

# Children & Young People District Profiles

## Gravesham

November 2018



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Status: Approved

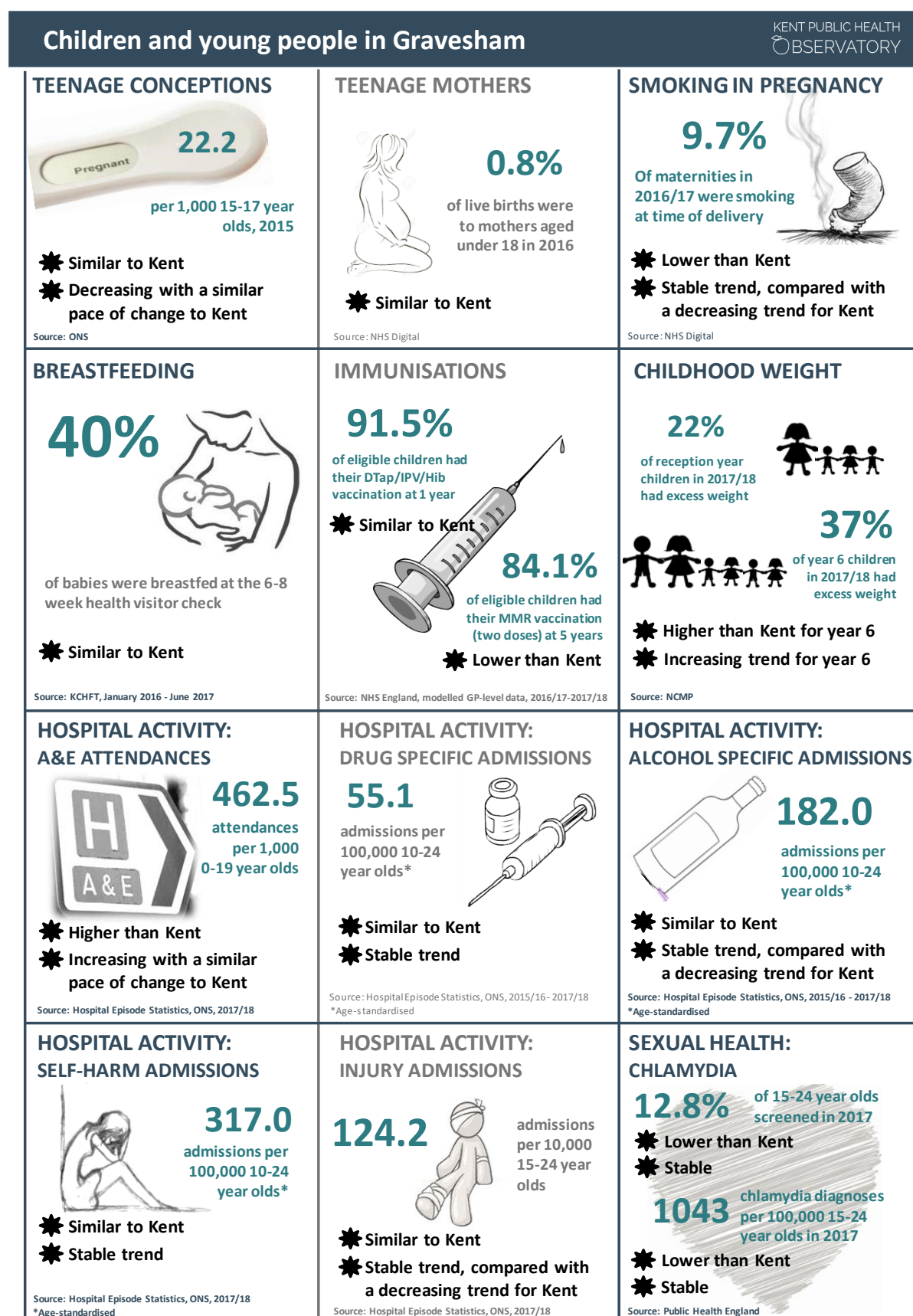
## | Version Control

Version Number	Date	Reviewer	Change reference and summary
1	2016	ZC/ES	Original early years and youth hubs profiles
2	12/7/2018	RK/TG	Initial draft
3	14/11/2018	RK/TG/SB	Data update

