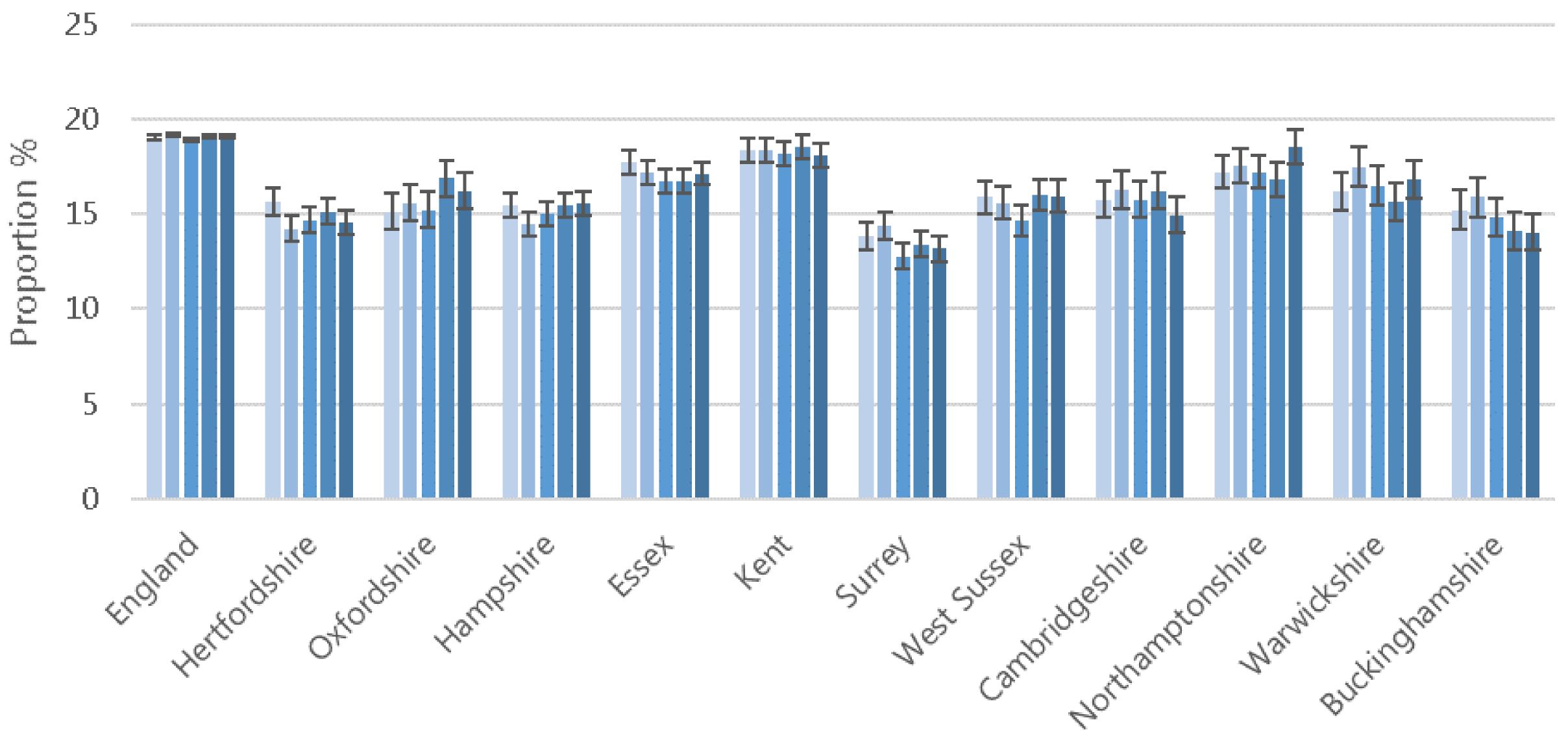


Source: National Cancer Registry

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Cancer diagnosed at early stage, 2012 to 2014

Child obesity (Year 6) Hertfordshire vs England and CIPFA neighbours



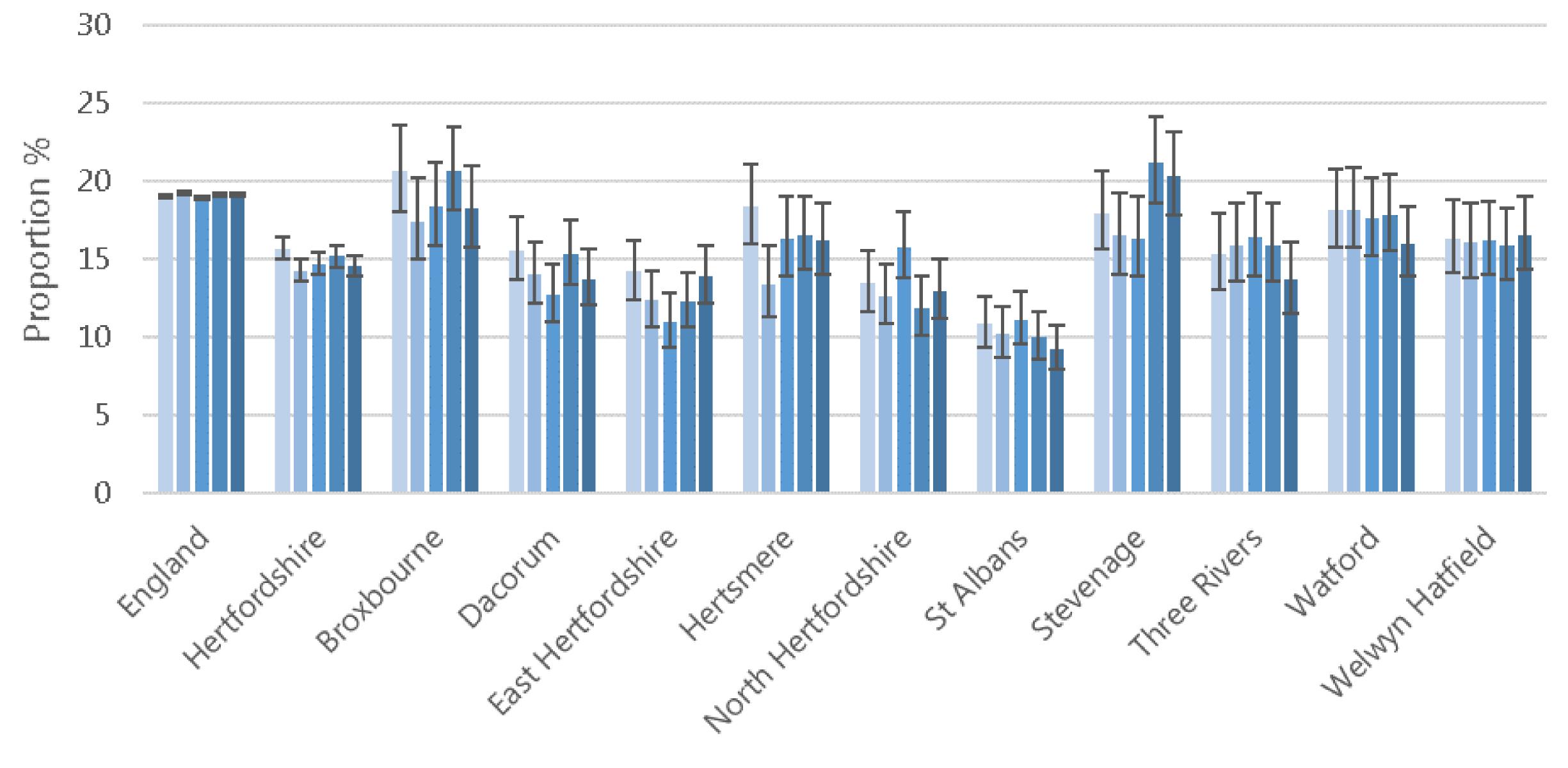
Source: Health and Social Care Information Centre, National Child Measurement Programme

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Obese children (Year 6), 2010/11 to 2014/15

2010/11 2011/12 2012/13 2013/14 2014/15

Child obesity (Year 6) Districts / boroughs vs England and Hertfordshire



Source: Health and Social Care Information Centre, National Child Measurement Programme

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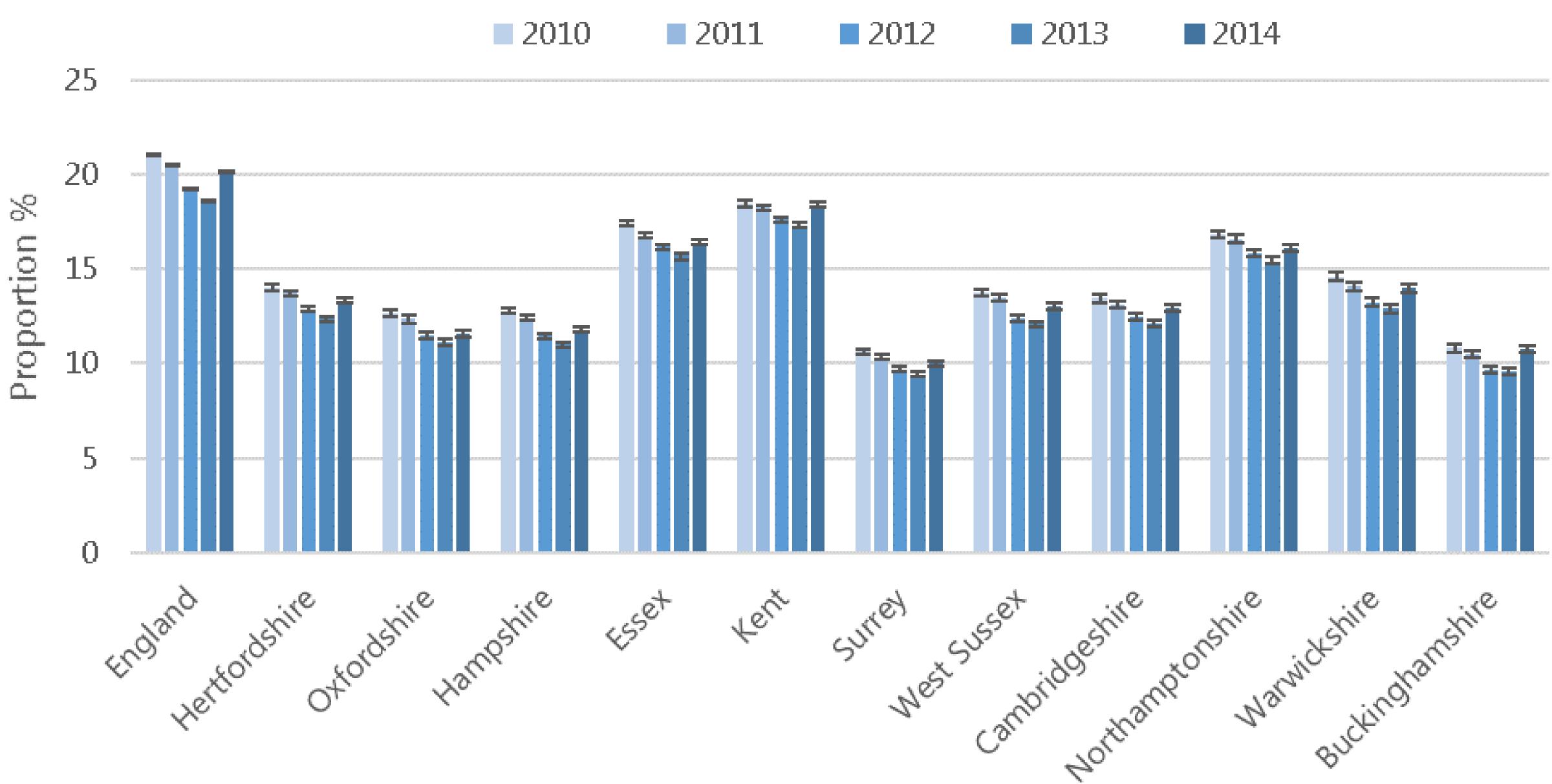
Obese children (Year 6), 2010/11 to 2014/15

= 2010/11 = 2011/12 = 2012/13 = 2013/14 = 2014/15



Children in low income families Hertfordshire vs England and CIPFA neighbours

Children in low income families (under 16s), 2010 to 2014

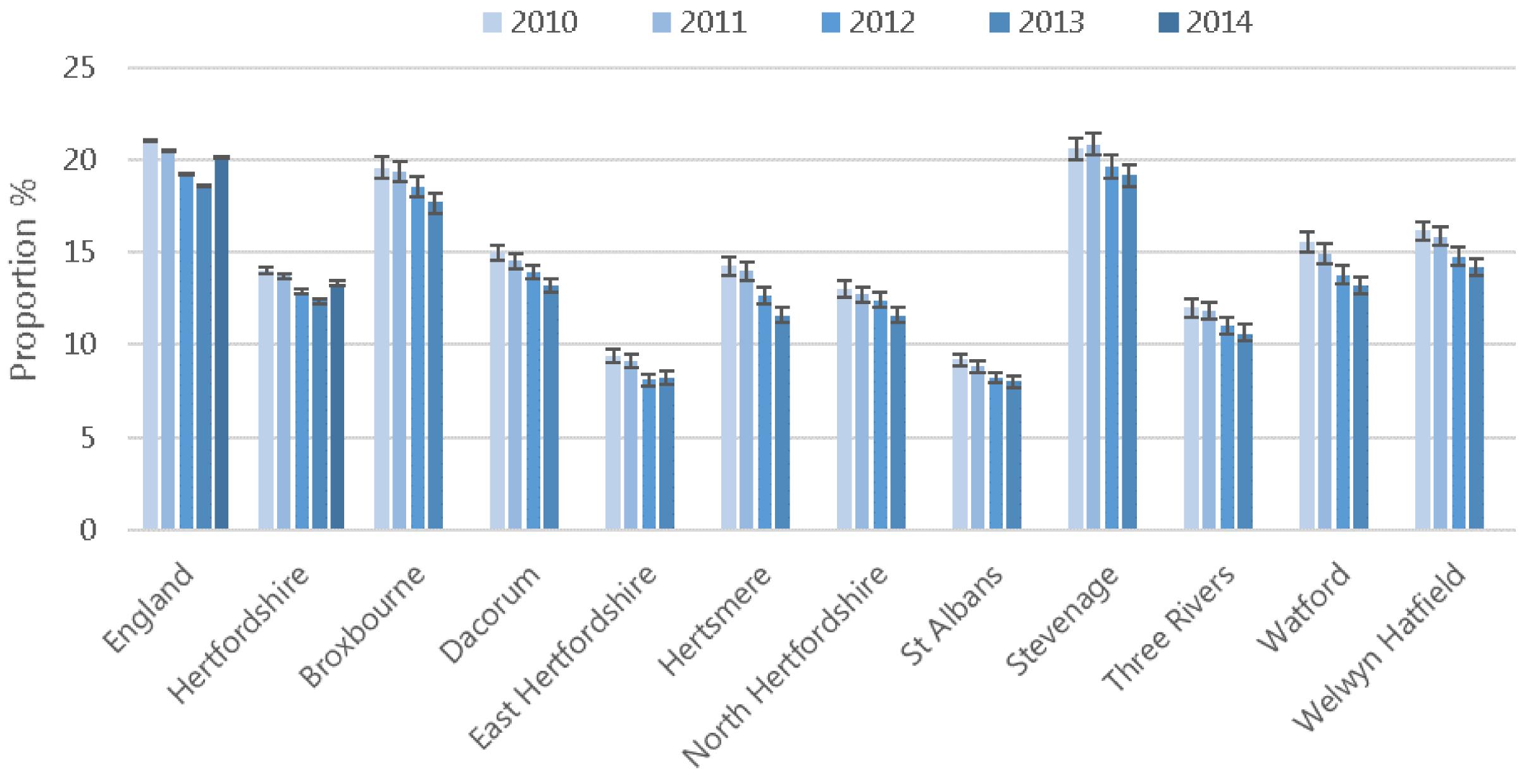


Source: HM Revenue and Customs (Personal Tax Credits: Related Statistics - Child Poverty Statistics)

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Children in low income families Districts / boroughs vs England and Hertfordshire

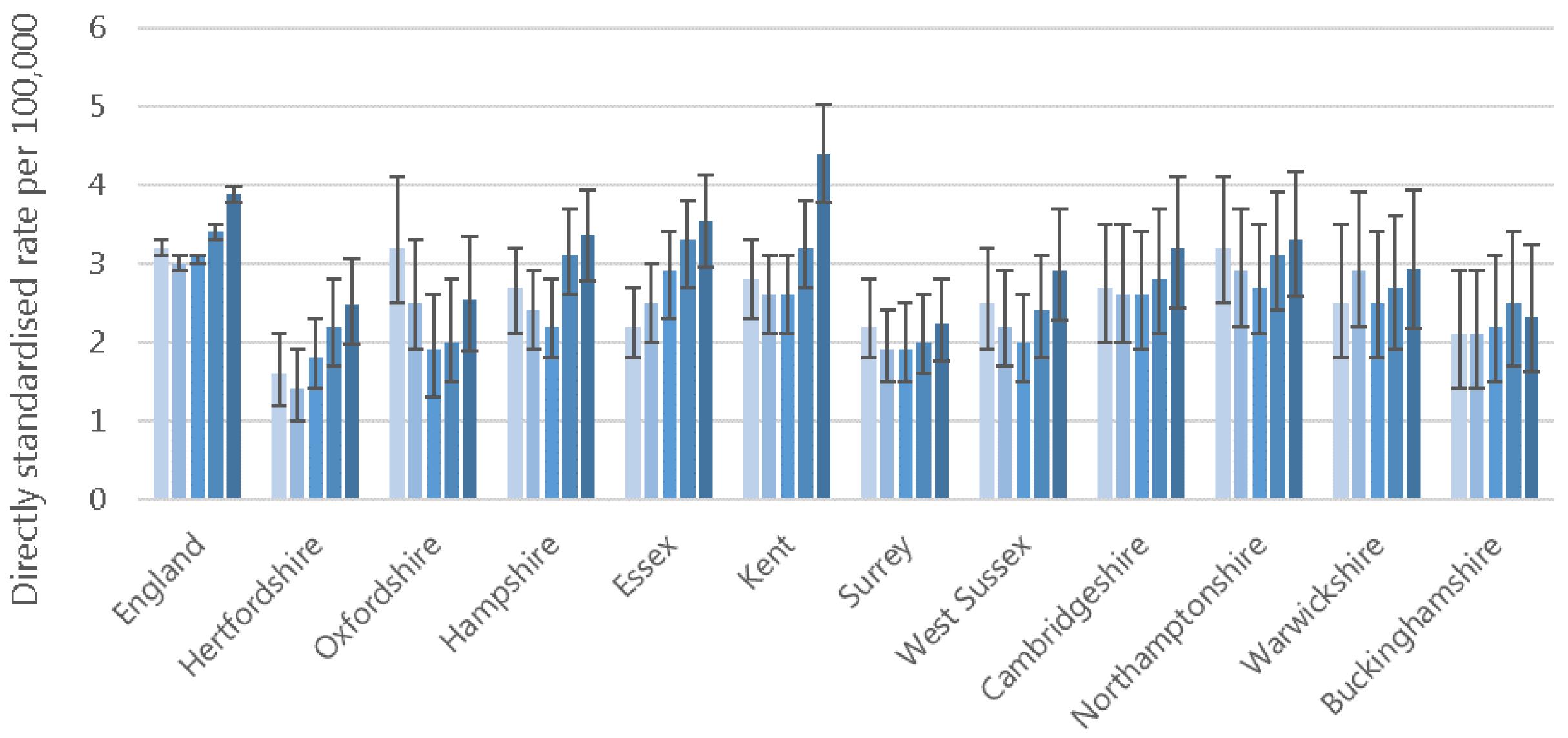
Children in low income families (under 16s), 2010 to 2014



Source: HM Revenue and Customs (Personal Tax Credits: Related Statistics - Child Poverty Statistics)

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Deaths from drug misuse Hertfordshire vs England and CIPFA neighbours



Source: Office for National Statistics (ONS)

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Deaths from drug misuse, 2009 - 11 to 2013 - 15

■ 2009 - 11 ■ 2010 - 12 ■ 2011 - 13 ■ 2012 - 14 ■ 2013 - 15

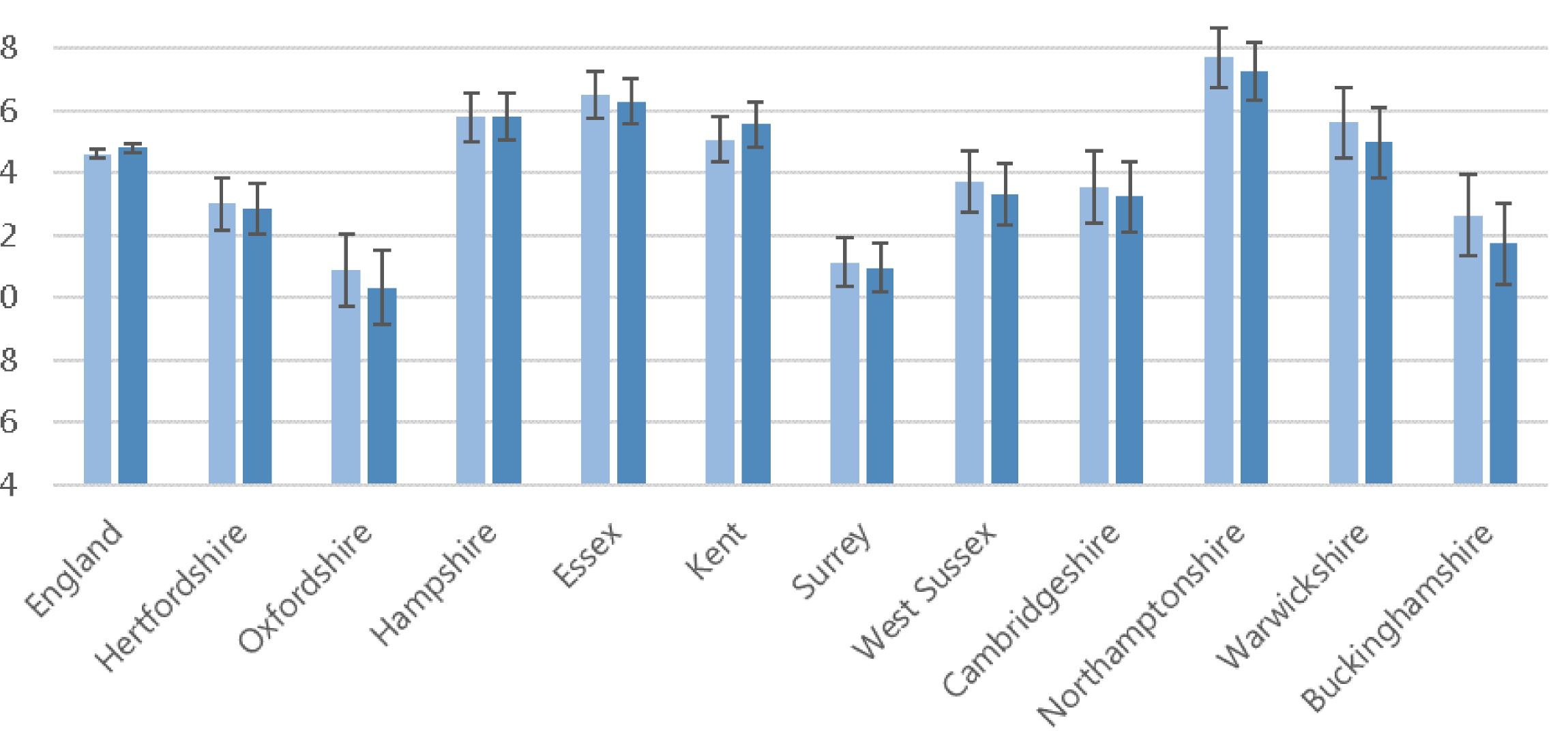
Excess weight in adults Hertfordshire vs England and CIPFA neighbours

Source: Active People Survey, Sport England

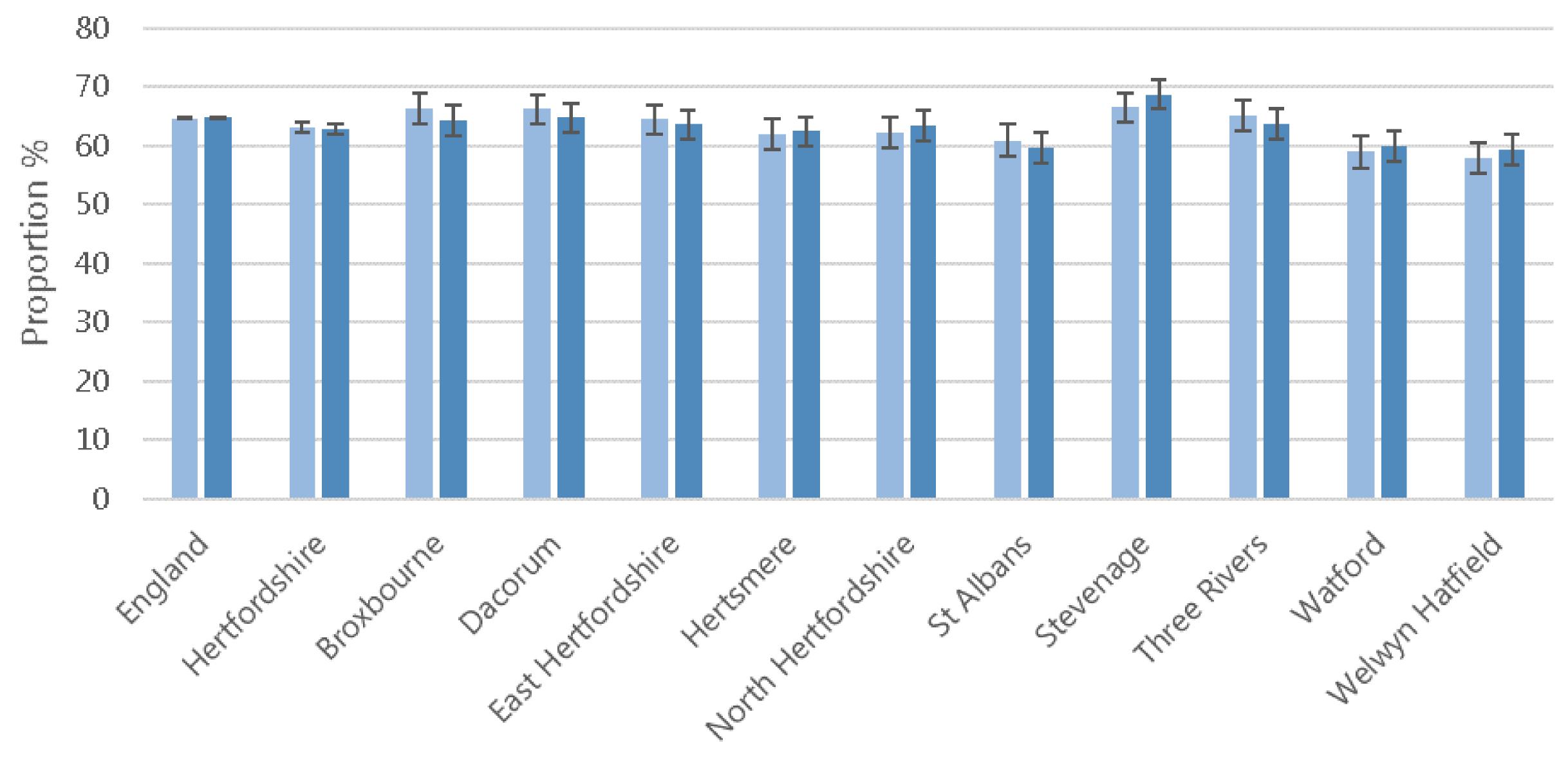
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Excess weight in Adults, 2012 - 14 to 2013 - 15