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# 1 Summary



## 2 Priorities for Gravesham

- **Breastfeeding**
  - Achieving stage 2 BFI status for 2019 is a key priority for children's centres.
- **Immunisations - Increase uptake of the MMR vaccination**
  - Gravesham has not reached the WHO target of 95% coverage for primary immunisations.
  - Uptake of the MMR vaccination (for two doses at age 5) is lower in Gravesham than the Kent average.
- **Reduce tooth decay in children**
  - Significantly higher levels of tooth decay in children aged five years than the Kent average.
- **Reduce levels of excess weight in children**
  - Promoting healthy weight is a national and local priority. Significantly higher, and increasing, levels of excess weight in 10-11 year olds (year six) than the Kent average. Promoting healthy weight is a national and local priority.
- **Reduce A&E attendances**
  - A&E attendance rates are higher than the Kent average for both the 0-4 and 0-19 age groups.
- **Emotional Health and Wellbeing**
  - Improving the emotional health and wellbeing of children and young people is a national and local priority. Early help interventions to promote resilience and good emotional health are key contributions to the system wide efforts to improve outcomes.
- **Increase education around other areas of sexual health**
  - Across Kent, screening and detection rates for chlamydia are low in comparison with the England average, with screening rates in Gravesham lower still. There has been no improvement in either screening or detection rates in Gravesham over recent years.

- **Focus interventions on the wards where performance is below the Kent average**
  - In general, areas of greater deprivation will have worse public health outcomes and will require more focussed activity.

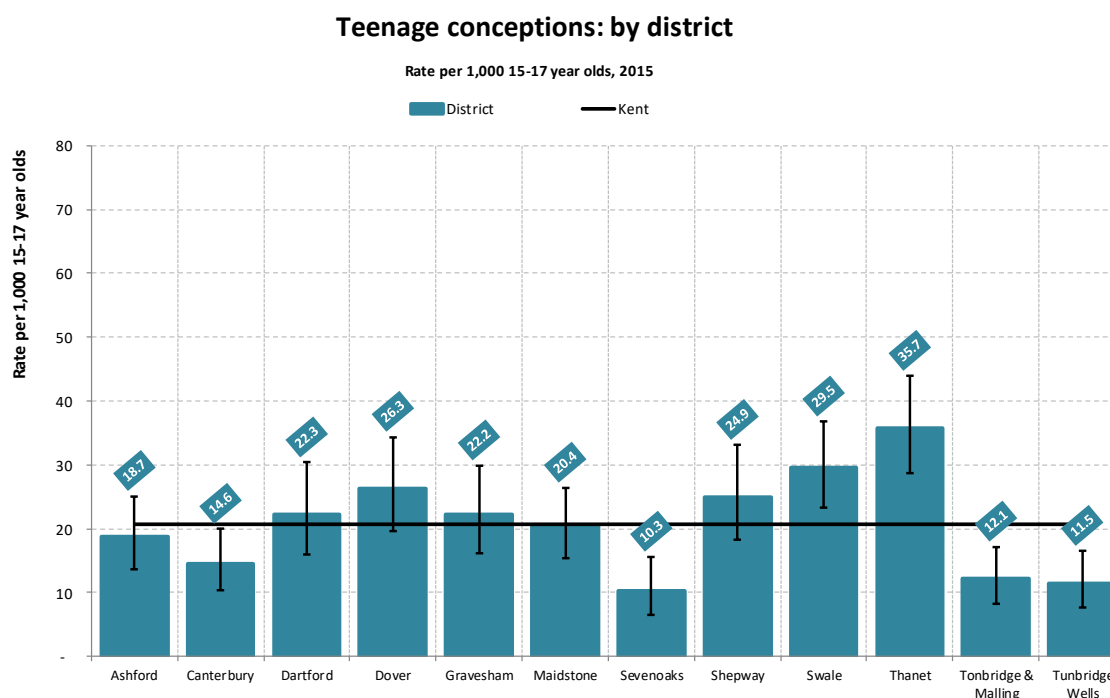
## 3 Detailed analysis

Below is some additional analysis by District, over time and (where possible) by Ward.