2012 - 14 **2013** - 15



Excess weight in adults Districts / boroughs vs England and Hertfordshire



Source: Active People Survey, Sport England

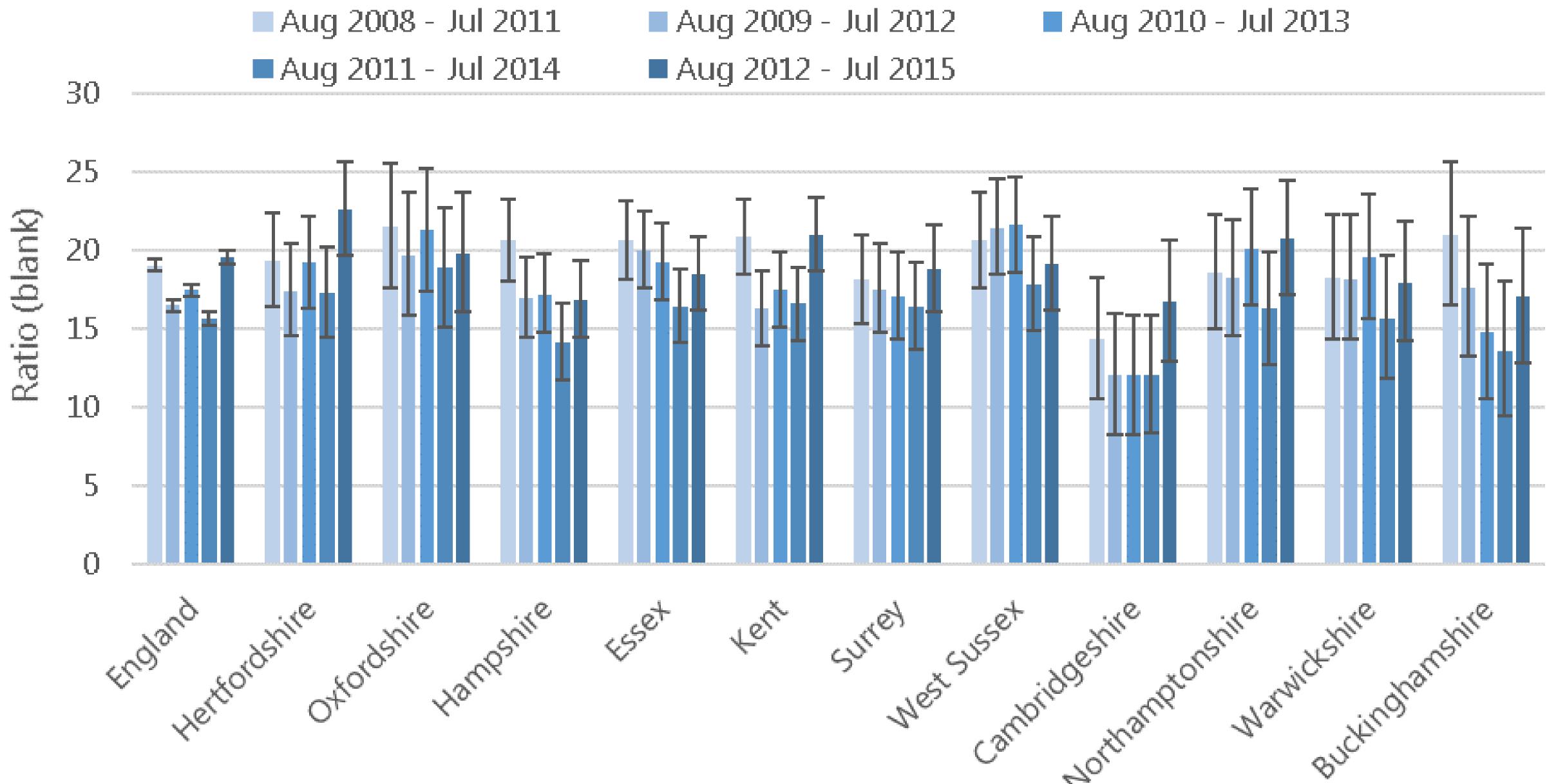
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Excess weight in Adults, 2012 - 14 to 2013 - 15

2012 - 14 **2013** - 15

Excess winter deaths Hertfordshire vs England and CIPFA neighbours

Excess winter deaths (three year), Aug 2008 - Jul 2011 to Aug 2012 - Jul 2015

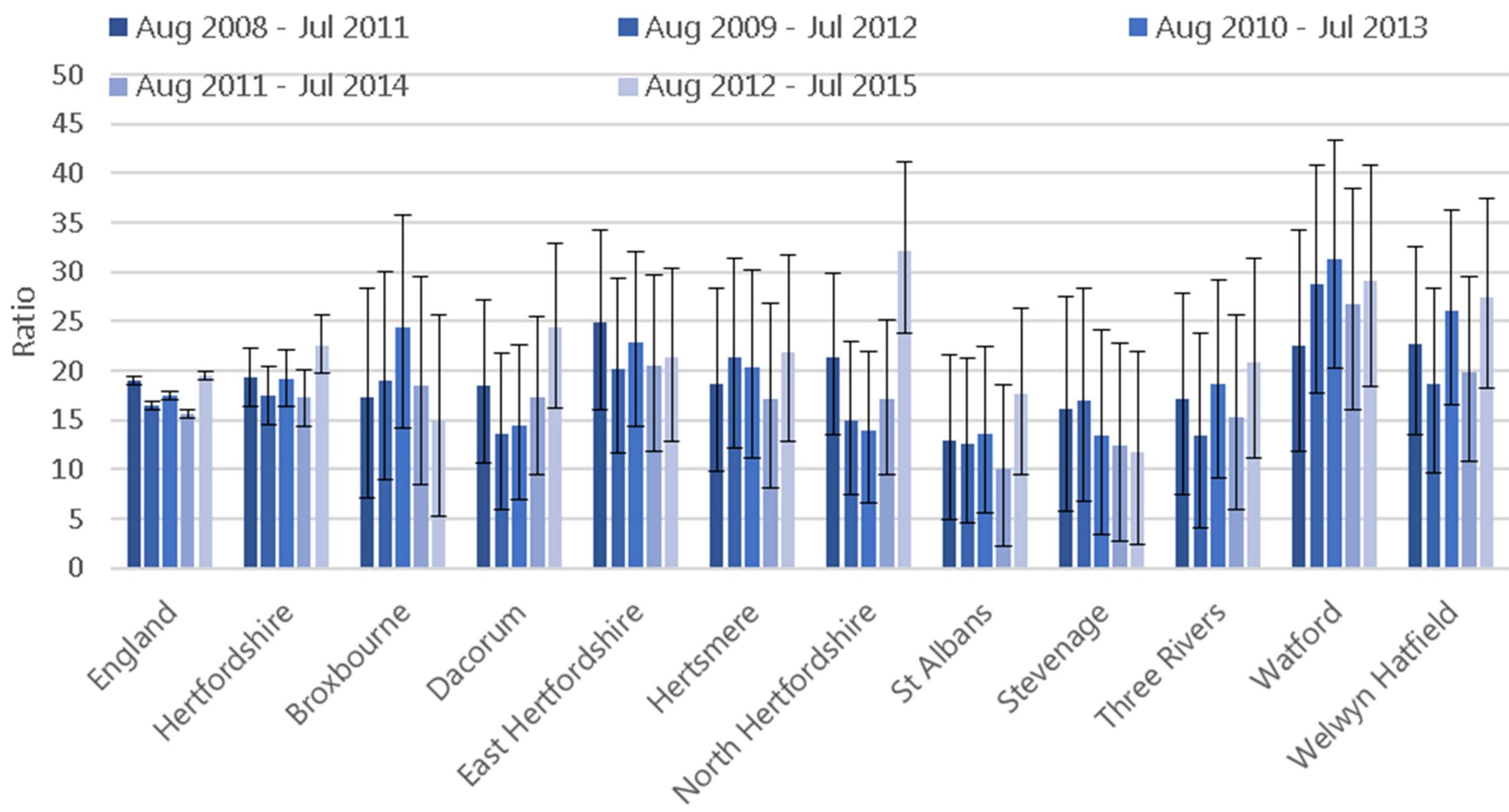


Source: Office for National Statistics: Public Health England Annual Births and Mortality Extracts

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Excess winter deaths Districts / boroughs vs England and Hertfordshire



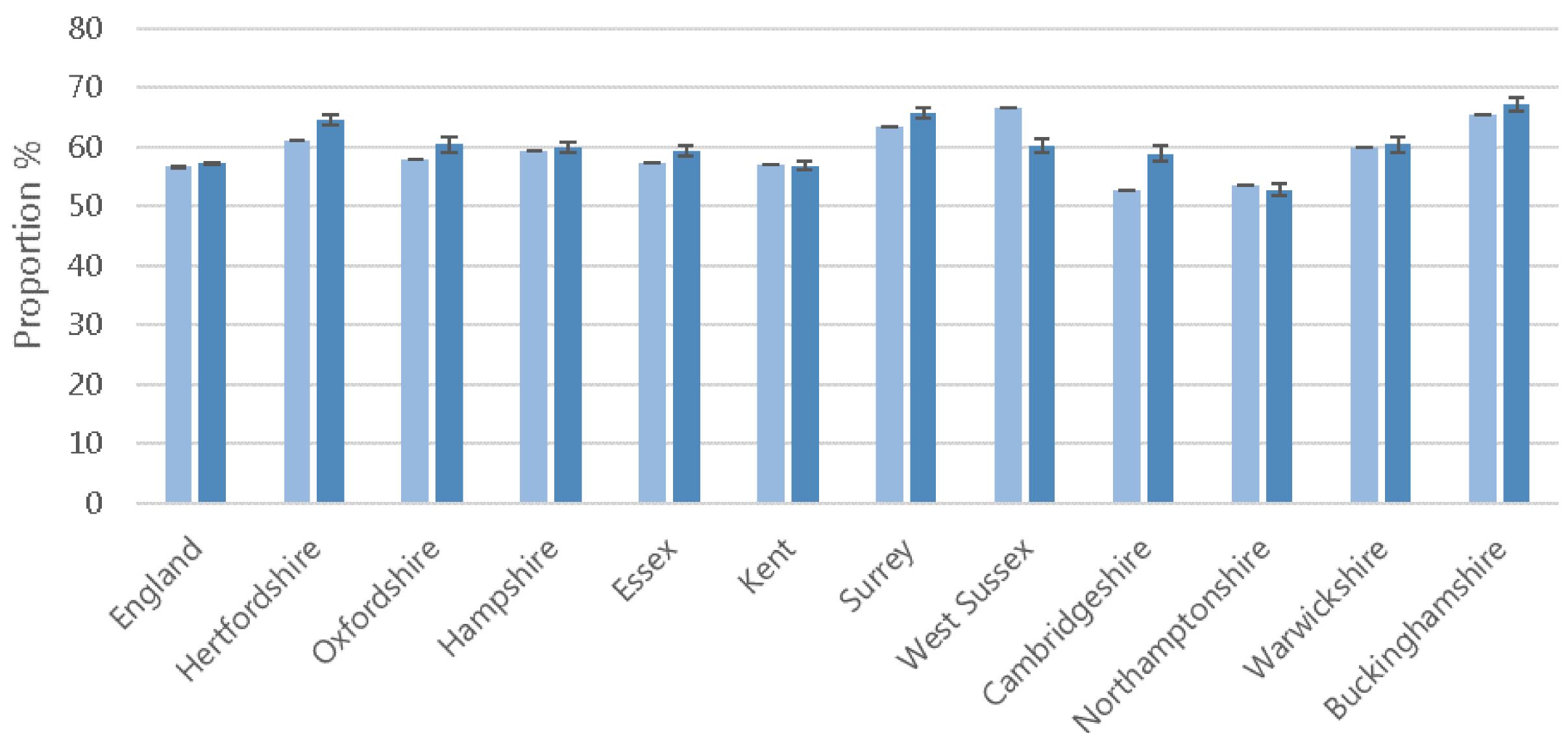
Source: Public Health England (based on ONS source data)

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Excess winter deaths index (3 years, all ages), Persons, All ages

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GCSEs achieved Hertfordshire vs England and CIPFA neighbours



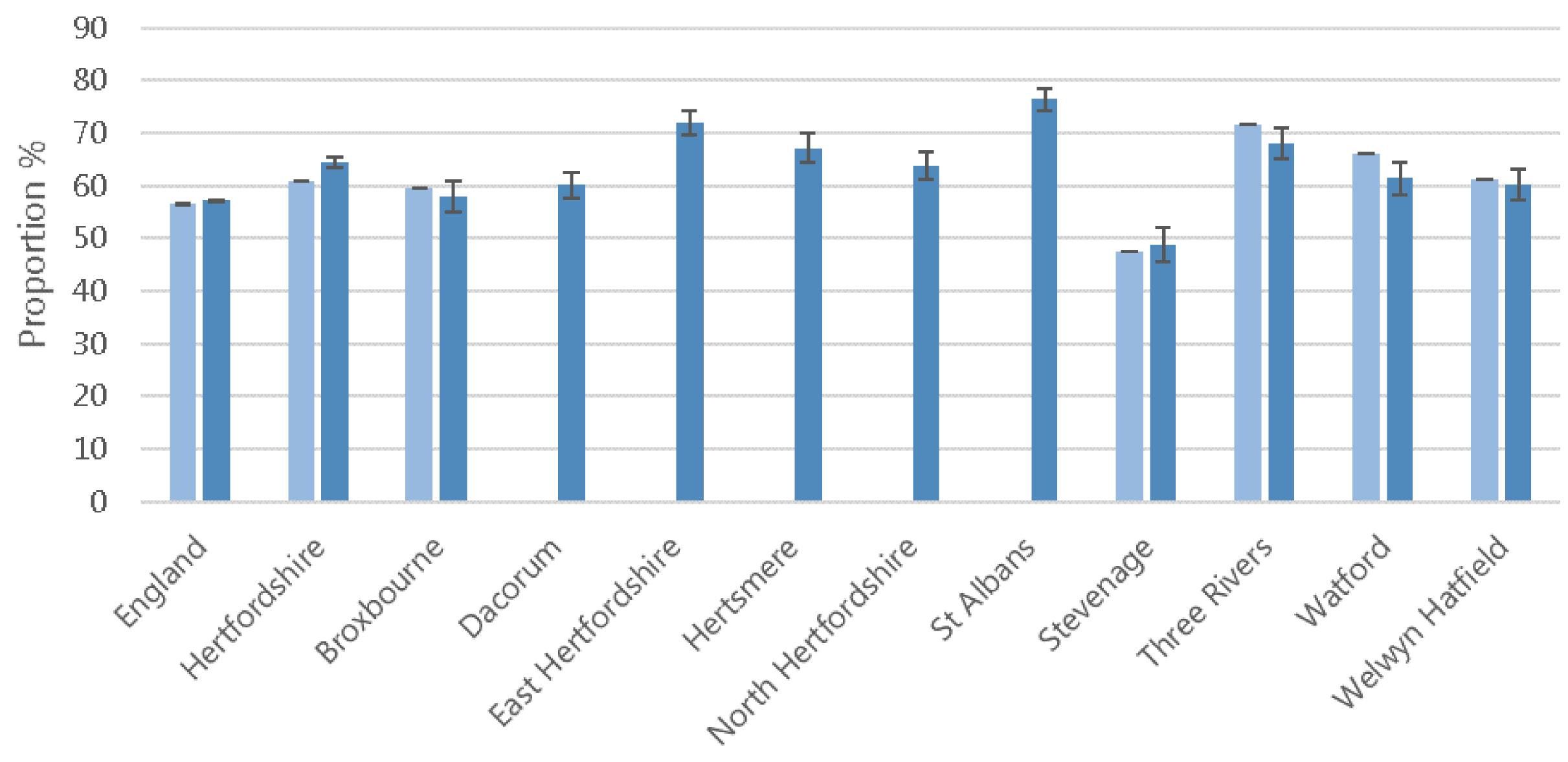
Source: Data downloaded from the Department for Education website

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GCSEs achieved (5 A*-C inc. English and maths) (%), 2013/14 to 2014/15

2013/14 2014/15

GCSEs achieved Districts / boroughs vs England and Hertfordshire



Source: Data downloaded from the Department for Education website

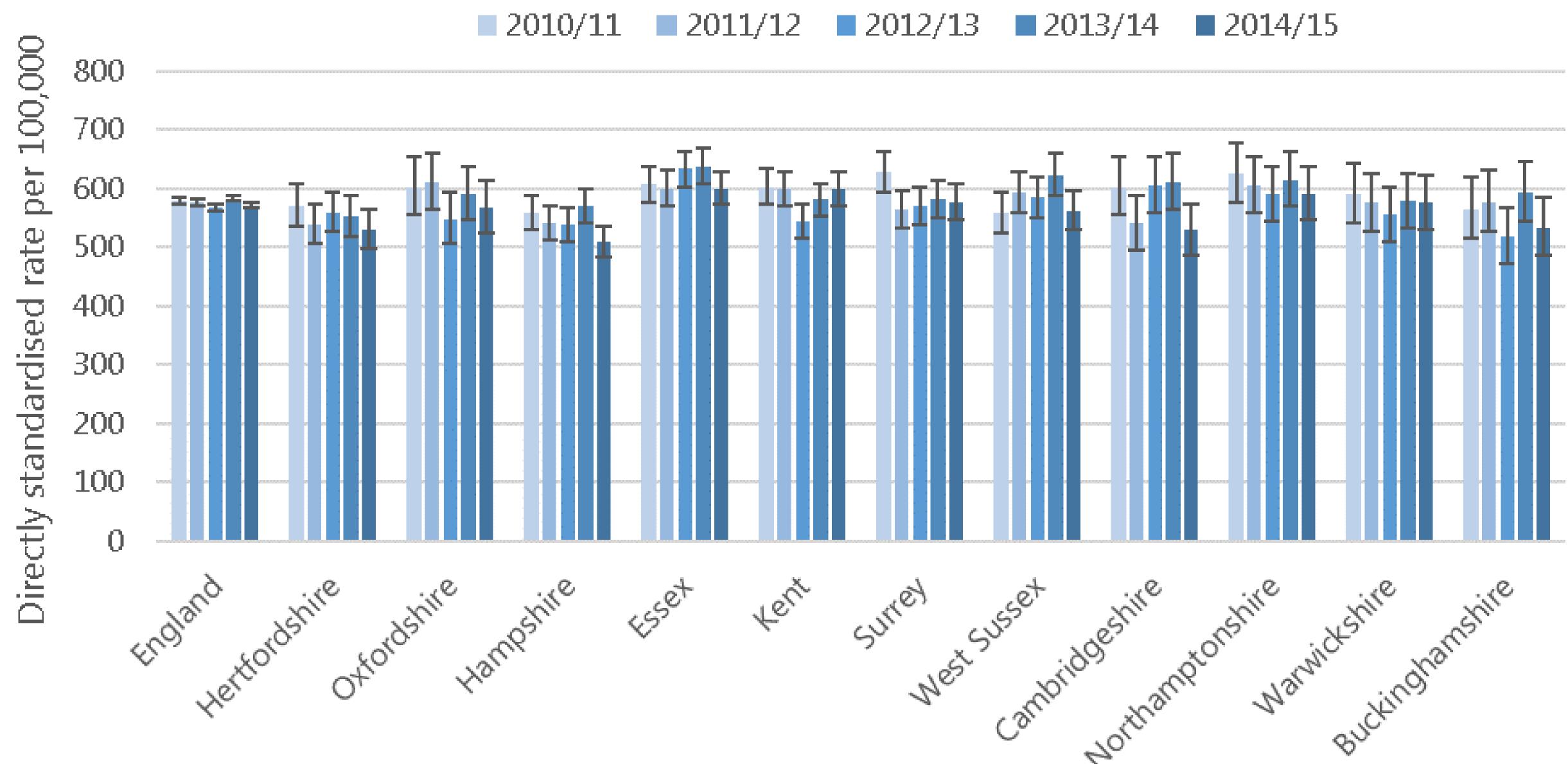
Hertfordshire Public Health **Evidence & Intelligence**

GCSEs achieved (5 A*-C inc. English and maths) (%), 2013/14 to 2014/15

2013/14 2014/15

Hip fractures in people aged 65+ Hertfordshire vs England and CIPFA neighbours

Hip fractures in people aged 65 and over, 2010/11 to 2014/15

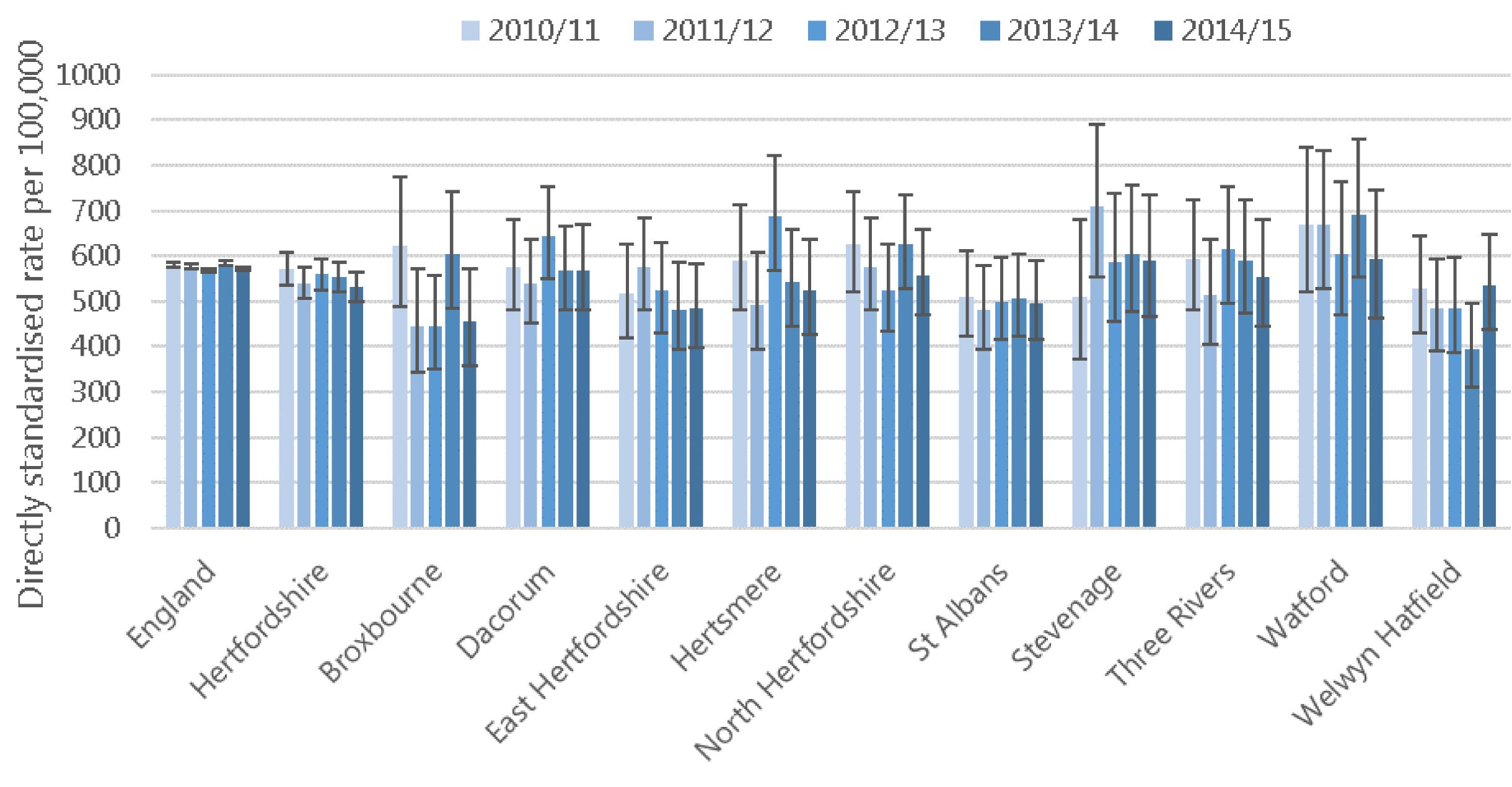


Source: Hospital Episode Statistics (HES), Health and Social Care Information Centre for the respective financial year, England. Hospital Episode Statistics (HES) Copyright

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Hip fractures in people aged 65+ **Districts / boroughs vs England and Hertfordshire**