Additional analysis for many of these indicators, and a wider set of indicators relating to children and young people can be found in the starting well chapters of our [Health & Social Care Maps](#), and in our children and young people [health intelligence pages](#).

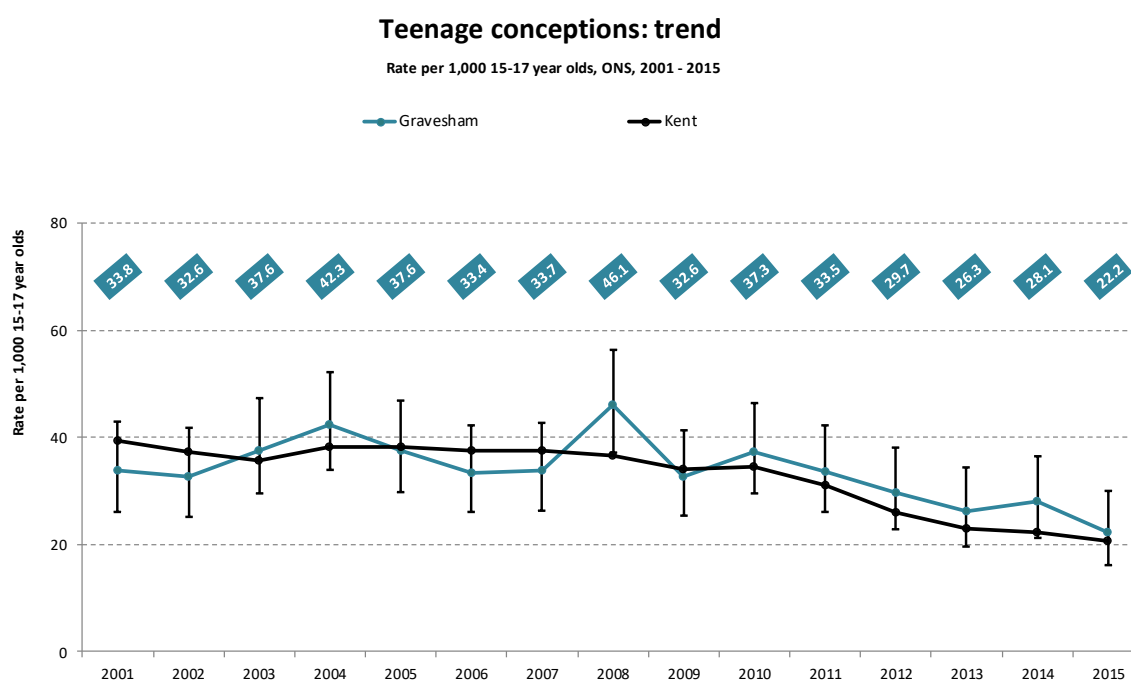