Hip fractures in people aged 65 and over, 2010/11 to 2014/15

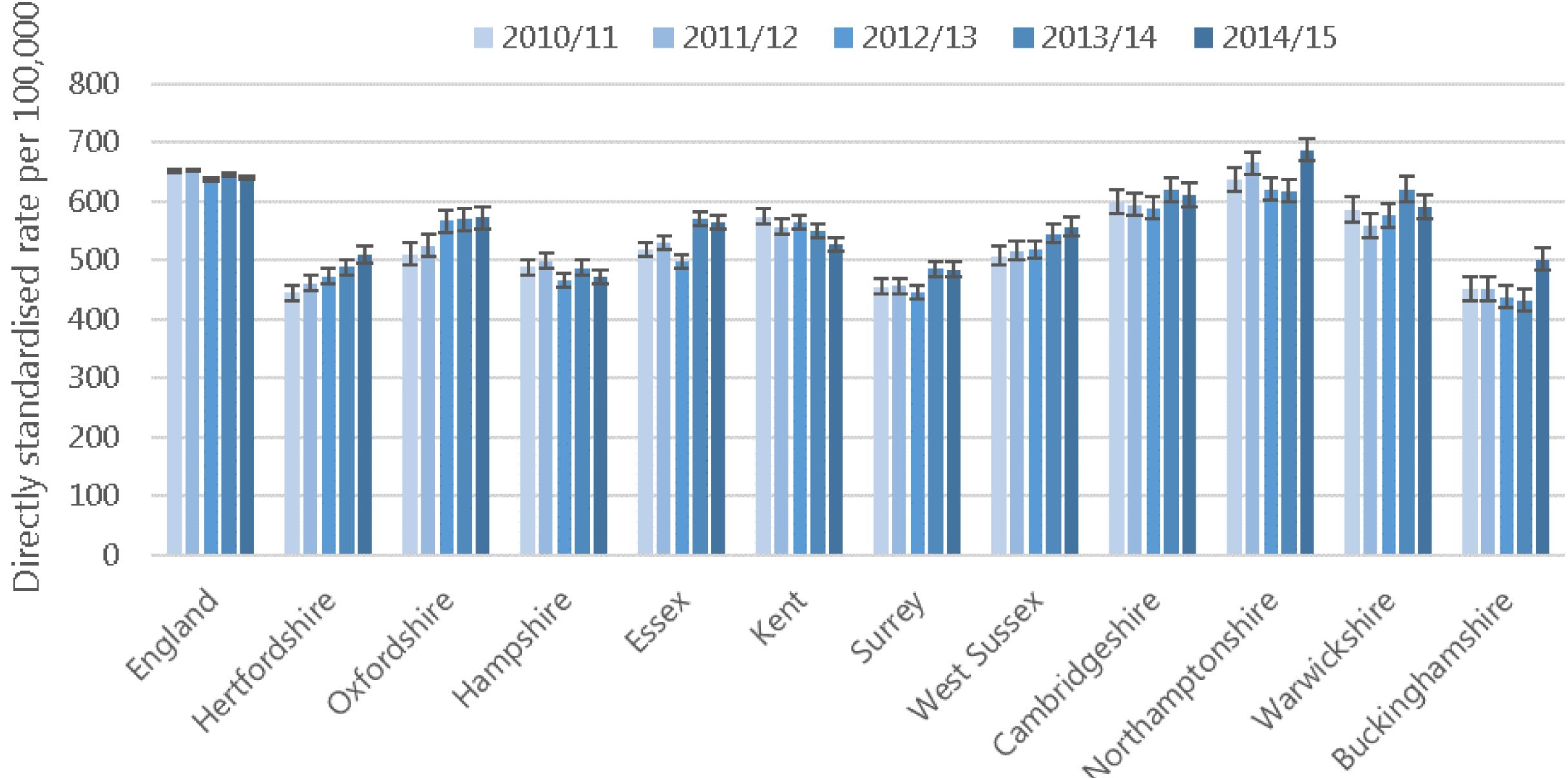


Source: Hospital Episode Statistics (HES), Health and Social Care Information Centre for the respective financial year, England. Hospital Episode Statistics (HES) Copyright

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Hospital stays for alcohol-related harm Hertfordshire vs England and CIPFA neighbours

Hospital stays for alcohol-related harm, 2010/11 to 2014/15



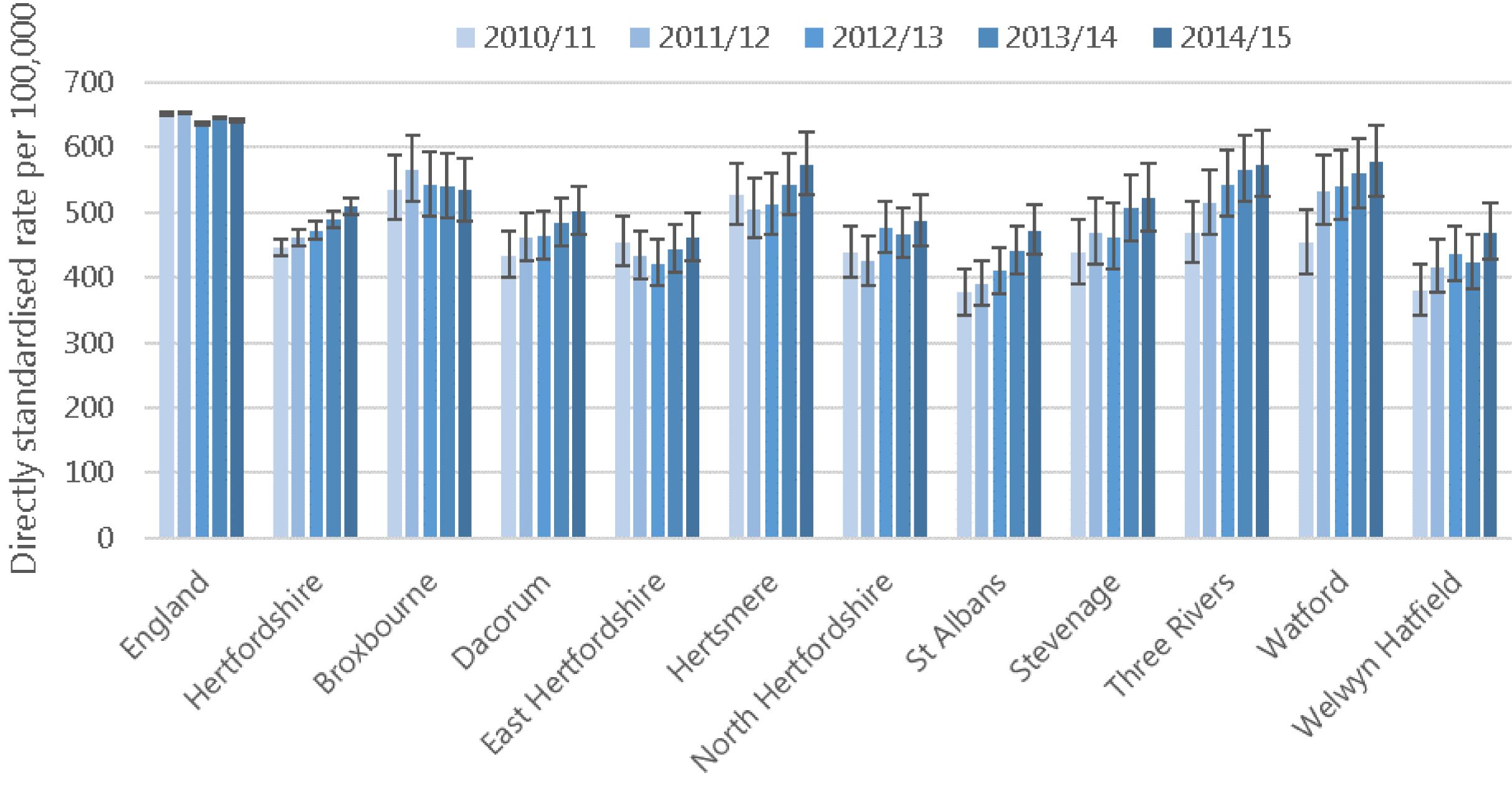
Source: Calculated by Public Health England: Knowledge and Intelligence Team (North West) using data from the Health and Social Care Information Centre - Hospital

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Hospital stays for alcohol-related harm **Districts / boroughs vs England and Hertfordshire**

Hospital stays for alcohol-related harm, 2010/11 to 2014/15

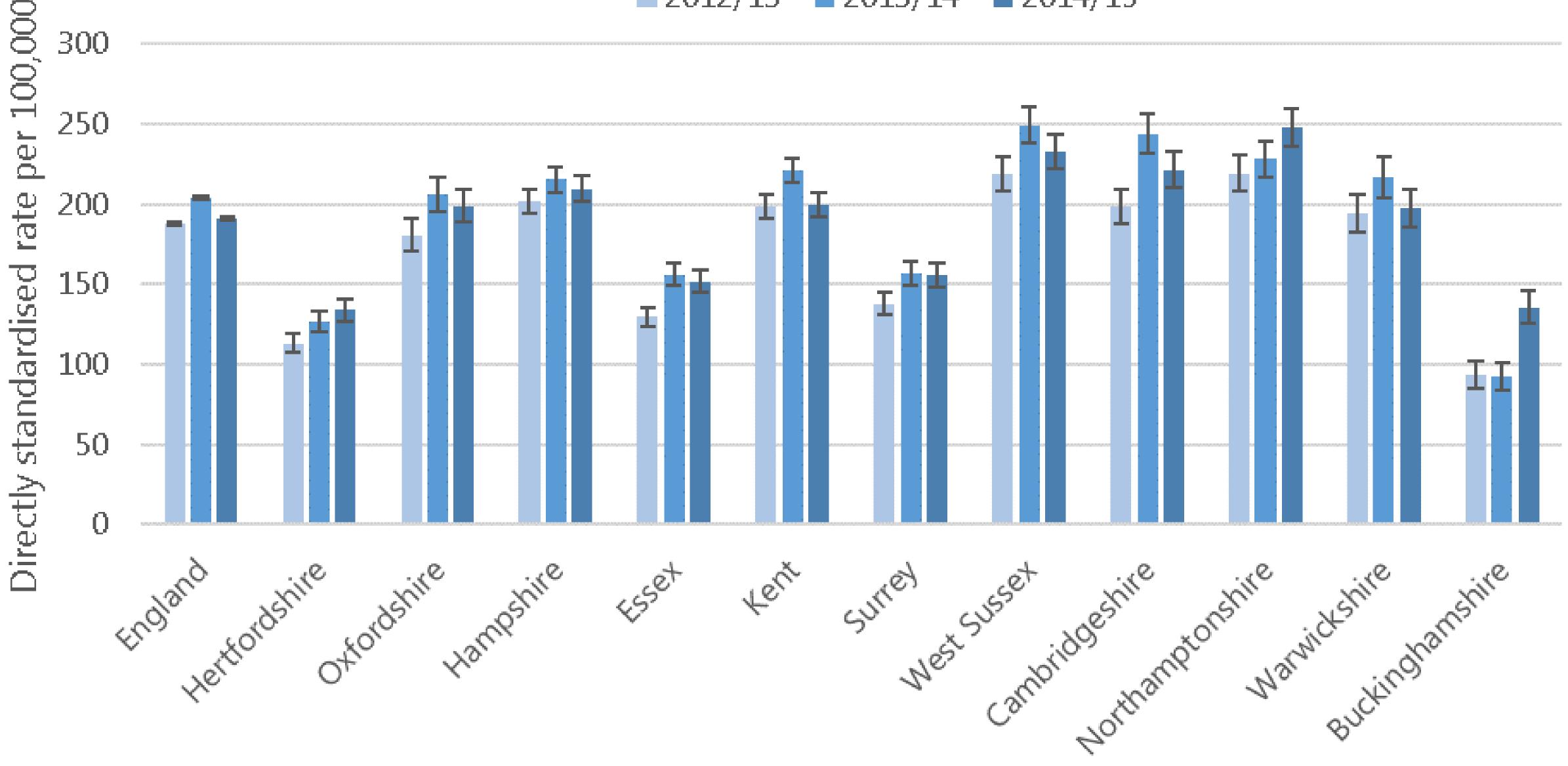


Source: Calculated by Public Health England: Knowledge and Intelligence Team (North West) using data from the Health and Social Care Information Centre - Hospital

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Hospital stays for self-harm Hertfordshire vs England and CIPFA neighbours



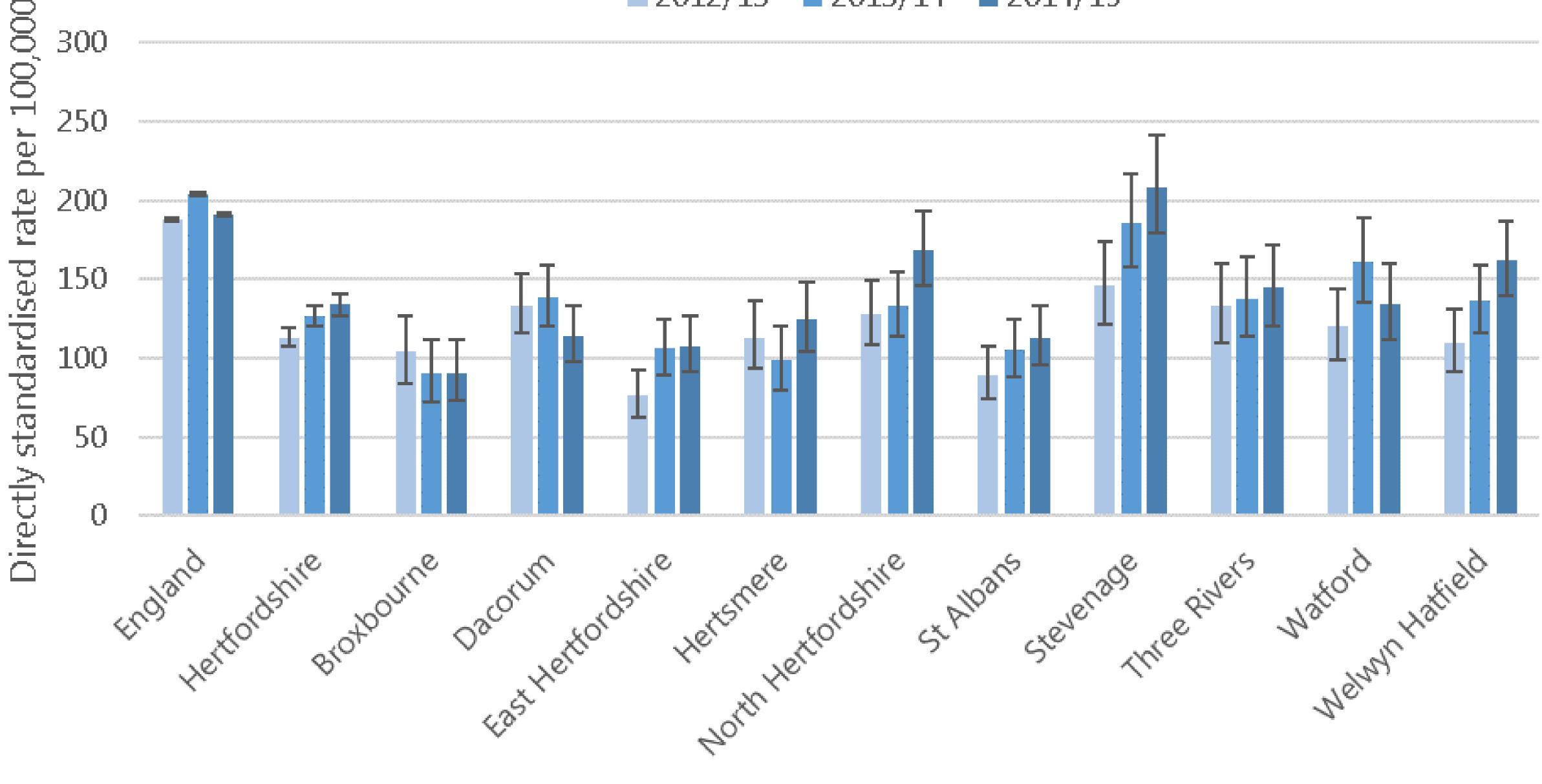
Source: Hospital Episode Statistics (HES), Health and Social Care Information Centre for the respective financial year, England. Hospital Episode Statistics (HES) Copyright

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Hospital stays for self-harm, 2012/13 to 2014/15

2014/15 2013/14 2012/13

Hospital stays for self-harm **Districts / boroughs vs England and Hertfordshire**



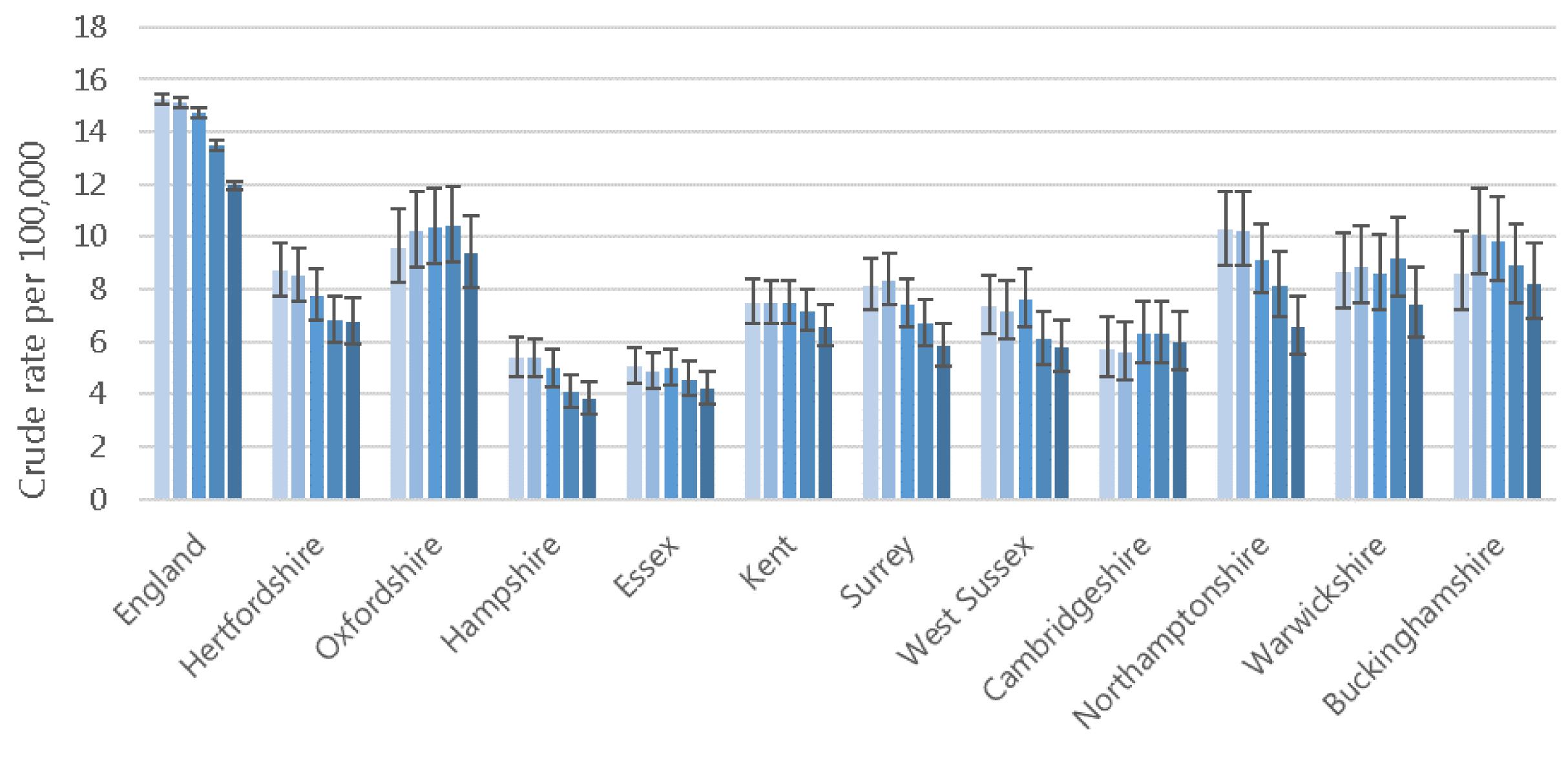
Source: Hospital Episode Statistics (HES), Health and Social Care Information Centre for the respective financial year, England. Hospital Episode Statistics (HES) Copyright

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Hospital stays for self-harm, 2012/13 to 2014/15

2014/15 2013/14 2012/13

Incidence of TB Hertfordshire vs England and CIPFA neighbours



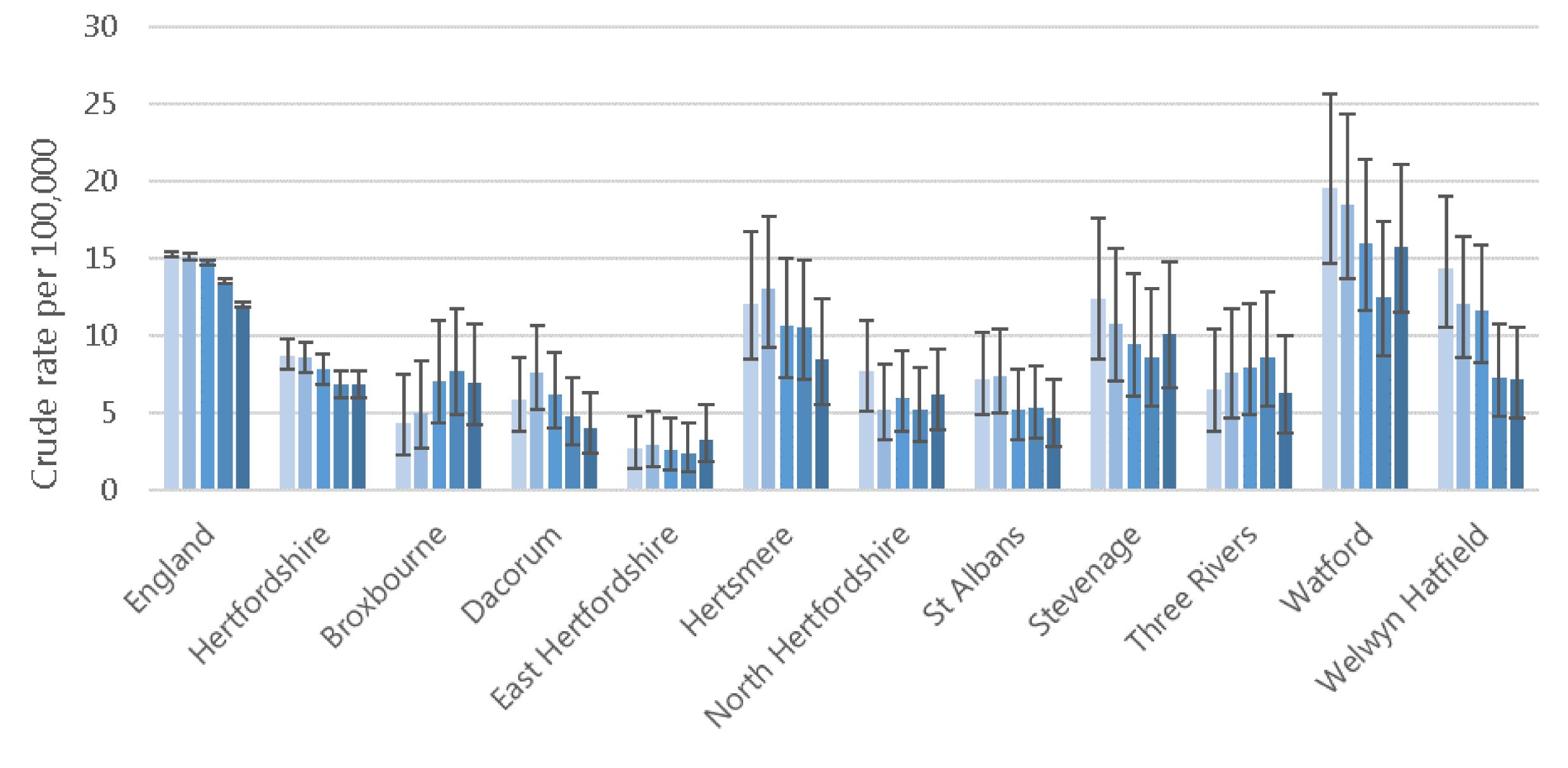
Source: Enhanced Tuberculosis Surveillance system (ETS) and Office for National Statistics (ONS)

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Incidence of TB, 2009 - 11 to 2013 - 15

2009 - 11 = 2010 - 12 = 2011 - 13 = 2012 - 14 = 2013 - 15

Incidence of TB



Source: Enhanced Tuberculosis Surveillance system (ETS) and Office for National Statistics (ONS)

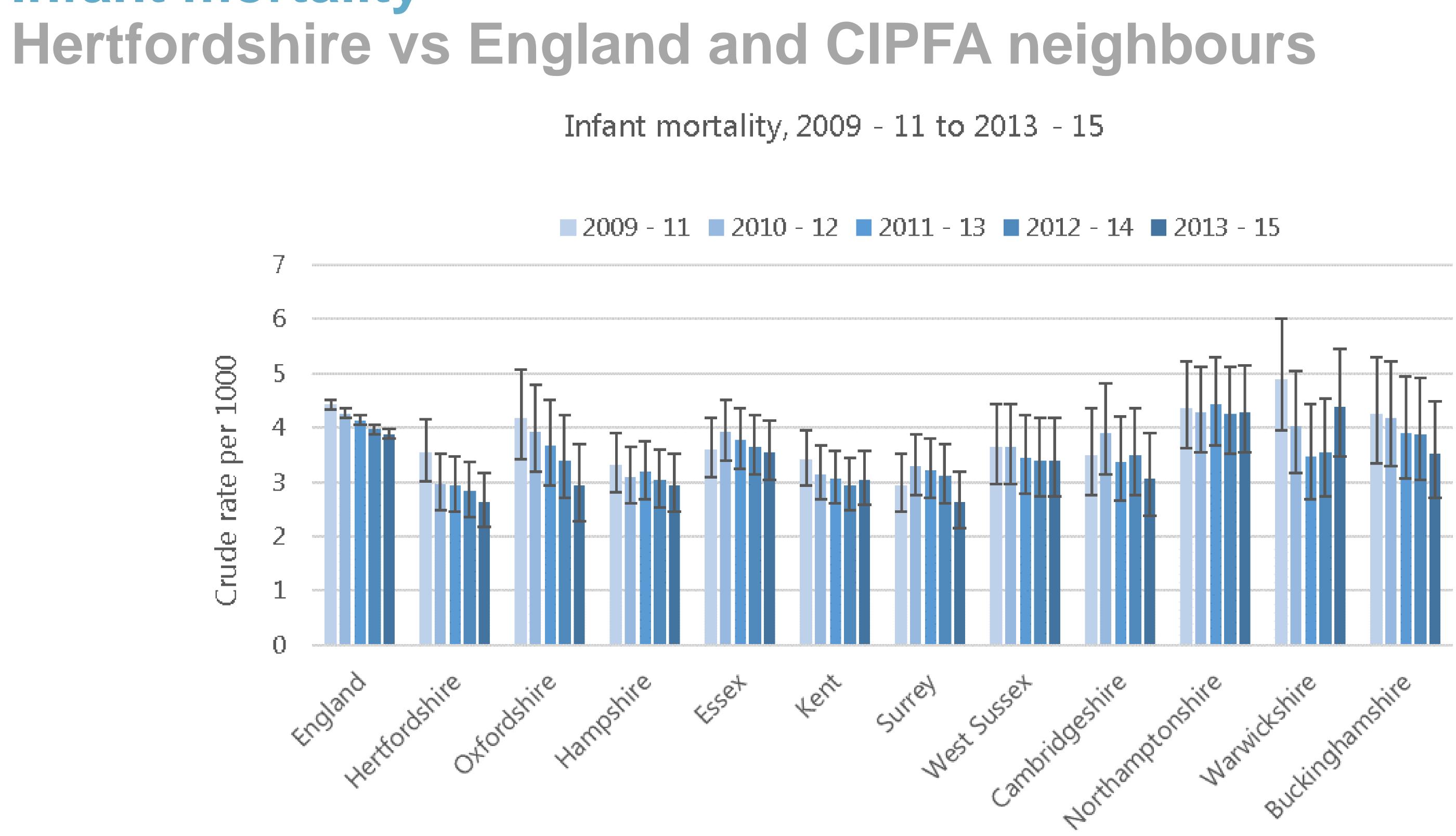
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Incidence of TB, 2009 - 11 to 2013 - 15