### 3.1 Teenage conceptions

Chart 3.1.1: Teenage conception rates by District



Source: ONS, prepared by KPHO (TG), Nov-17

Chart 3.1.2: Teenage conception rates over time

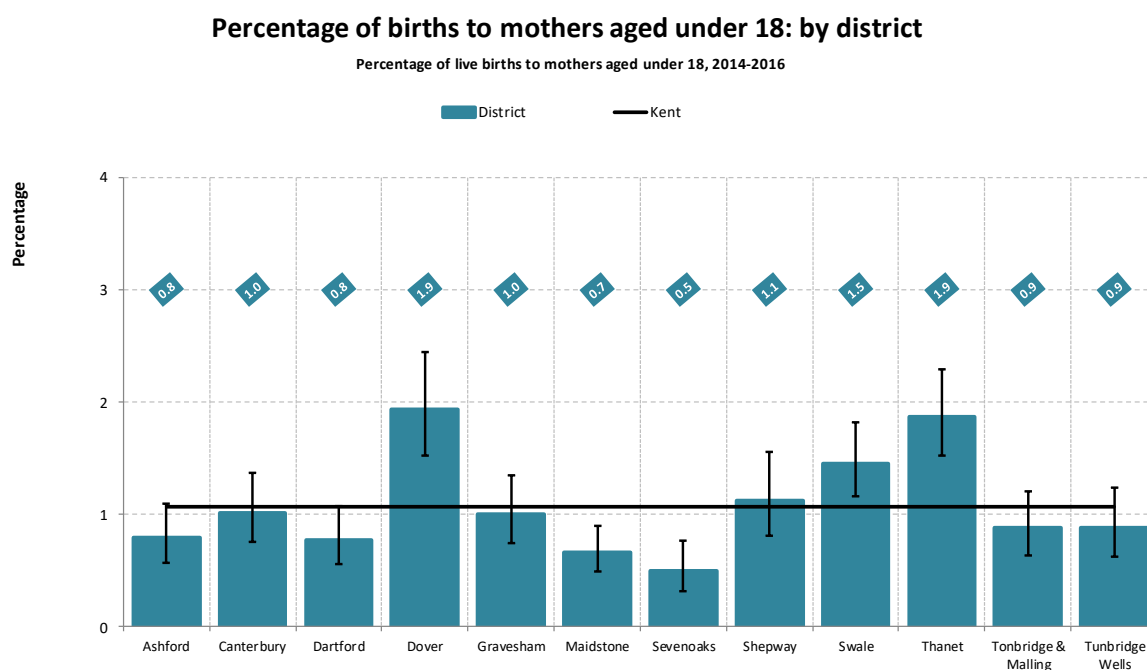


Decreasing with a similar pace of change to Kent

Source: ONS, prepared by KPHO (TG), Oct-17

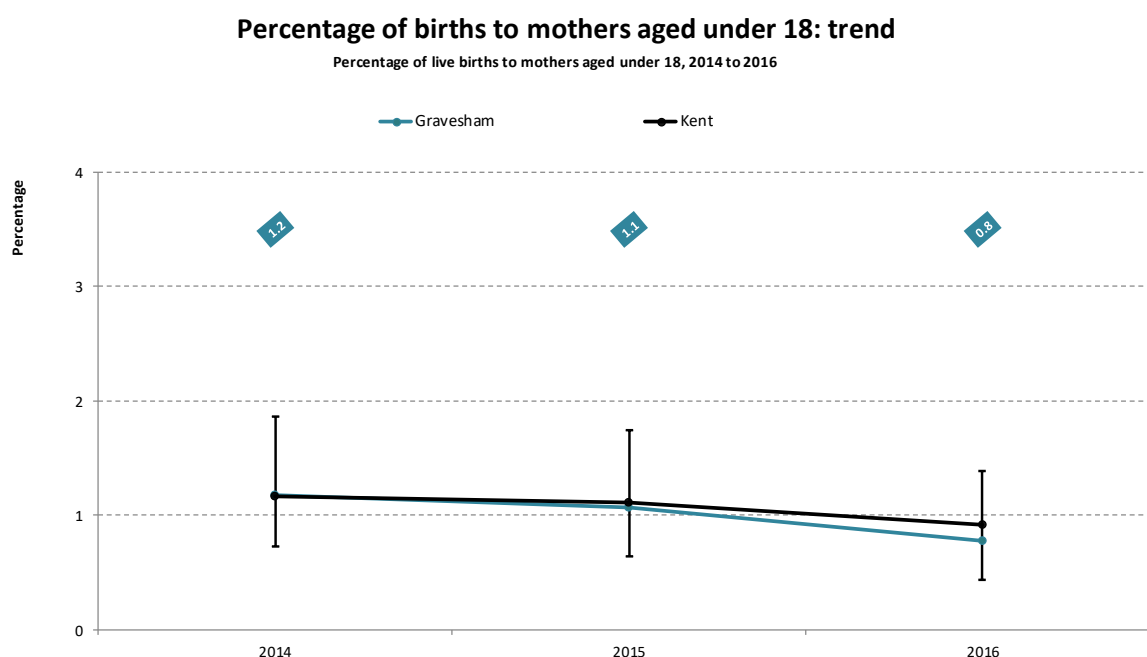