2009 - 11 = 2010 - 12 = 2011 - 13 = 2012 - 14 = 2013 - 15

Districts / boroughs vs England and Hertfordshire

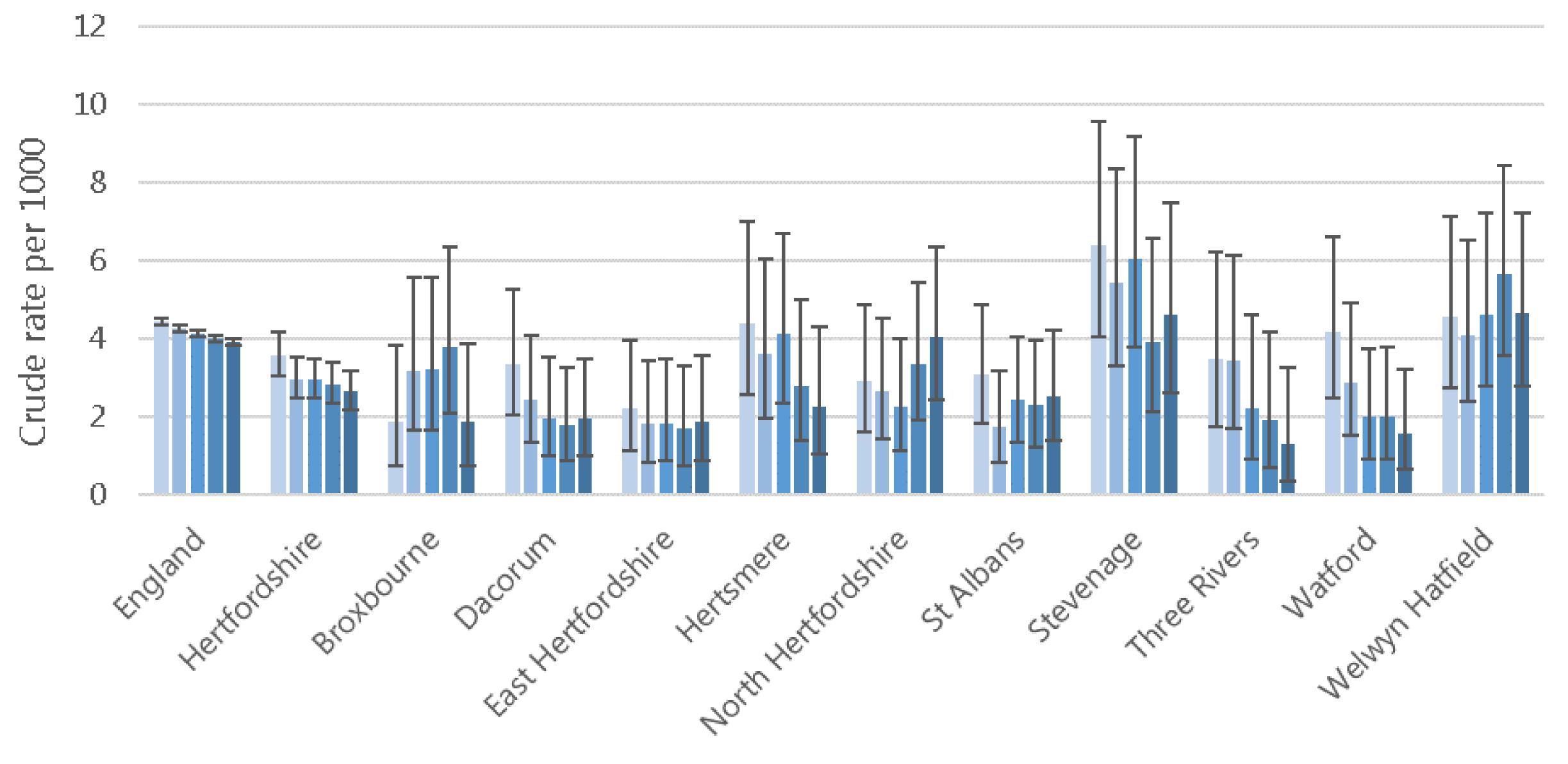
Infant mortality



Source: Office for National Statistics (ONS)

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Infant mortality **Districts / boroughs vs England and Hertfordshire**



Source: Office for National Statistics (ONS)

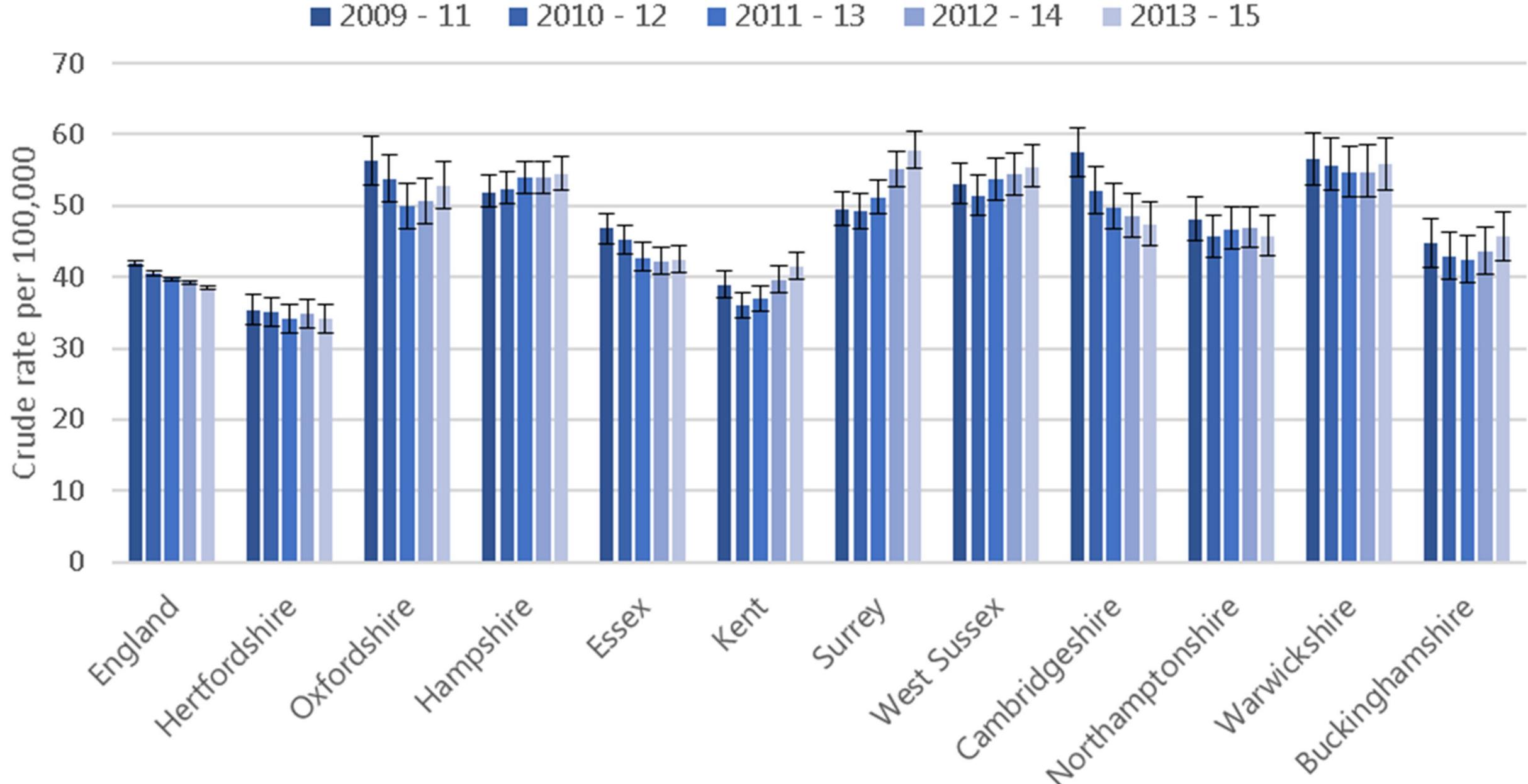
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Infant mortality, 2009 - 11 to 2013 - 15

2009 - 11 = 2010 - 12 = 2011 - 13 = 2012 - 14 = 2013 - 15

Killed and seriously injured on roads Hertfordshire vs England and CIPFA neighbours

Killed and seriously injured (KSI) casualties on England's roads, Persons, All ages



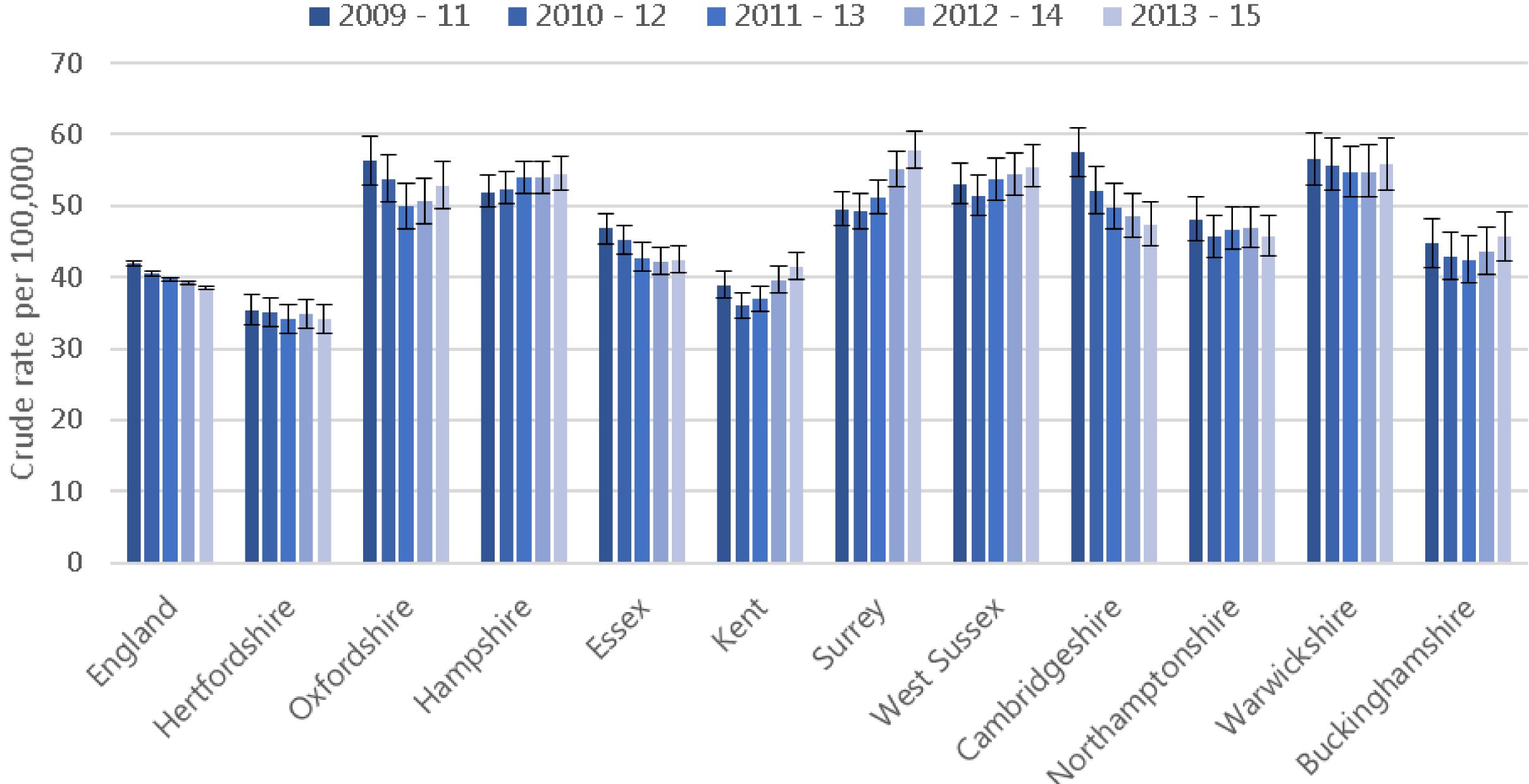
Source: https://www.gov.uk/government/organisations/department-fortransport/series/road-accidents-and-safety-statistics

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Killed and seriously injured on roads **Districts / boroughs vs England and Hertfordshire**

Killed and seriously injured (KSI) casualties on England's roads, Persons, All ages



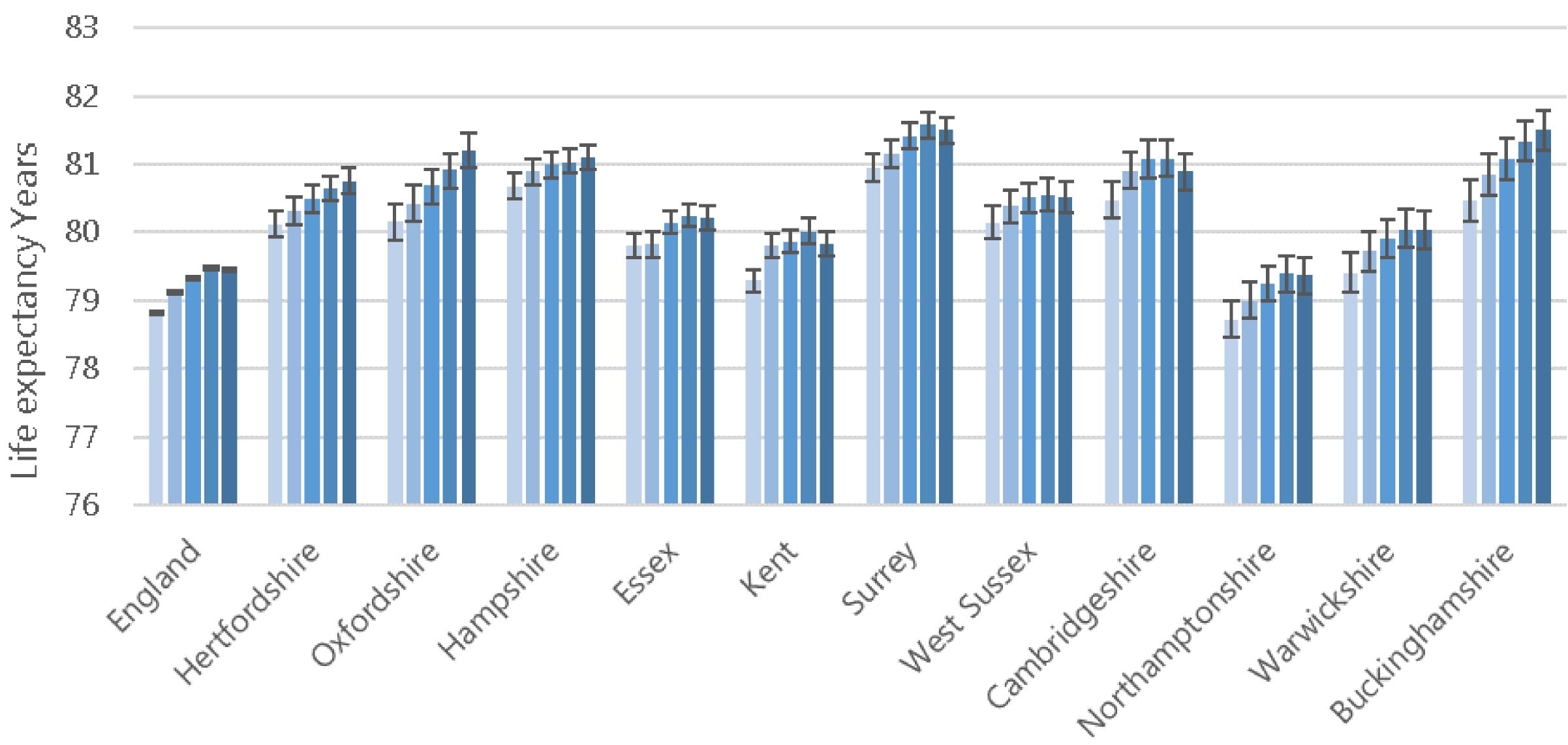
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Life expectancy at birth (males) Hertfordshire vs England and CIPFA neighbours

Life Expectancy at birth (males), 2009 - 11 to 2013 - 15



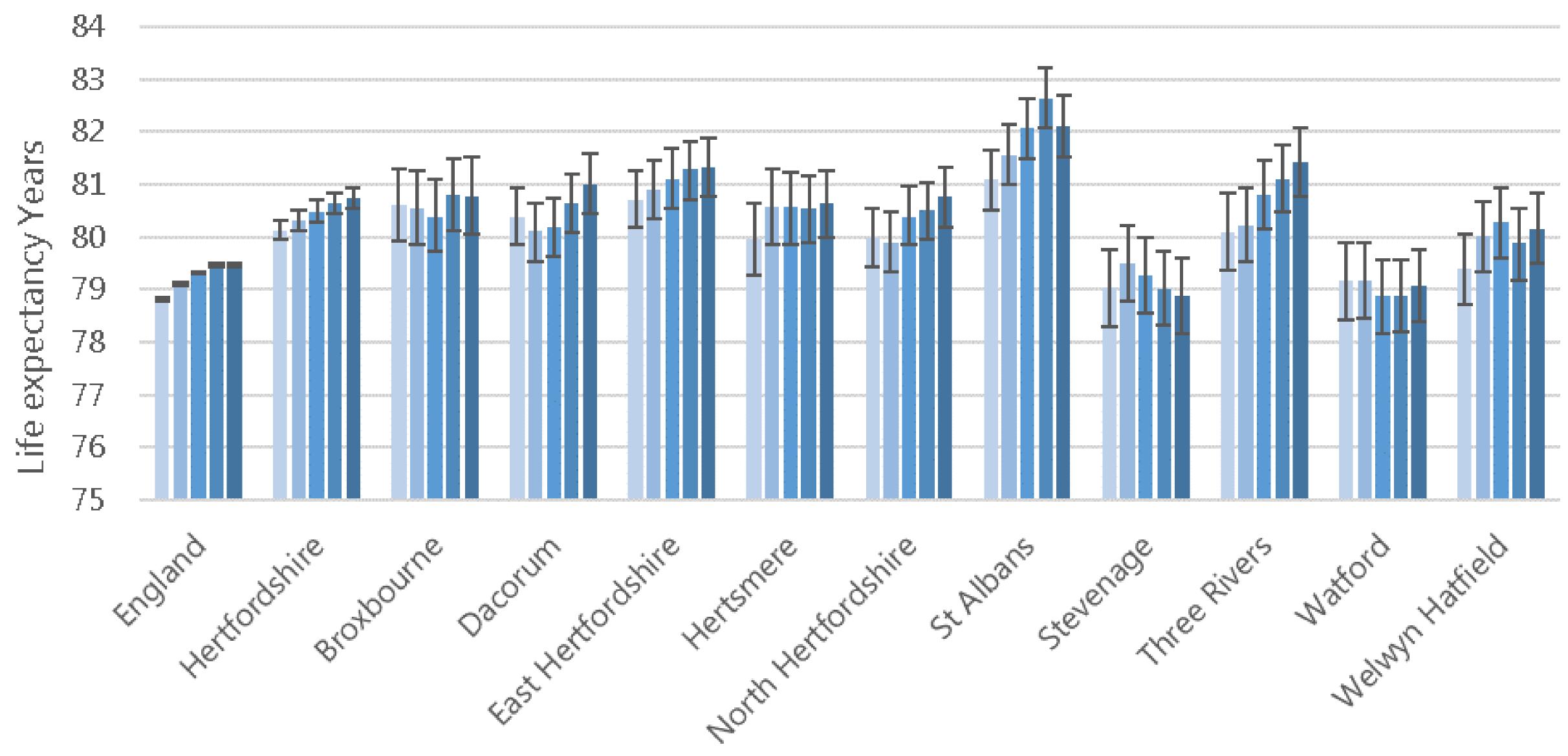
Source: ONS



2009 - 11 = 2010 - 12 = 2011 - 13 = 2012 - 14 = 2013 - 15

Life expectancy at birth (males) **Districts / boroughs vs England and Hertfordshire**

Life Expectancy at birth (males), 2009 - 11 to 2013 - 15



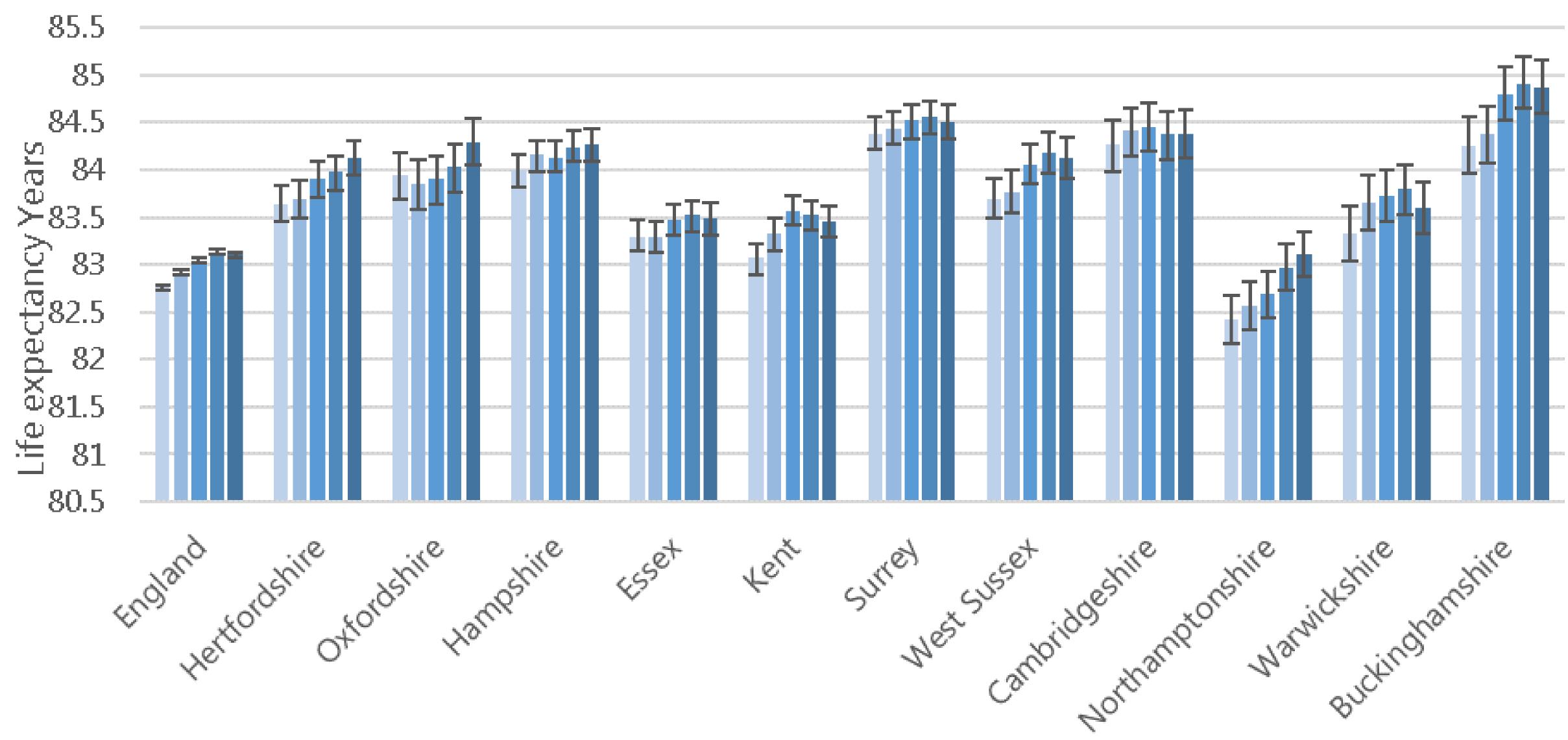
Source: ONS



2009 - 11 = 2010 - 12 = 2011 - 13 = 2012 - 14 = 2013 - 15

Life expectancy at birth (females) Hertfordshire vs England and CIPFA neighbours

Life Expectancy at birth (females), 2009 - 11 to 2013 - 15



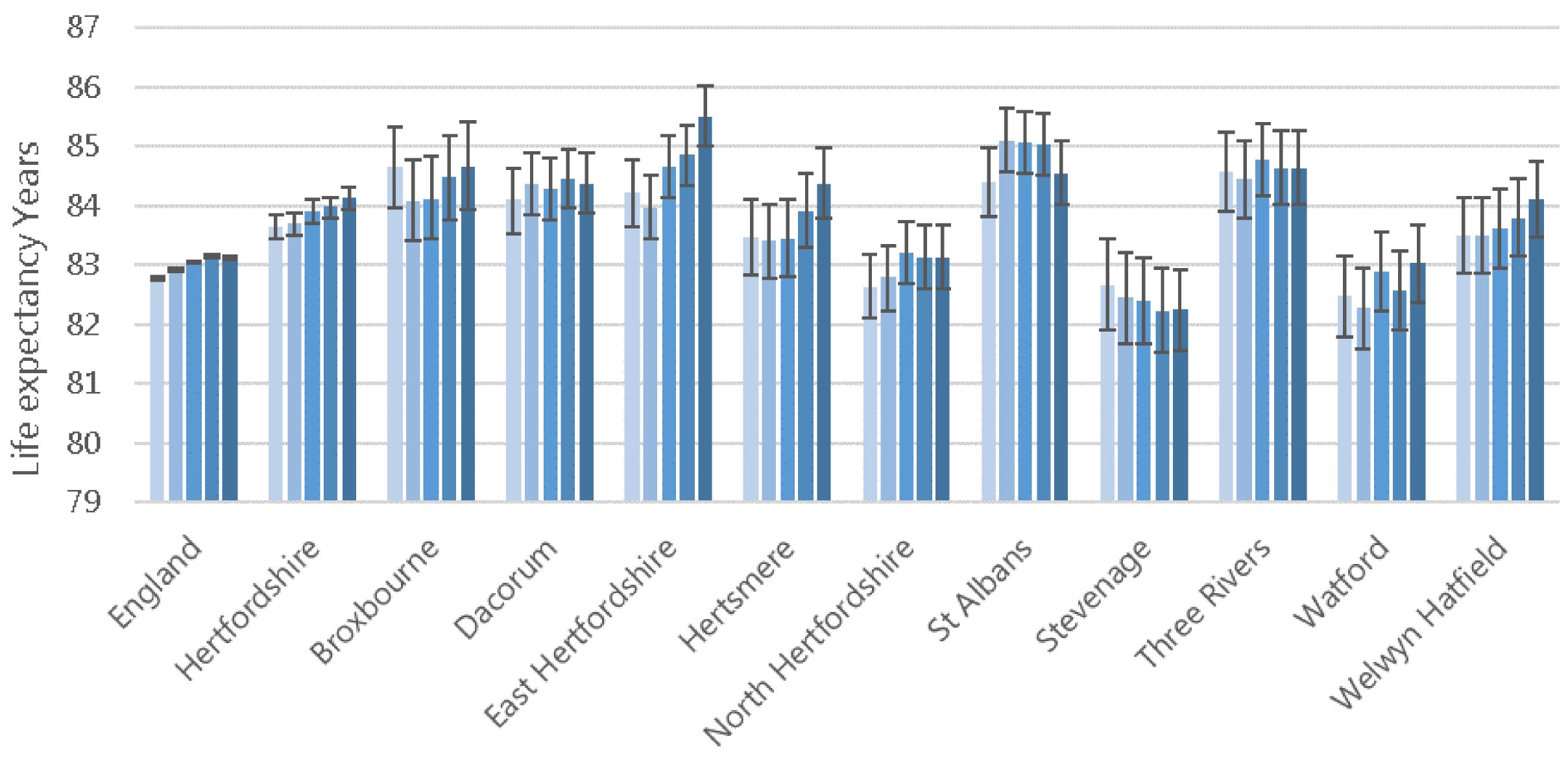
Source: ONS



2009 - 11 = 2010 - 12 = 2011 - 13 = 2012 - 14 = 2013 - 15

Life expectancy at birth (females) **Districts / boroughs vs England and Hertfordshire**

Life Expectancy at birth (females), 2009 - 11 to 2013 - 15

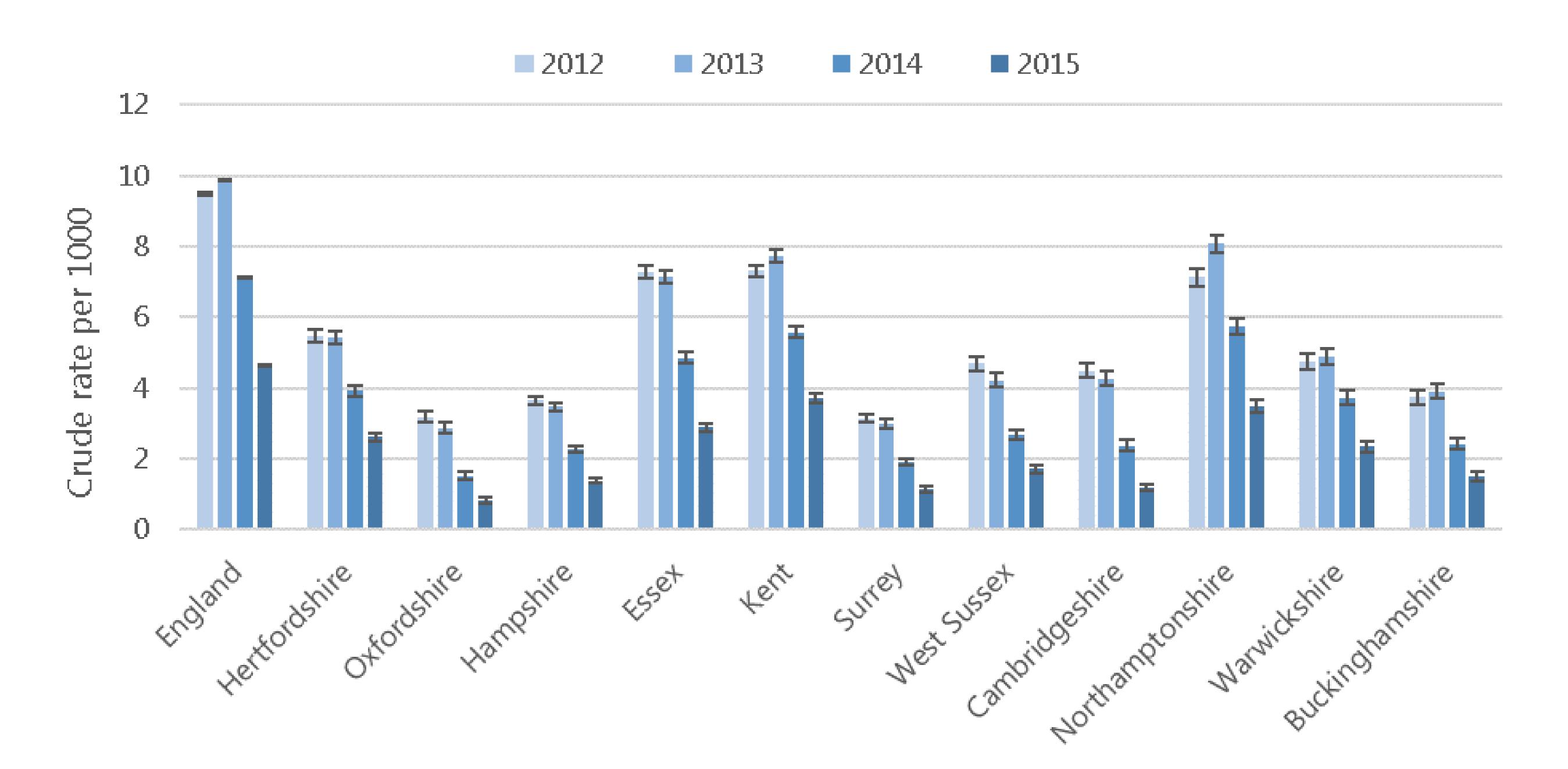


Source: ONS



2009 - 11 = 2010 - 12 = 2011 - 13 = 2012 - 14 = 2013 - 15

Long term unemployment Hertfordshire vs England and CIPFA neighbours

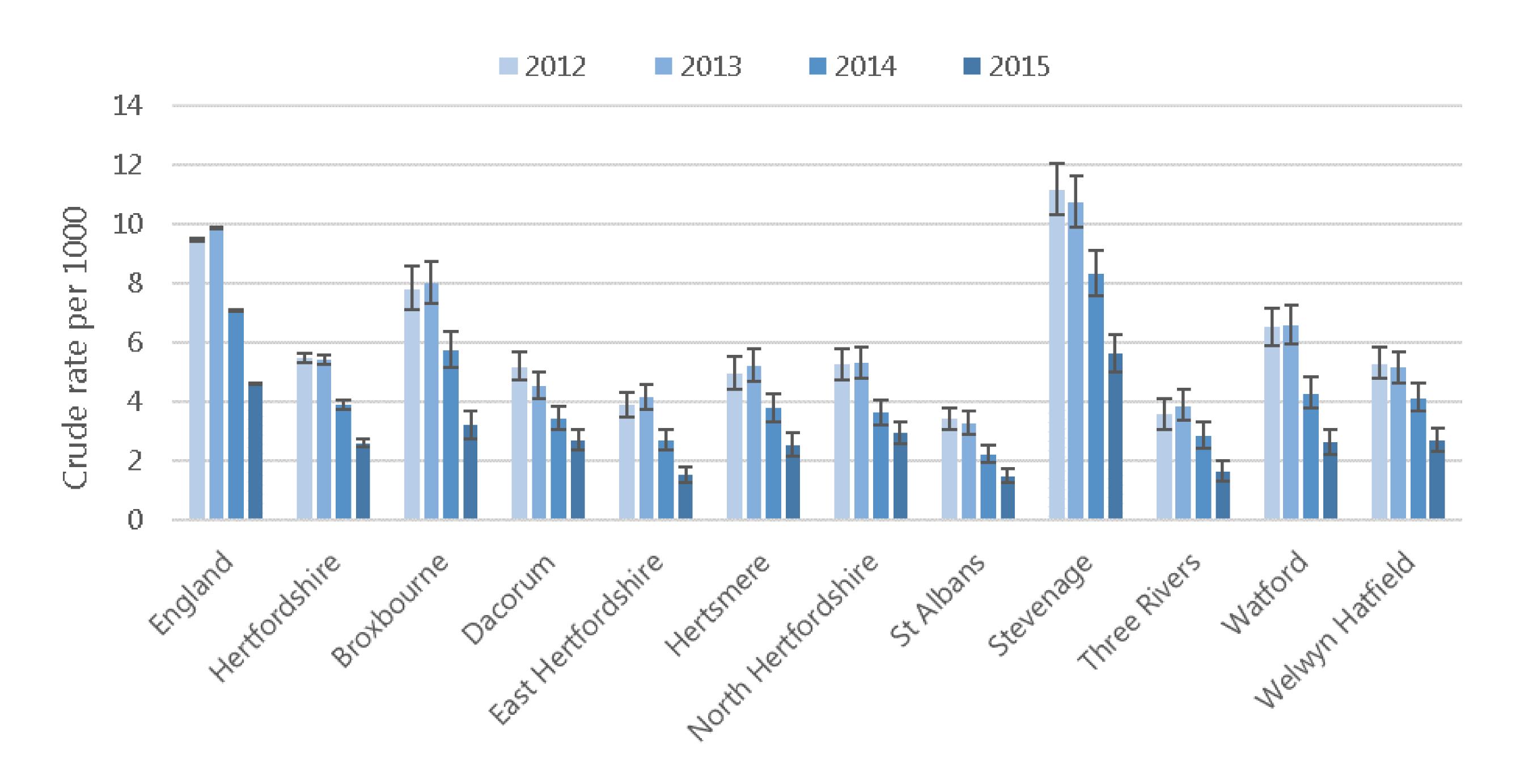


Source: www.nomisweb.co.uk

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Long term unemployment, 2012 to 2015

Long term unemployment **Districts / boroughs vs England and Hertfordshire**



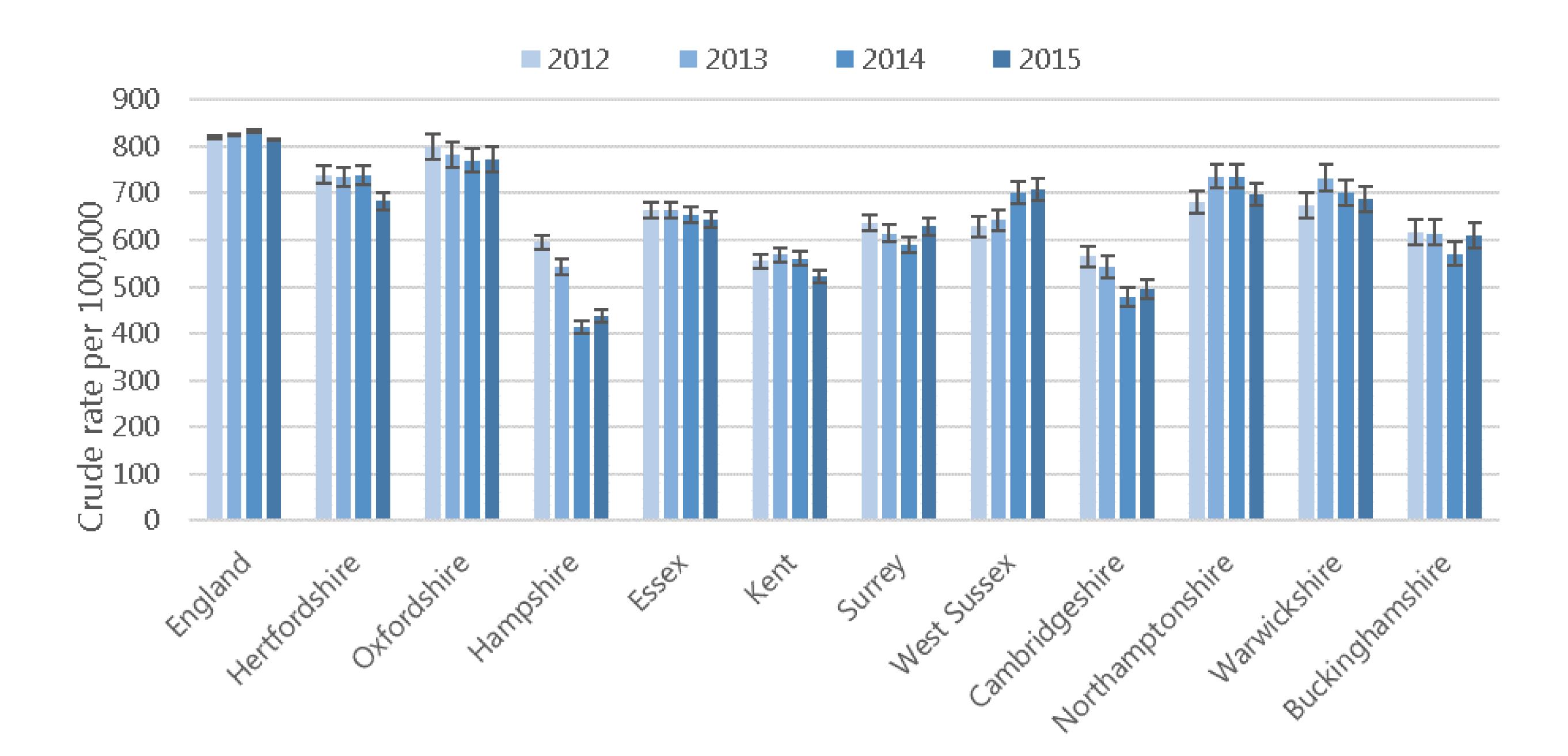
Source: www.nomisweb.co.uk

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Long term unemployment, 2012 to 2015

New STI diagnoses (excl. Chlamydia in under 25 year olds) Hertfordshire vs England and CIPFA neighbours

New sexually transmitted infections (STI), 2012 to 2015



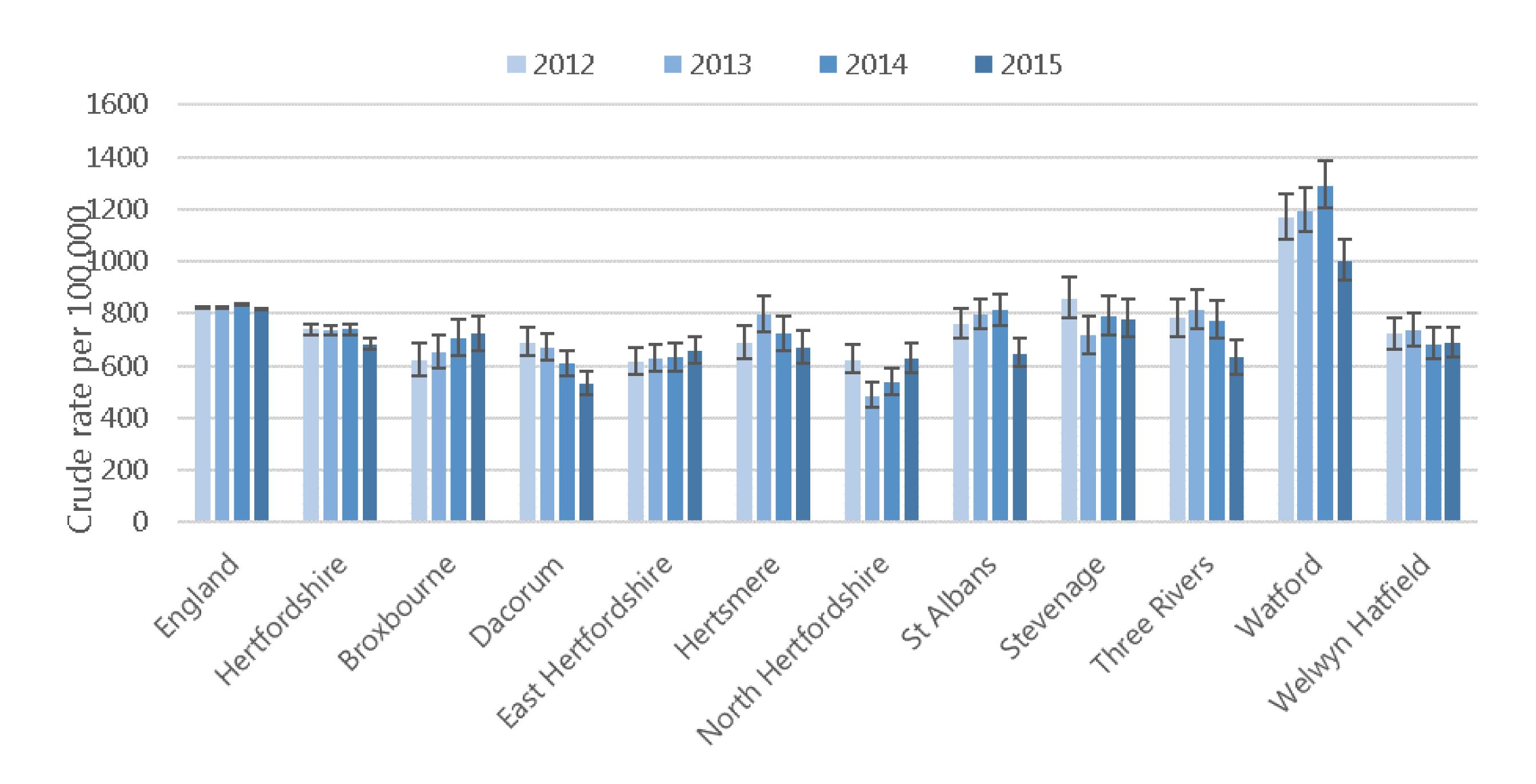
Source: Public Health England

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New STI diagnoses (excl. Chlamydia in under 25 year olds) **Districts / boroughs vs England and Hertfordshire**

New sexually transmitted infections (STI), 2012 to 2015

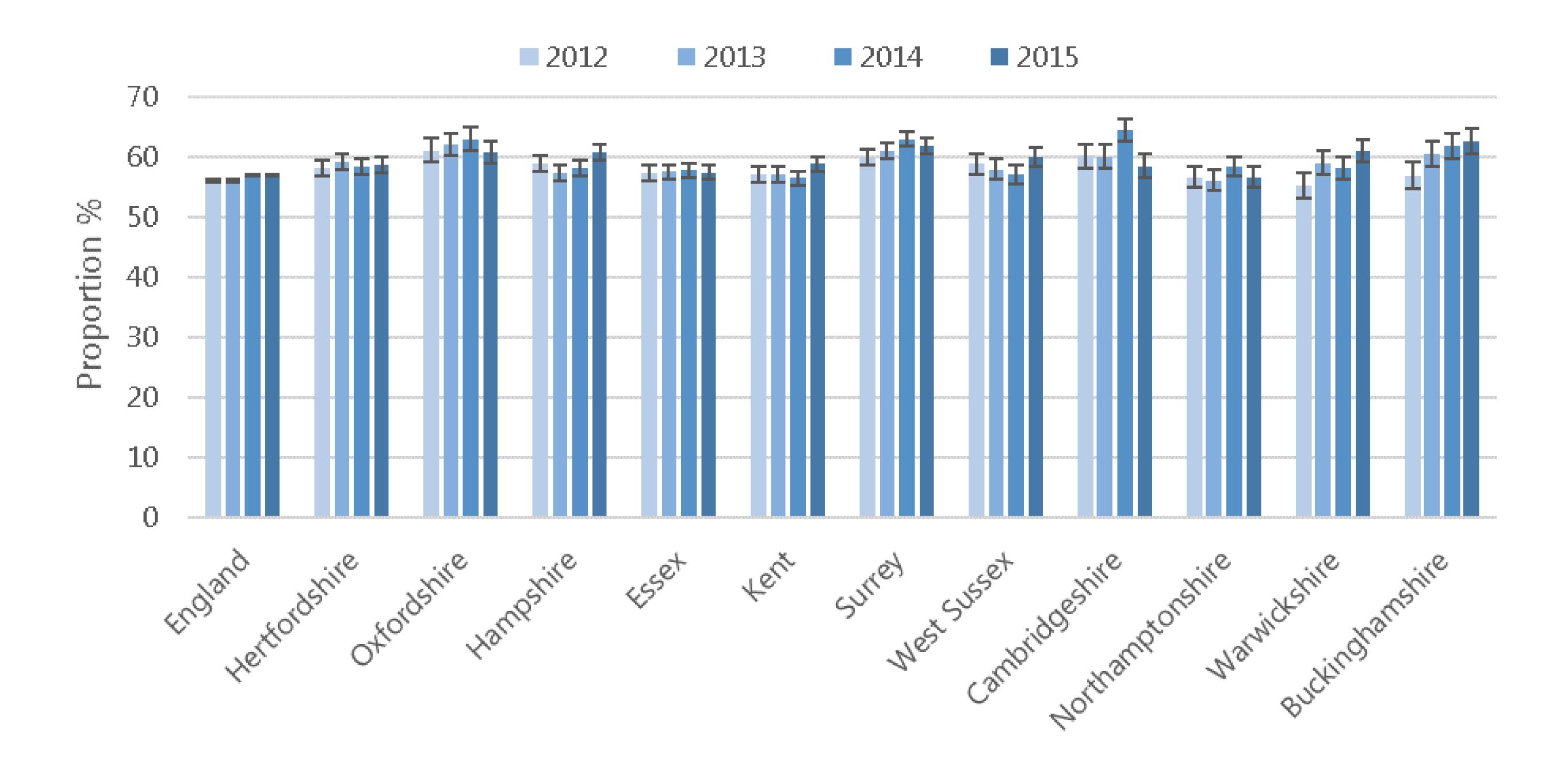


Source: Public Health England

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Physical activity in adults Hertfordshire vs England and CIPFA neighbours

Percentage of physically active adults, 2012 to 2015



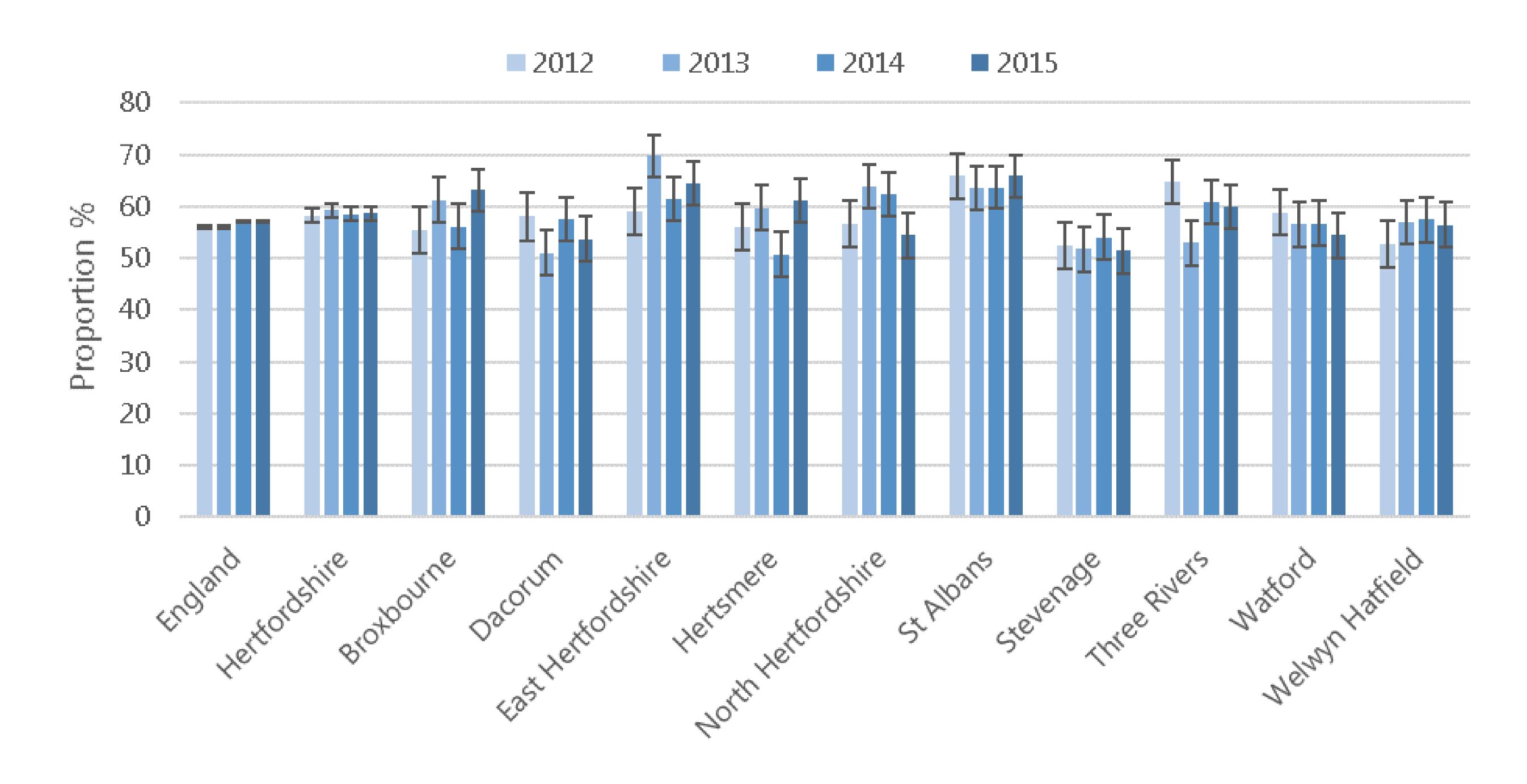
Source: Active People Survey, Sport England

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Physical activity in adults **Districts / boroughs vs England and Hertfordshire**