## 3.2 Teenage mothers

Chart 3.2.1: Births to mothers aged under 18 by District



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

Chart 3.2.2: Births to mothers aged under 18 over time

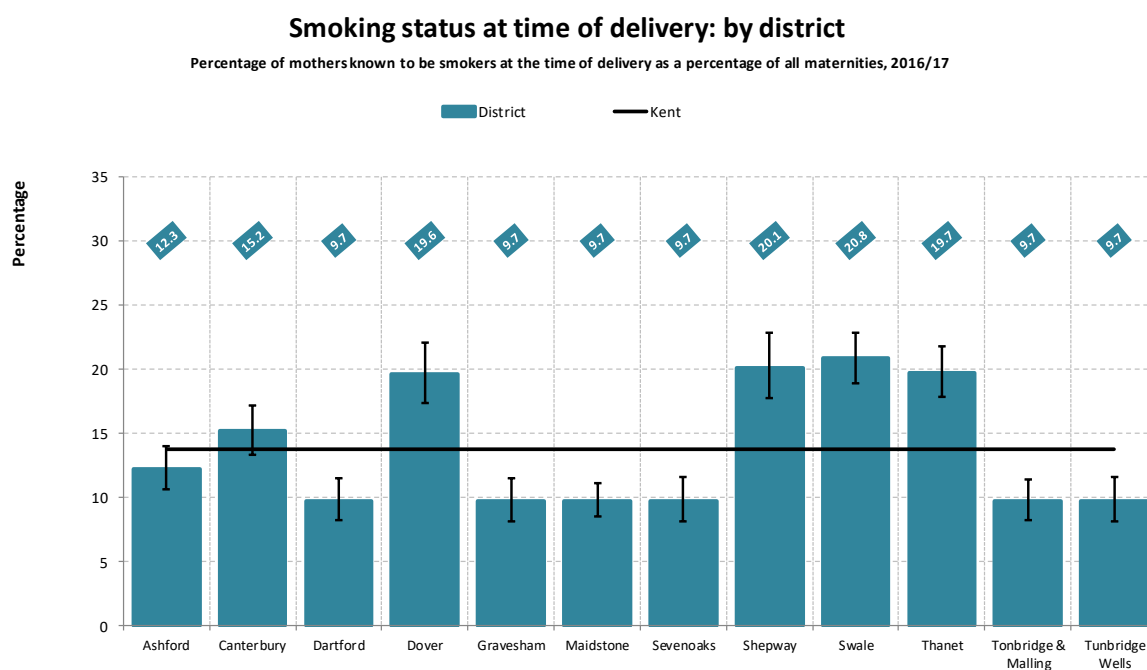


No significant change compared with a stable trend for Kent

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