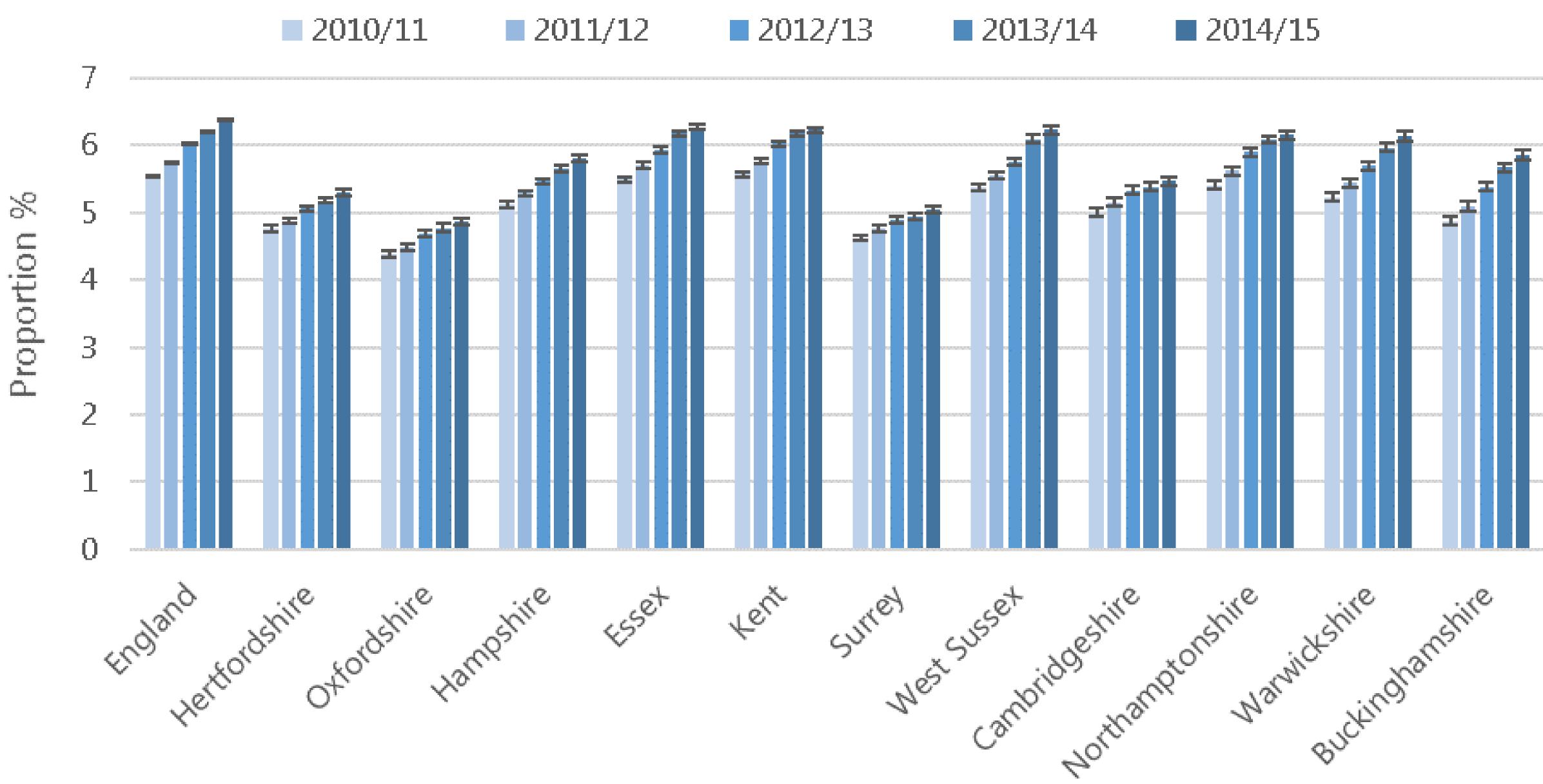
Percentage of physically active adults, 2012 to 2015



Source: Active People Survey, Sport England

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Recorded diabetes Hertfordshire vs England and CIPFA neighbours



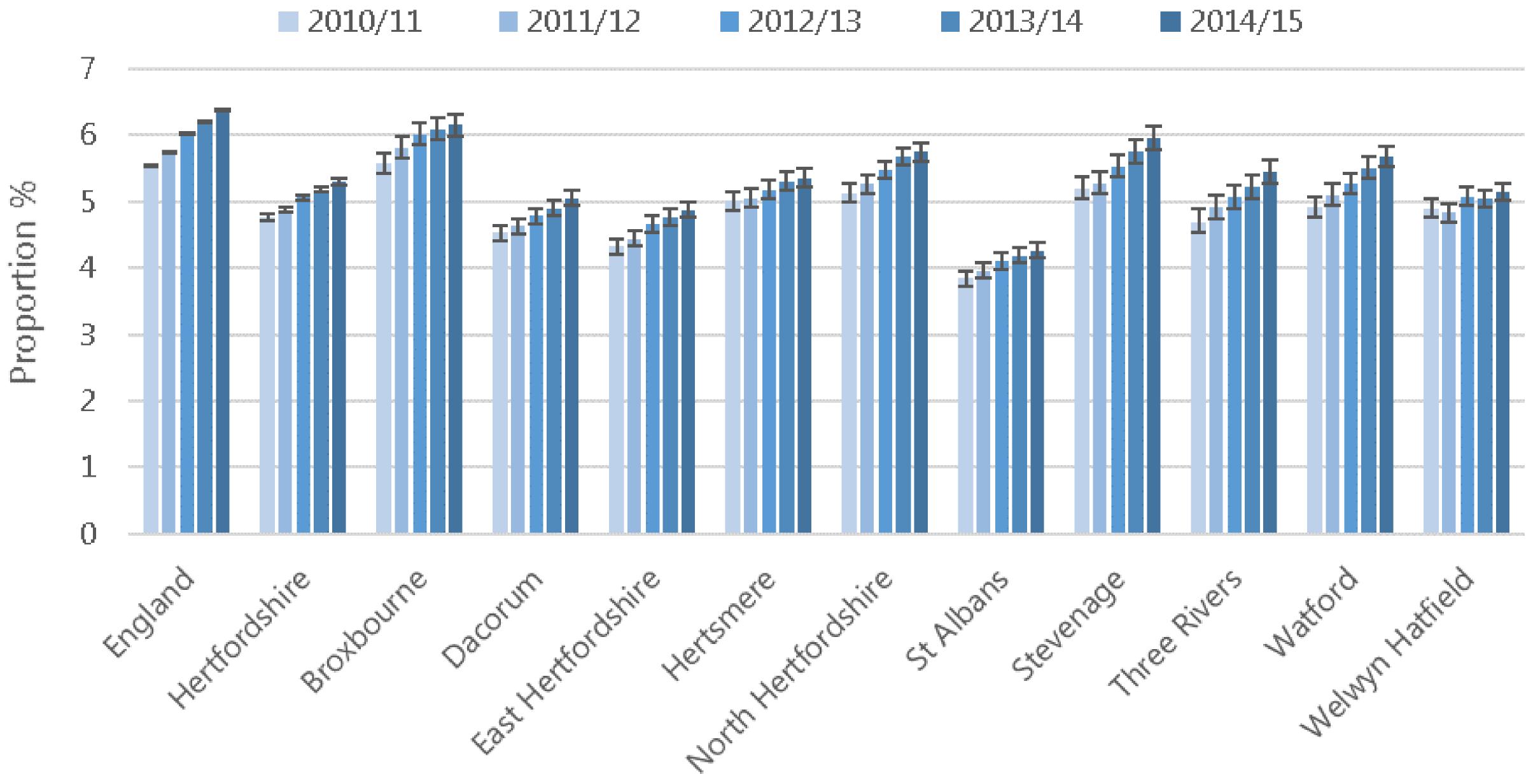
Source: Information centre for health and social care (IC). QOF information is derived from the Quality Management Analysis System (QMAS), a national system developed by NHS Connecting for Health.

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Recorded diabetes, 2010/11 to 2014/15

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Recorded diabetes Districts / boroughs vs England and Hertfordshire



Source: Information centre for health and social care (IC). QOF information is derived from the Quality Management Analysis System (QMAS), a national system developed by NHS Connecting for Health.

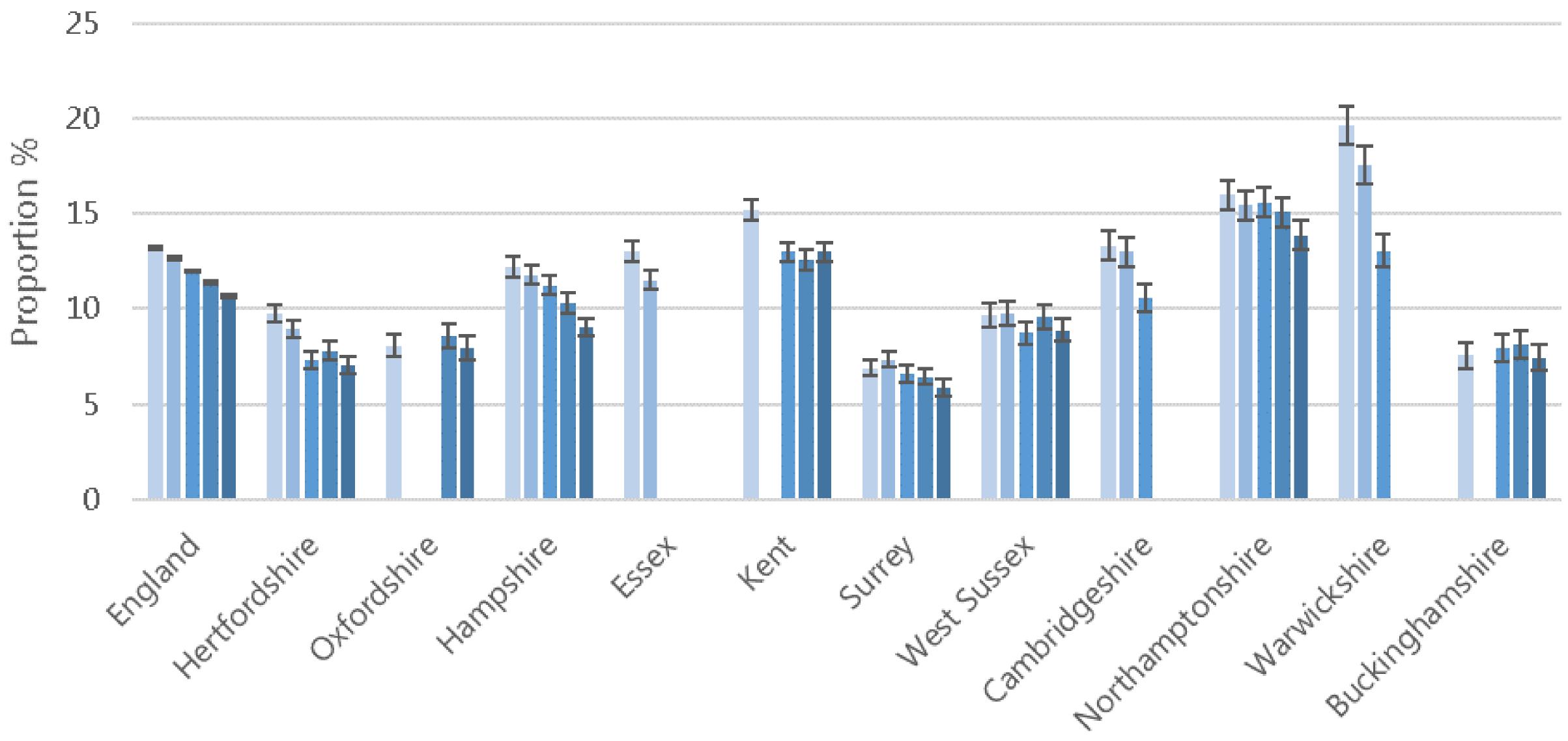
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Recorded diabetes, 2010/11 to 2014/15

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Smoking in pregnancy Hertfordshire vs England and CIPFA neighbours

Smoking status at time of delivery, 2011/12 to 2015/16

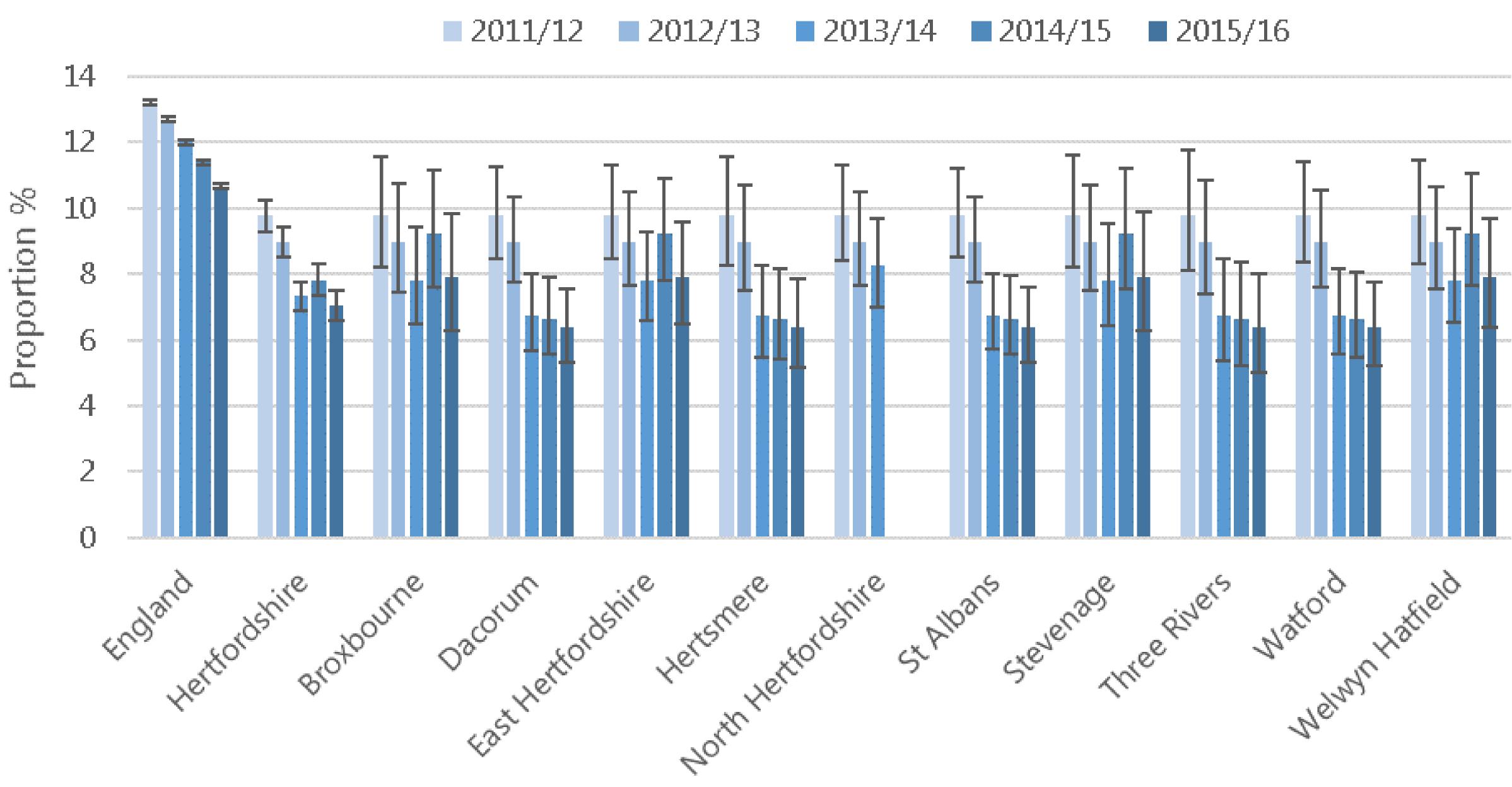






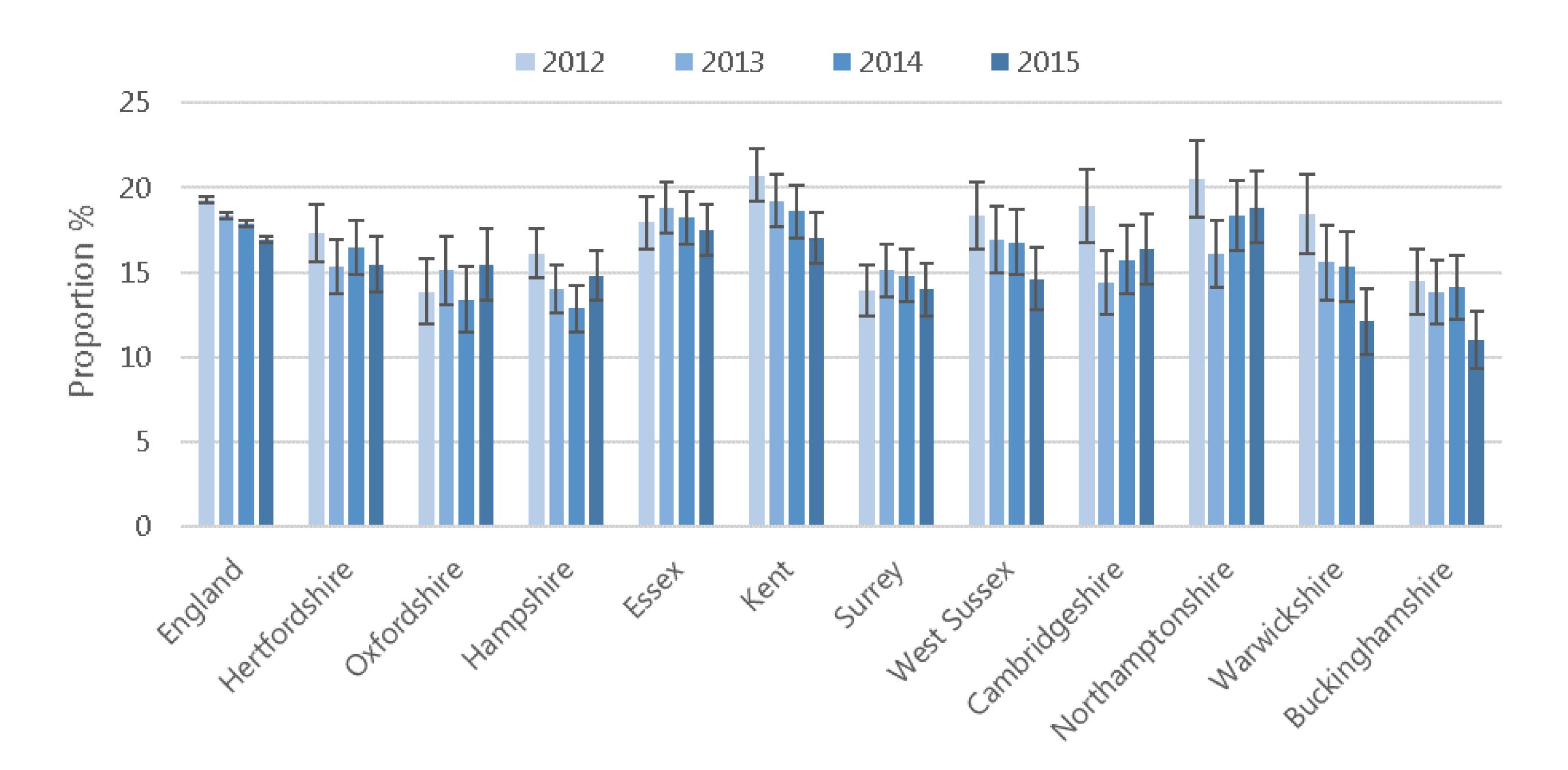
Smoking in pregnancy Districts / boroughs vs England and Hertfordshire

Smoking status at time of delivery, 2011/12 to 2015/16





Smoking prevalence in adults Hertfordshire vs England and CIPFA neighbours

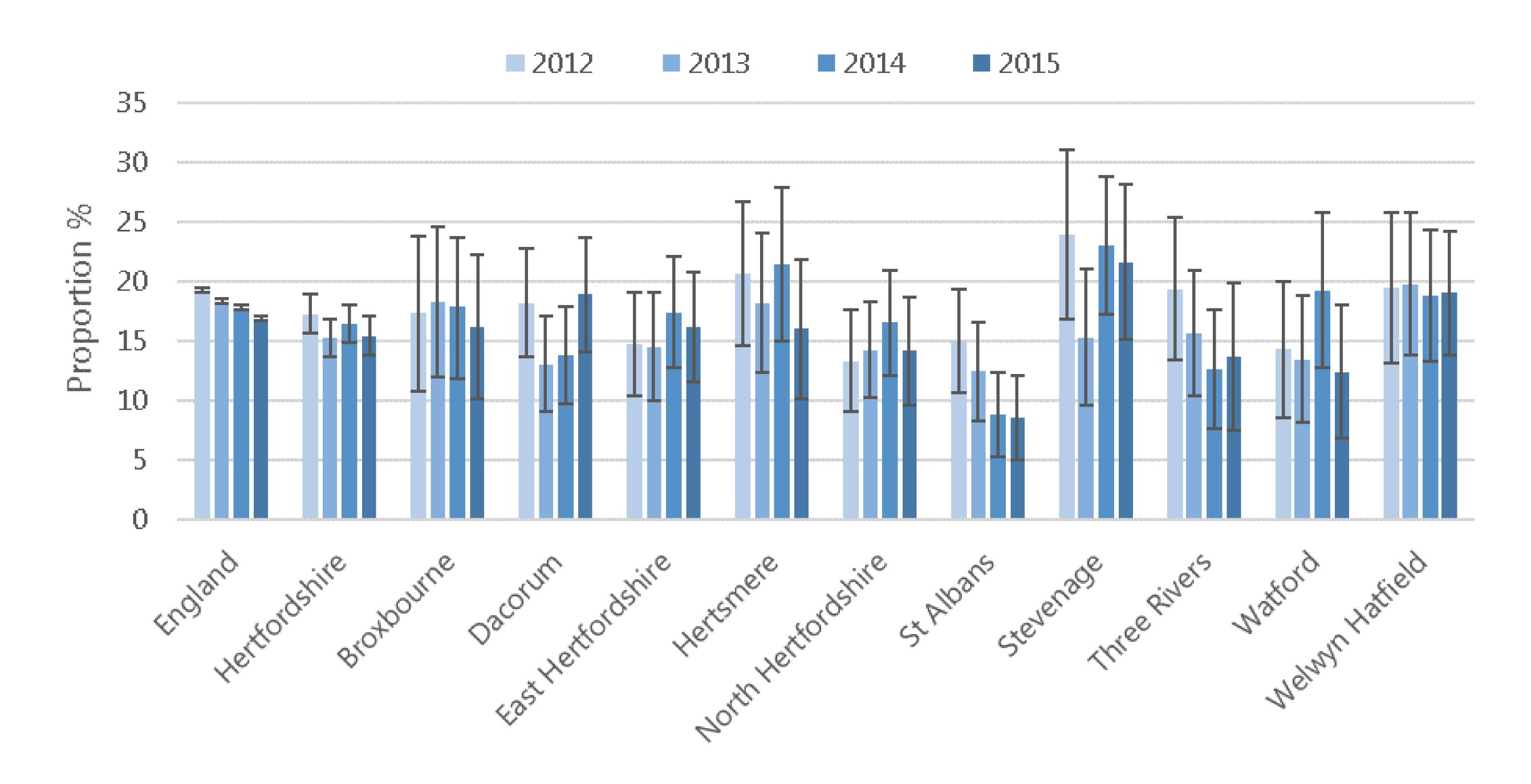


Source: Annual Population Survey (APS)

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Smoking Prevalence in adults, 2012 to 2015

Smoking prevalence in adults Districts / boroughs vs England and Hertfordshire

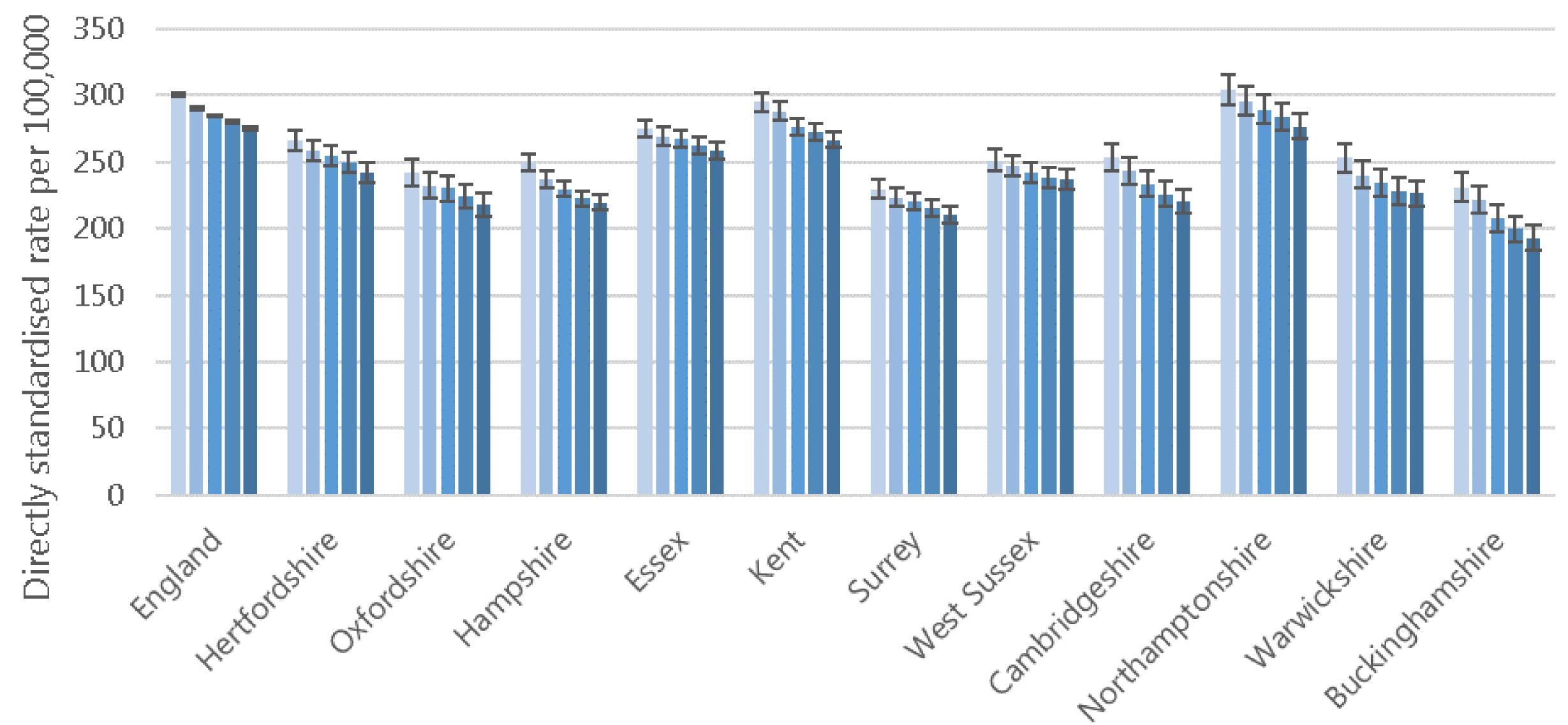


Source: Annual Population Survey (APS)