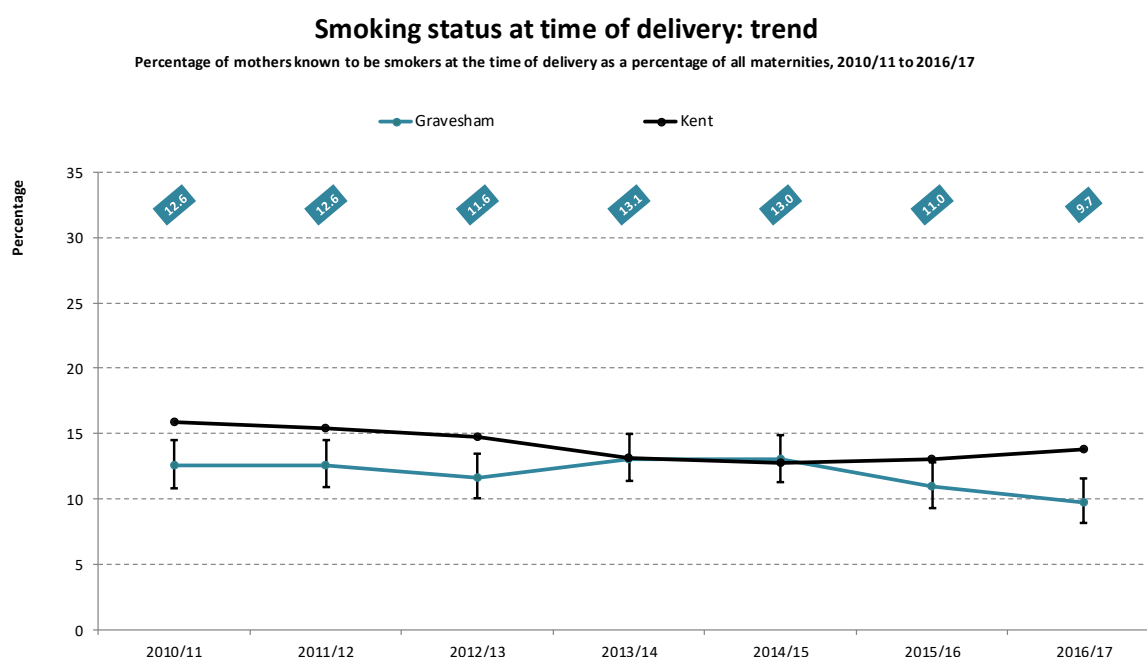
### 3.3 Smoking in pregnancy

Chart 3.3.1: Smoking status at the time of delivery by District



Source: PHE, NHS Digital, prepared by KPHO (RK), Apr-18

Chart 3.3.2: Smoking status at the time of delivery over time

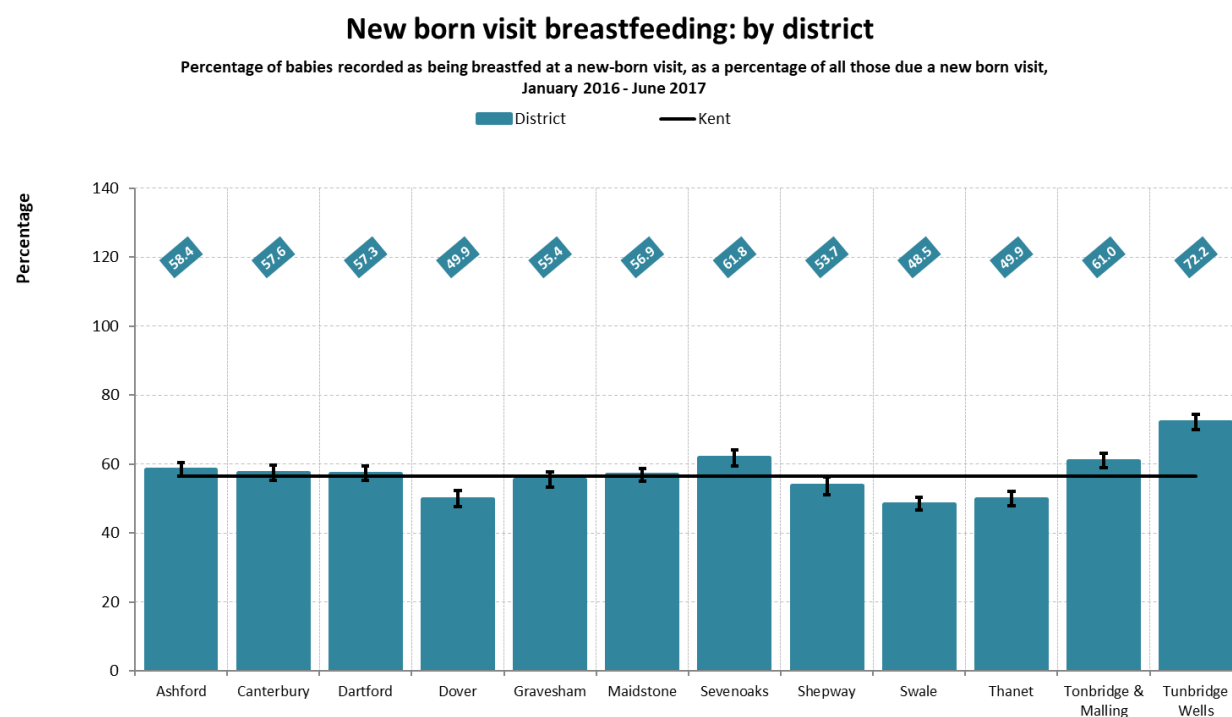