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Smoking Prevalence in adults, 2012 to 2015

Smoking related deaths Hertfordshire vs England and CIPFA neighbours



Source: ONS mortality file, ONS LSOA single year of age population estimates and smoking status from Integrated Household Survey, relative risks from The Information

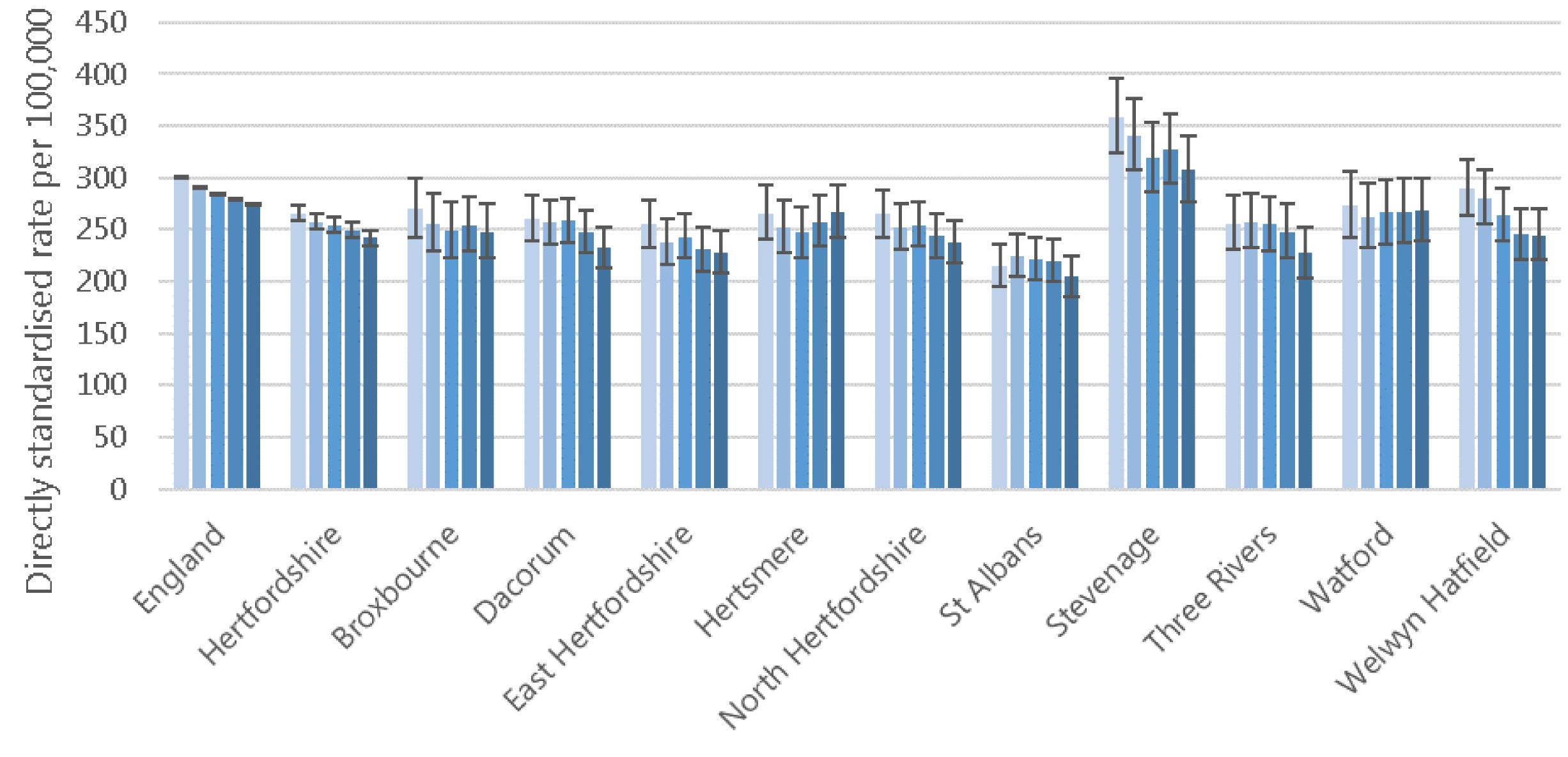
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Smoking related deaths, 2008 - 10 to 2012 - 14

2008 - 10 = 2009 - 11 = 2010 - 12 = 2011 - 13 = 2012 - 14



Smoking related deaths Districts / boroughs vs England and Hertfordshire



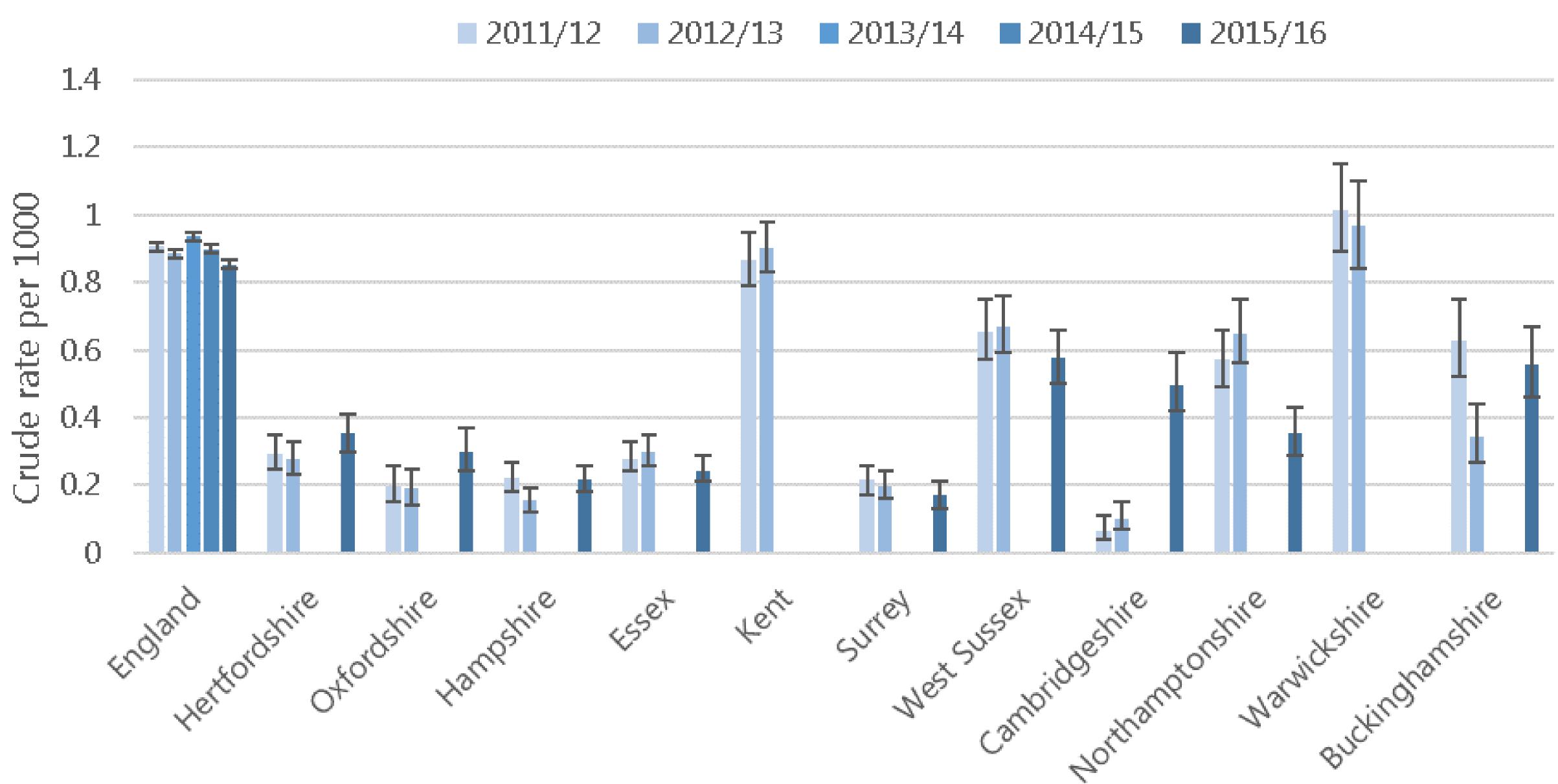
Source: ONS mortality file, ONS LSOA single year of age population estimates and smoking status from Integrated Household Survey, relative risks from The Information

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Smoking related deaths, 2008 - 10 to 2012 - 14

2008 - 10 2009 - 11 2010 - 12 2011 - 13 2012 - 14

Statutory homelessness Hertfordshire vs England and CIPFA neighbours



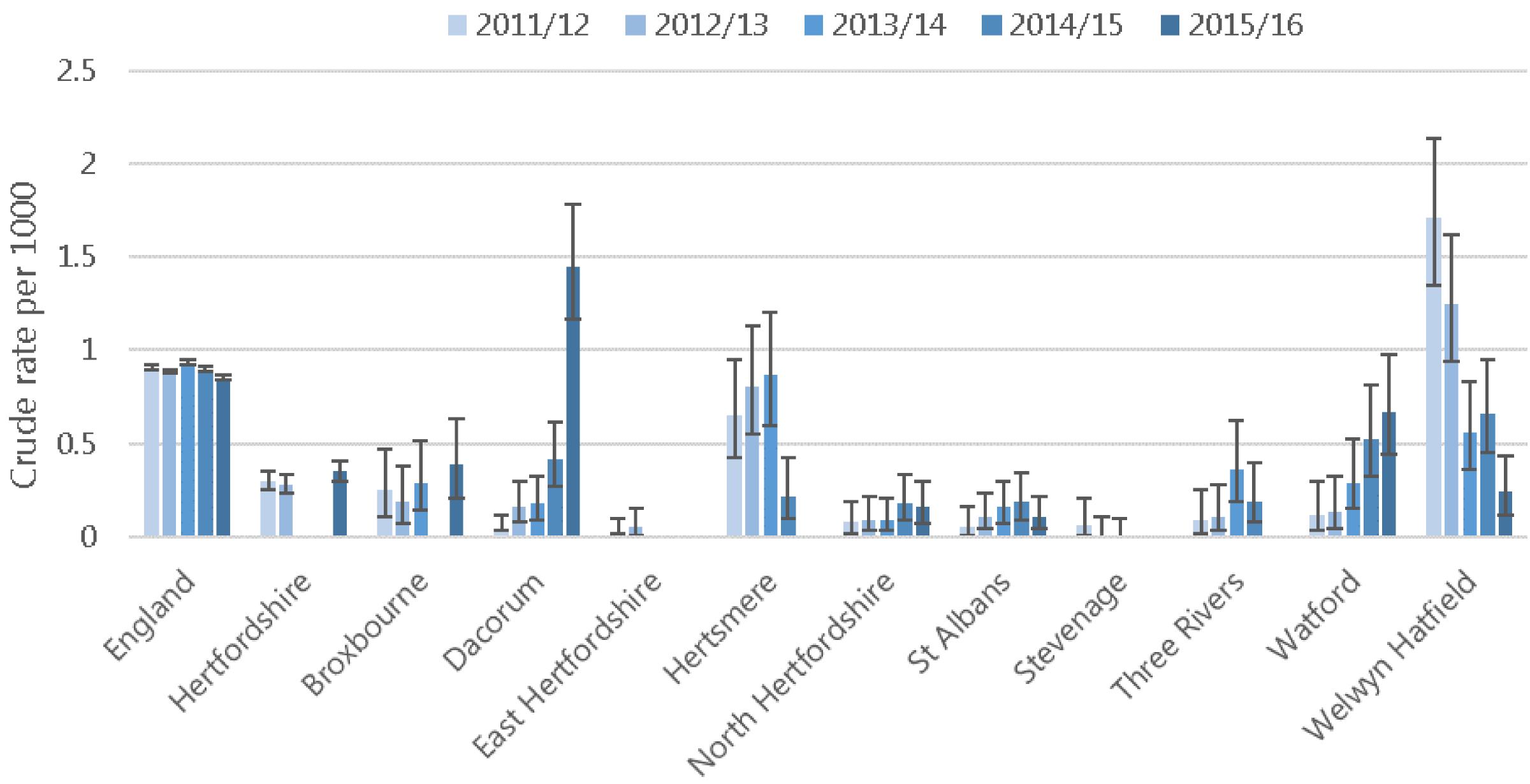
Source: Department for Communities and Local Government

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Statutory homelessness, 2011/12 to 2015/16



Statutory homelessness Districts / boroughs vs England and Hertfordshire

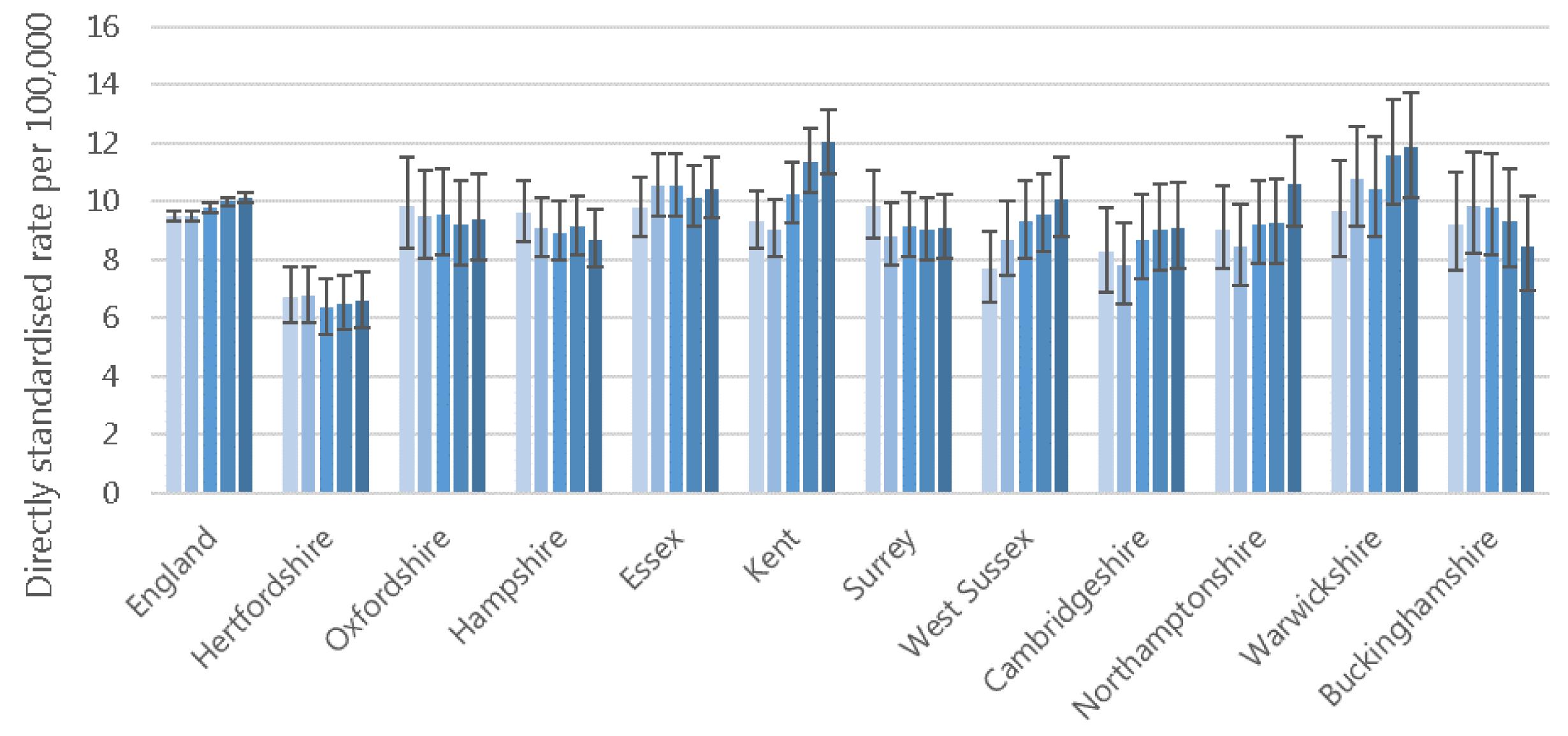


Source: Department for Communities and Local Government

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Statutory homelessness, 2011/12 to 2015/16

Suicide rate Hertfordshire vs England and CIPFA neighbours



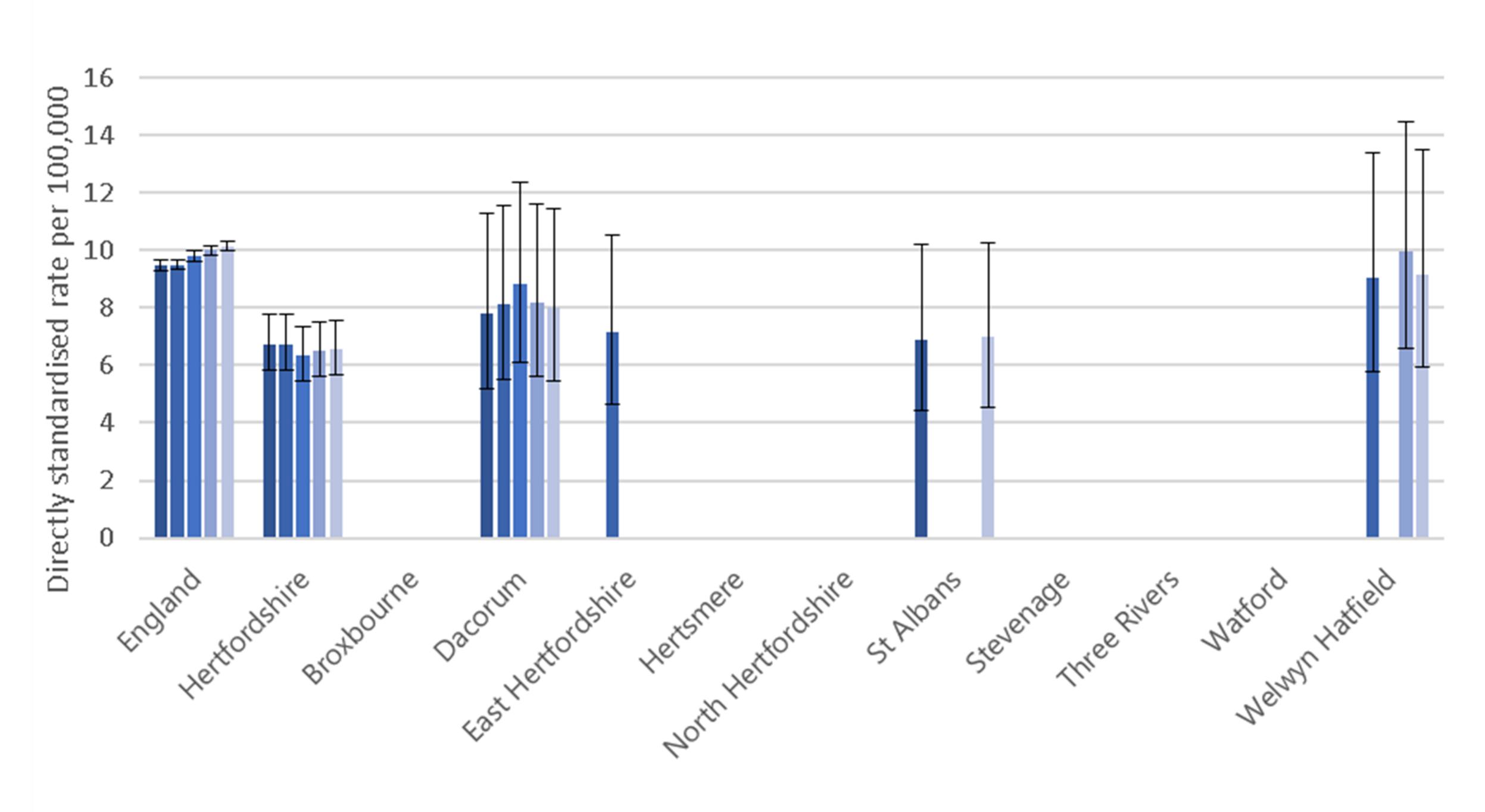
Source: Public Health England (based on ONS source) data)

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Suicide rate, 2009 - 11 to 2013 - 15

2009 - 11 = 2010 - 12 = 2011 - 13 = 2012 - 14 = 2013 - 15

Suicide rate **Districts / boroughs vs England and Hertfordshire**



Source:

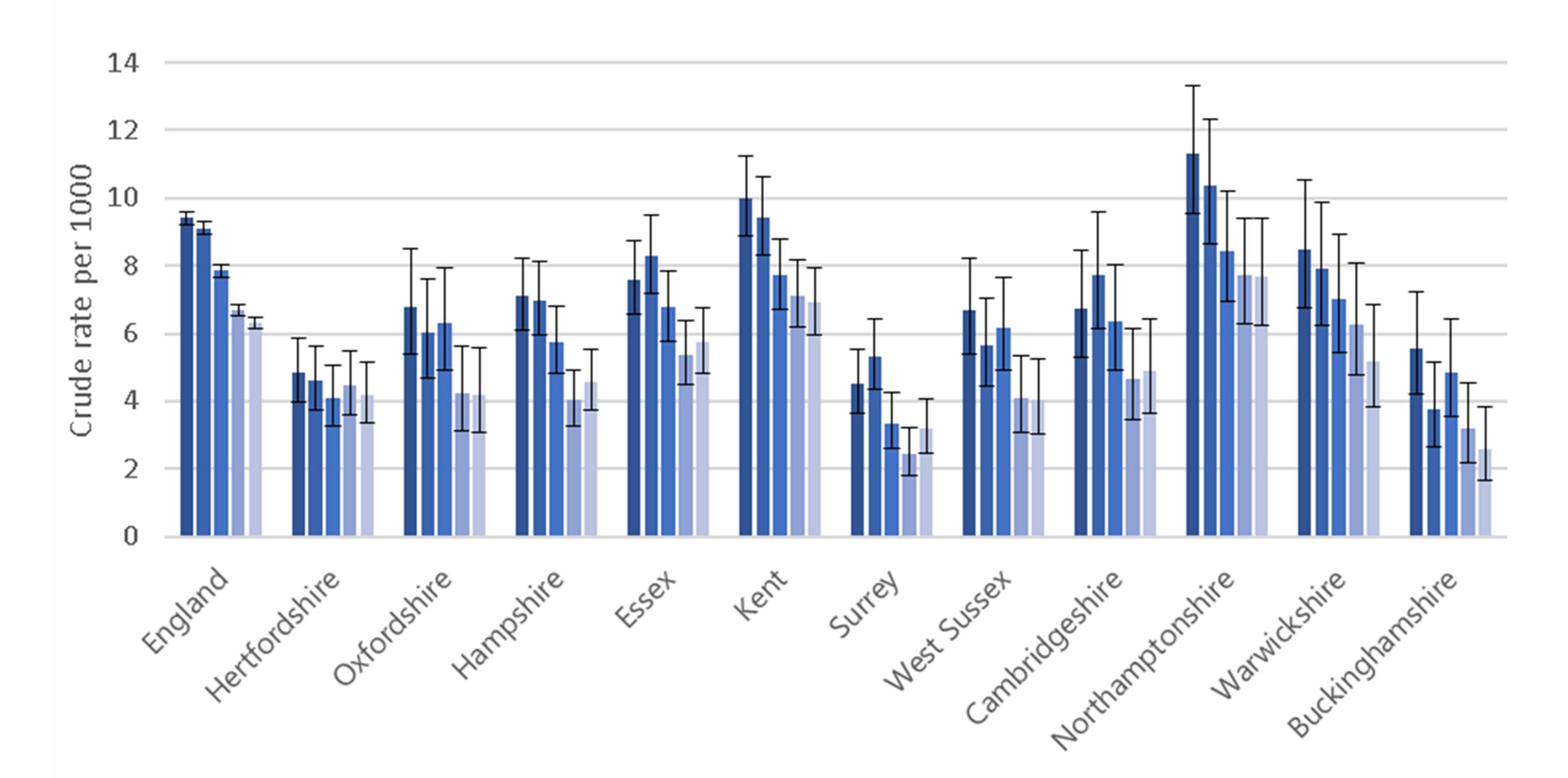


Suicide rate, Persons, 10+ yrs

■ 2009 - 11 ■ 2010 - 12 ■ 2011 - 13 ■ 2012 - 14 2013 - 15

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Teenage pregnancy Hertfordshire vs England and CIPFA neighbours



Source:

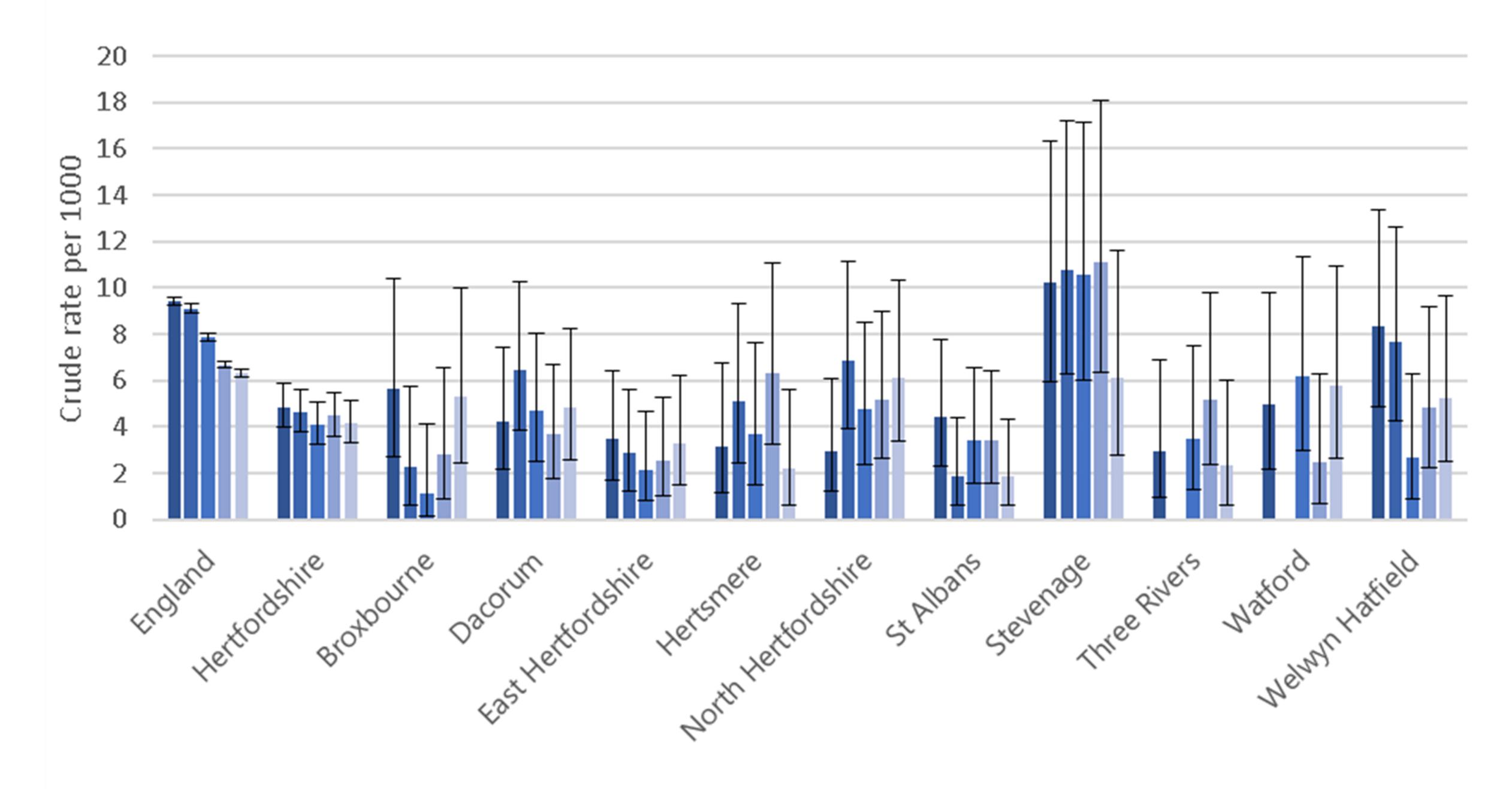
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Under 18s births rate, Female, <18 yrs

■ 2012 ■ 2013 ■ 2014 ■ 2015 2011

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Teenage pregnancy Districts / boroughs vs England and Hertfordshire



Source:



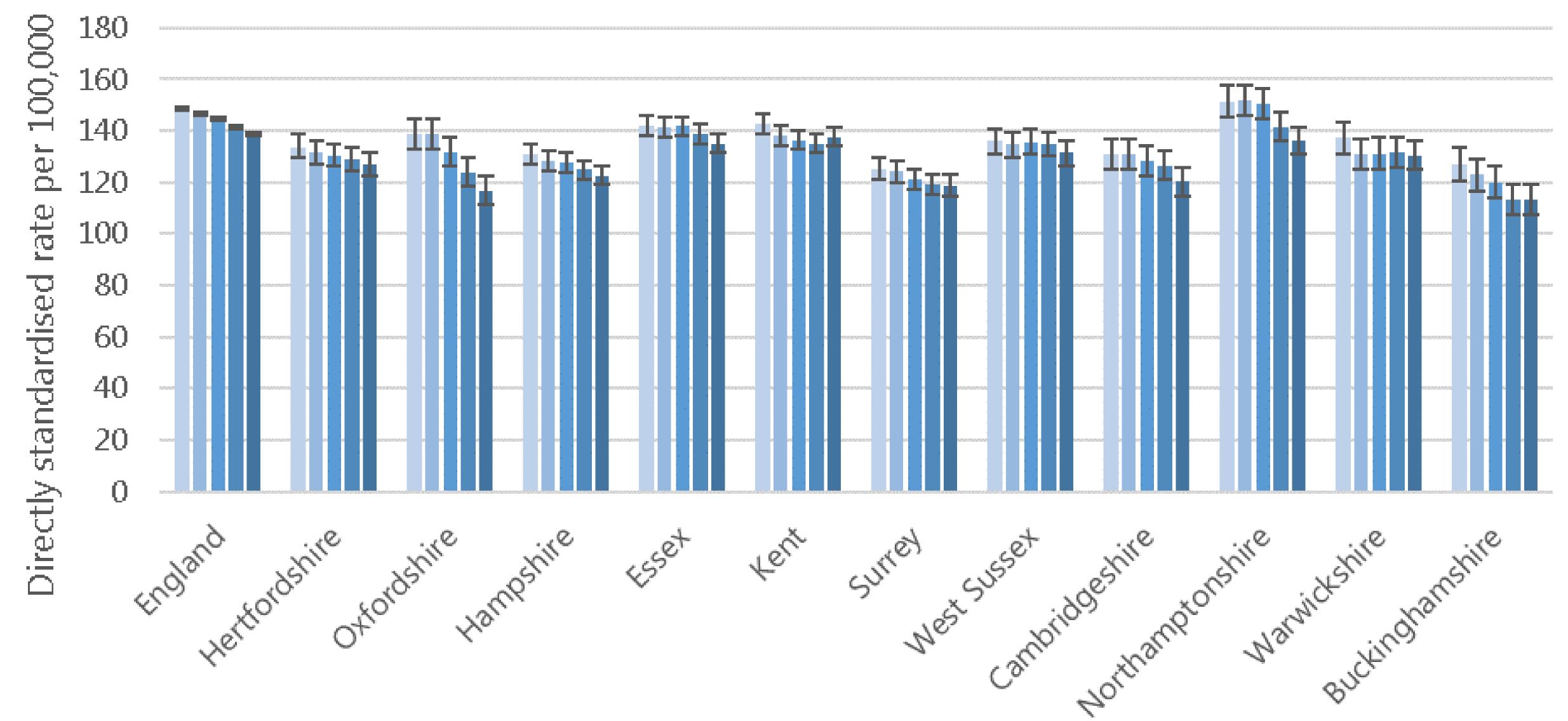
Under 18s births rate, Female, <18 yrs

■ 2011 ■ 2012 ■ 2013 ■ 2014 ■ 2015

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Under-75 mortality rate: cancer Hertfordshire vs England and CIPFA neighbours

Under 75 mortality rate: cancer, 2009 - 11 to 2013 - 15



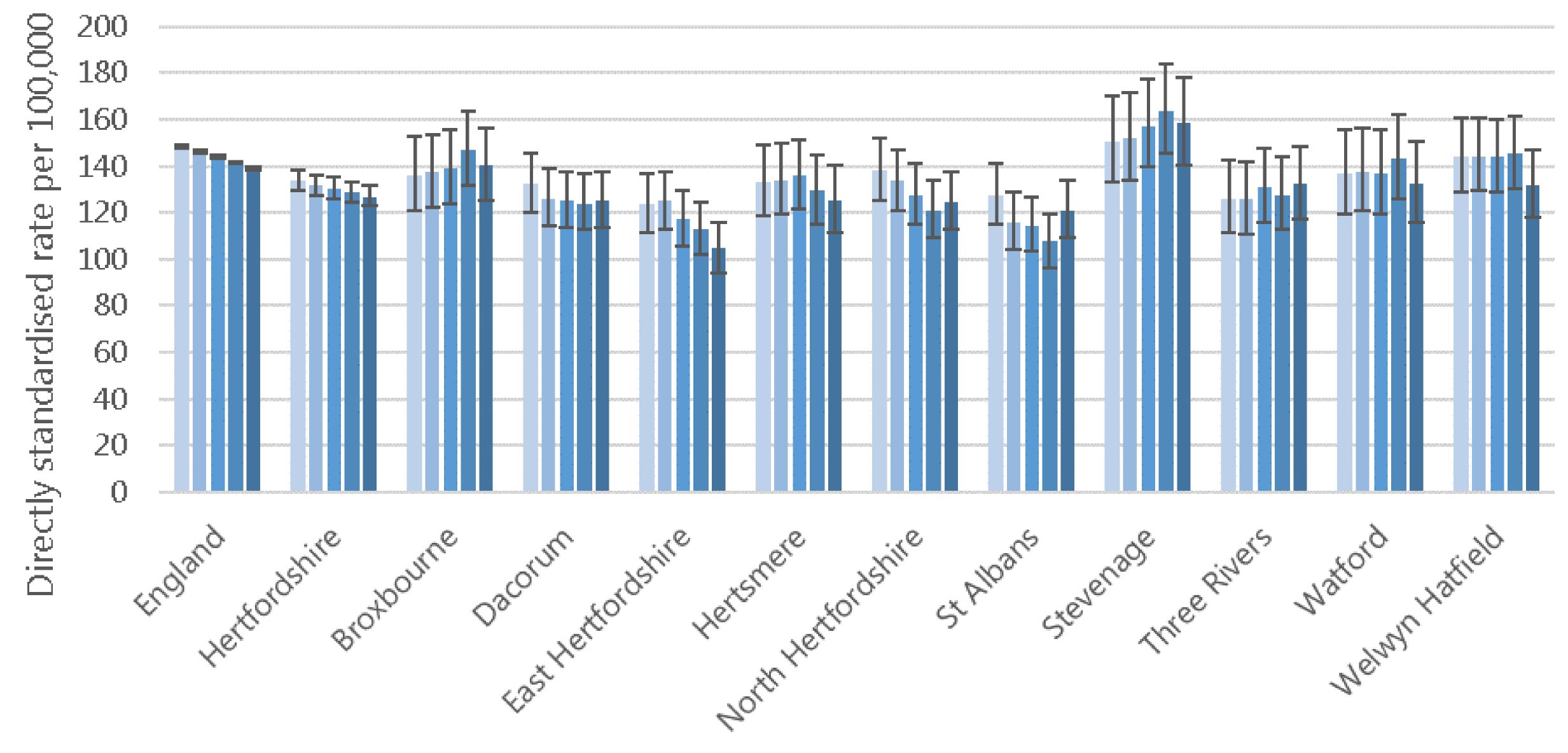
Source: Public Health England (based on ONS source) data)

Hertfordshire Public Health **Evidence & Intelligence**

2009 - 11 = 2010 - 12 = 2011 - 13 = 2012 - 14 = 2013 - 15

Under-75 mortality rate: cancer Districts / boroughs vs England and Hertfordshire

Under 75 mortality rate: cancer, 2009 - 11 to 2013 - 15



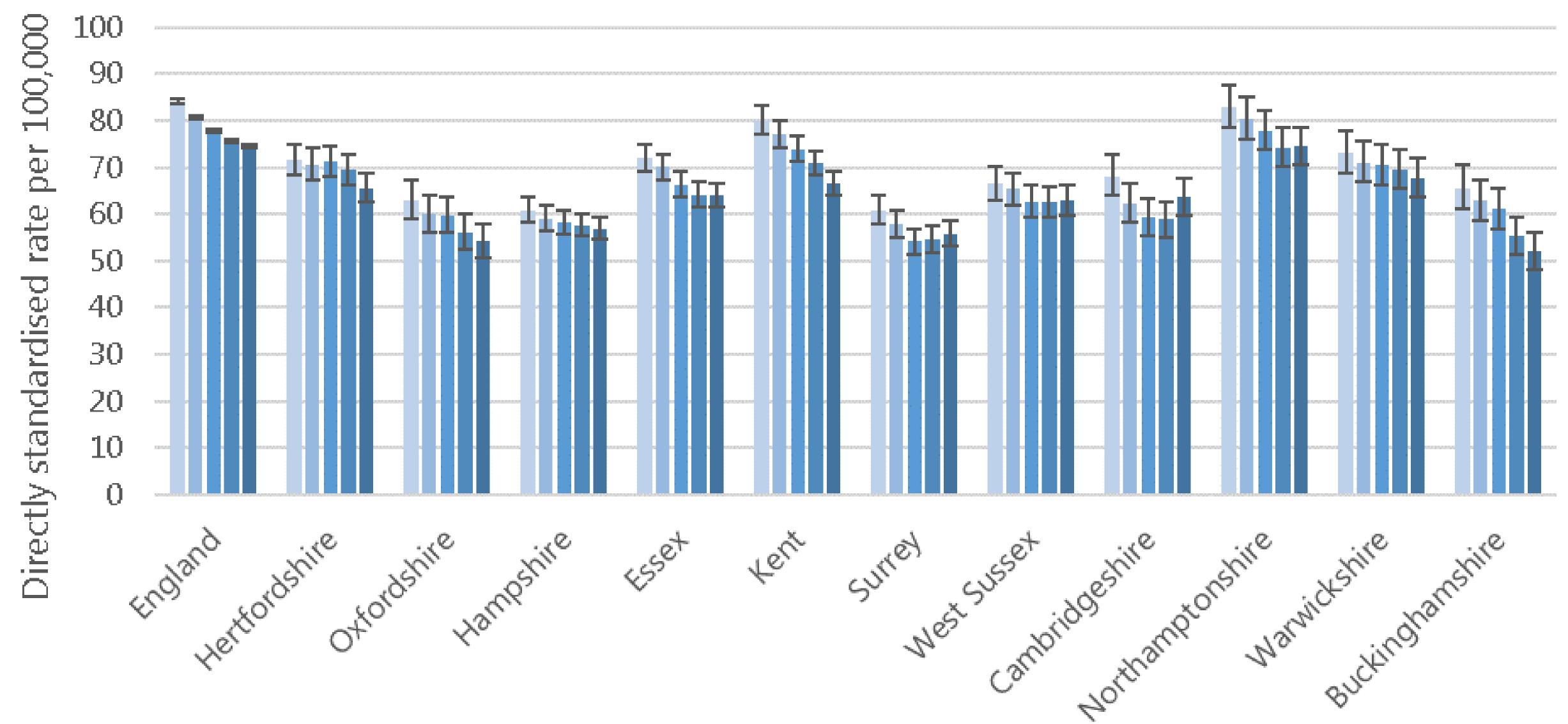
Source: Public Health England (based on ONS source) data)

Hertfordshire Public Health **Evidence & Intelligence**

2009 - 11 = 2010 - 12 = 2011 - 13 = 2012 - 14 = 2013 - 15

Under-75 mortality rate: cardiovascular Hertfordshire vs England and CIPFA neighbours

Under 75 mortality rate: cardiovascular, 2009 - 11 to 2013 - 15



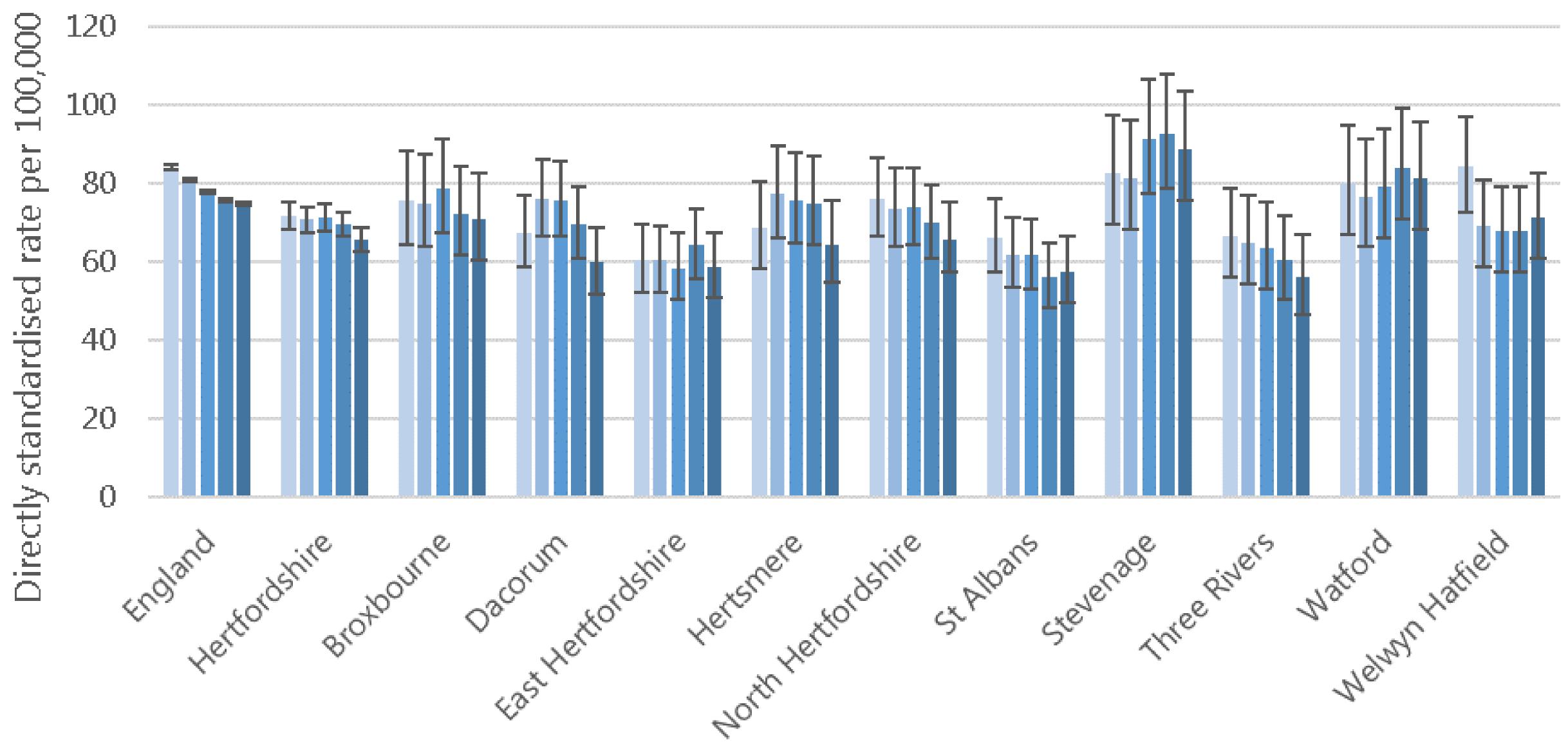
Source: Public Health England (based on ONS source) data)

Hertfordshire Public Health **Evidence & Intelligence**

■ 2009 - 11 ■ 2010 - 12 ■ 2011 - 13 ■ 2012 - 14 ■ 2013 - 15

Under-75 mortality rate: cardiovascular Districts / boroughs vs England and Hertfordshire

Under 75 mortality rate: cardiovascular, 2009 - 11 to 2013 - 15



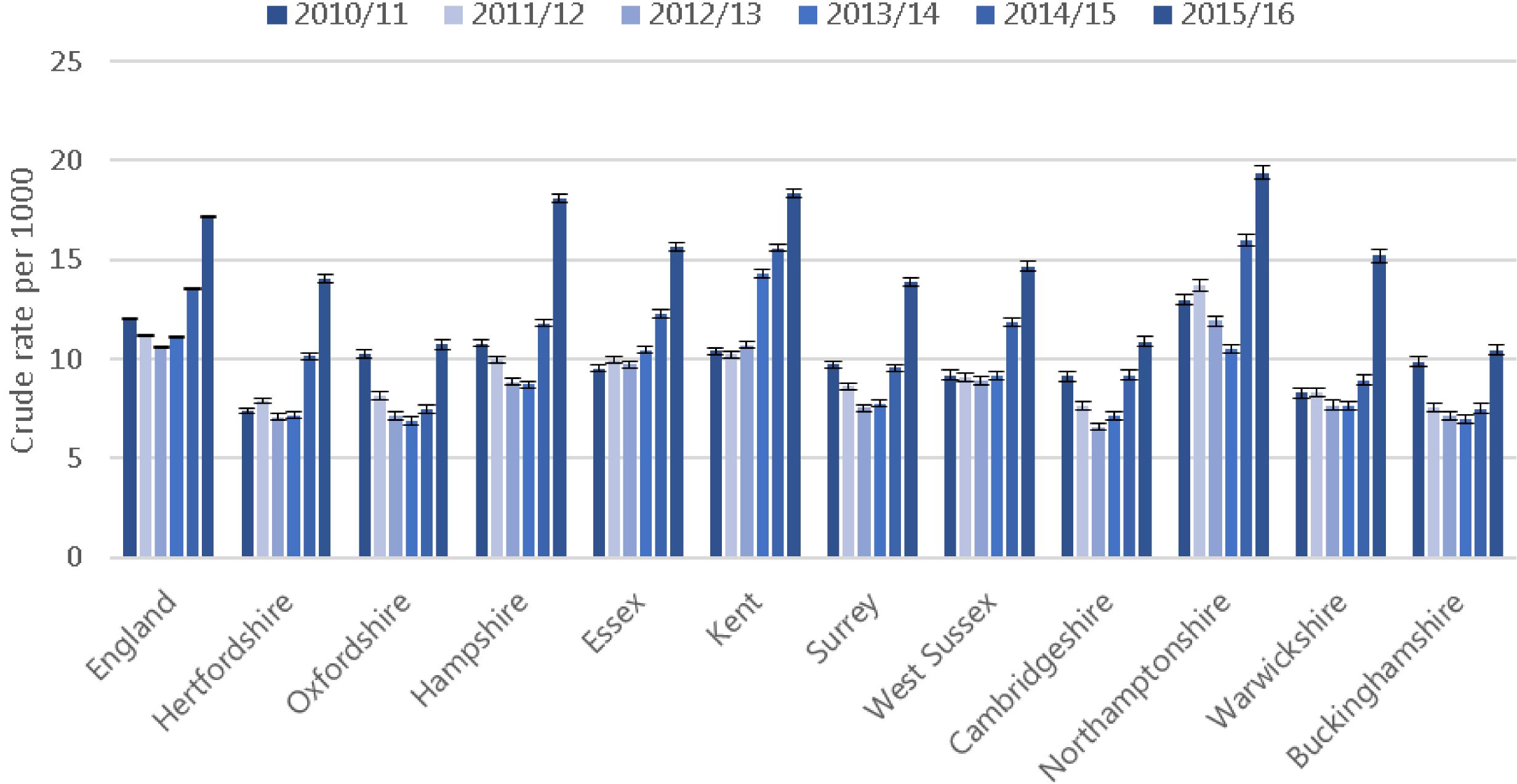
Source: Public Health England (based on ONS source) data)

Hertfordshire Public Health **Evidence & Intelligence**

■ 2009 - 11 ■ 2010 - 12 ■ 2011 - 13 ■ 2012 - 14 ■ 2013 - 15



Violent crime Hertfordshire vs England and CIPFA neighbours



Source: https://www.gov.uk/government/publications/police-recorded-crimeopen-data-tables

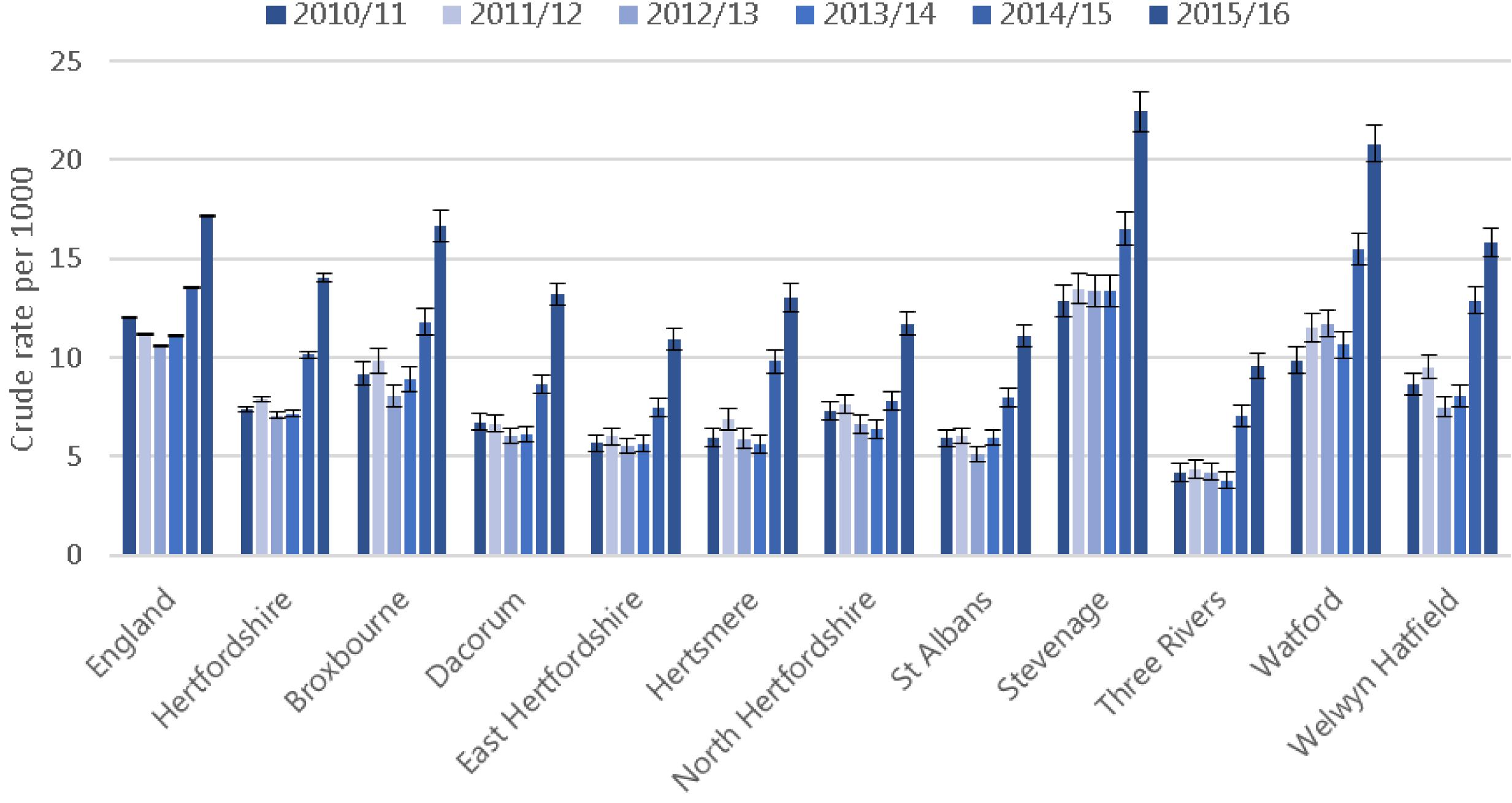
Hertfordshire Public Health **Evidence & Intelligence**

Violent crime (including sexual violence) - violence offences per 1,000 population, Persons, All ages

2011/12 2012/13 2013/14 2014/15 2015/16

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Violent crime **Districts / boroughs vs England and Hertfordshire**



Source: https://www.gov.uk/government/publications/police-recorded-crimeopen-data-tables

Hertfordshire Public Health **Evidence & Intelligence**

Violent crime (including sexual violence) - violence offences per 1,000 population, Persons, All ages

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