No significant change compared with a decreasing trend for Kent

Source: PHE, NHS Digital, prepared by KPHO (RK), Apr-18

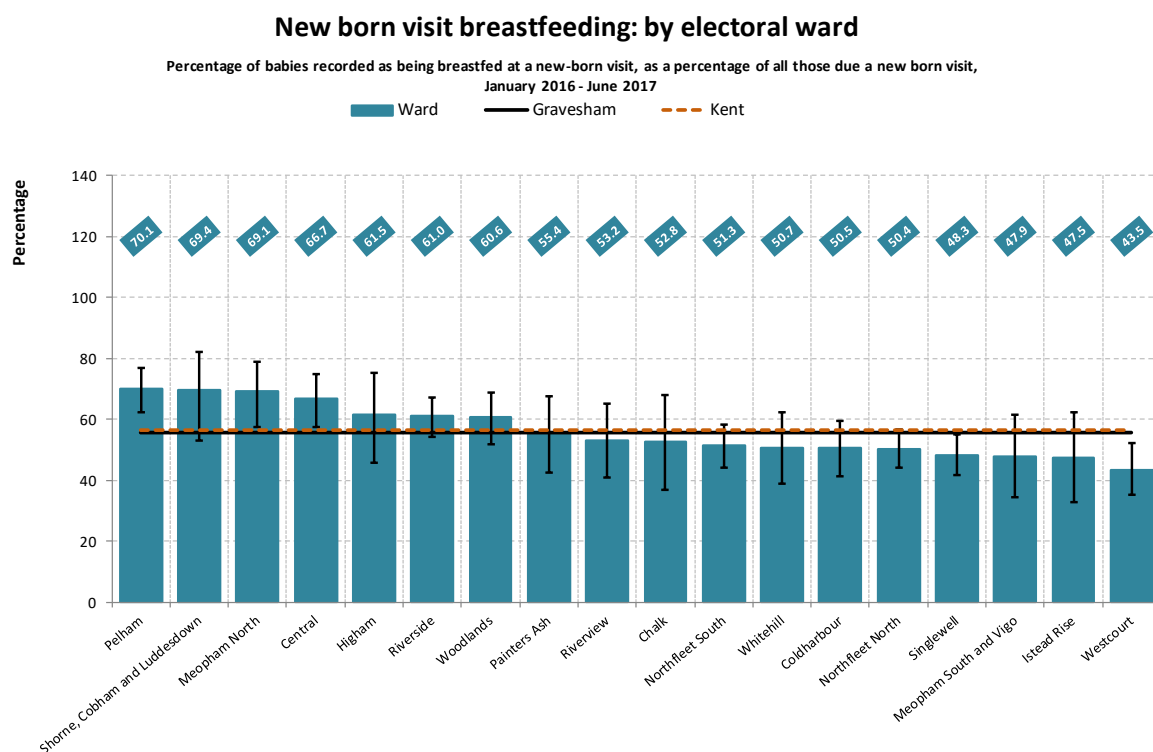
## 3.4 Breastfeeding: At newborn visit

Chart 3.4.1: Breastfeeding at the newborn visit by District



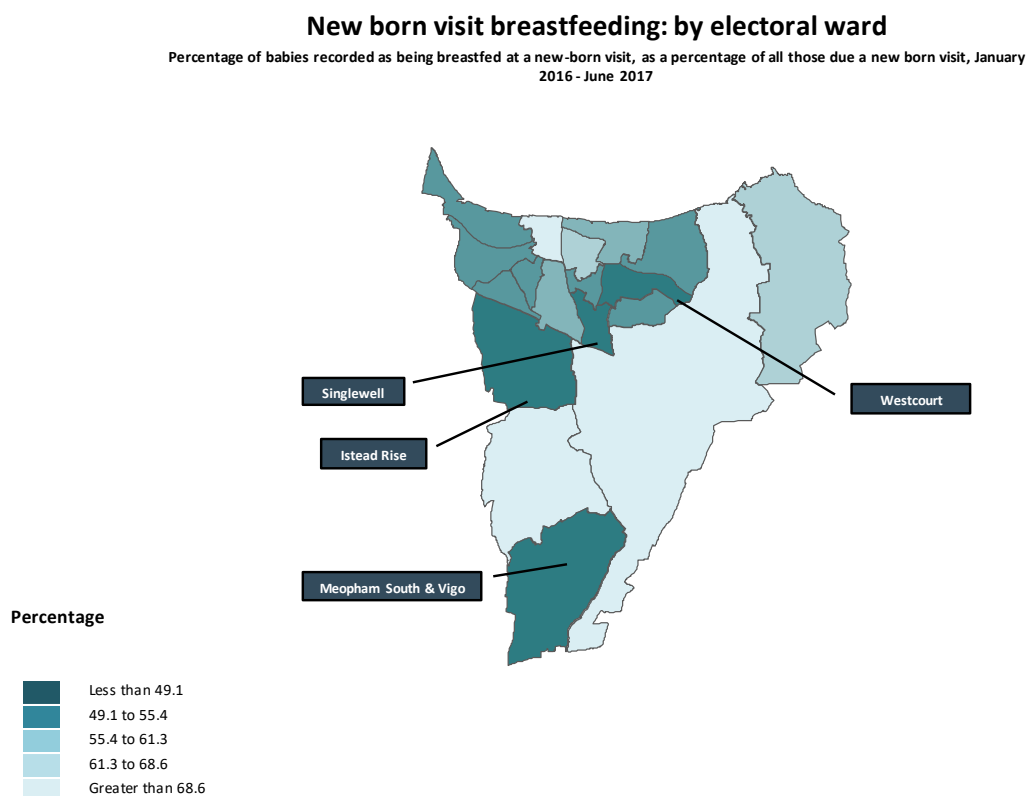
Source: KCHFT, prepared by KPHO (LLY), Nov-18

Chart 3.4.2: Breastfeeding at the newborn visit by ward



Source: KCHFT, prepared by KPHO (LLY), Nov-18

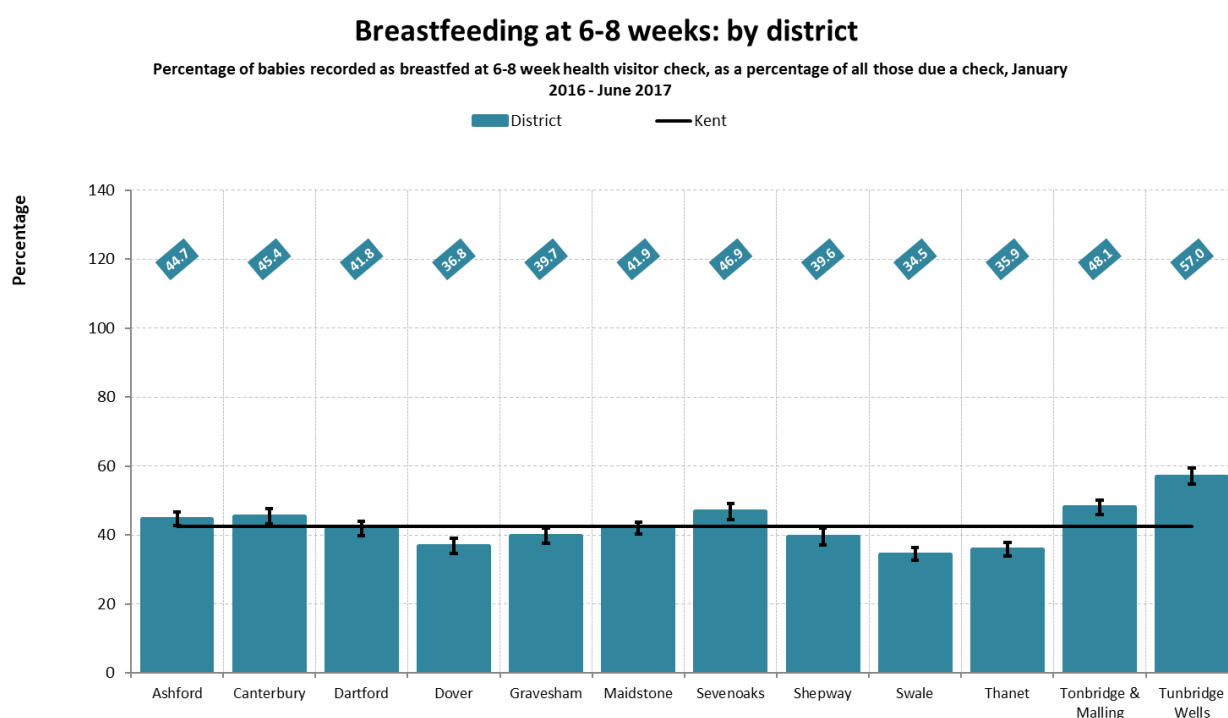
Mapt 3.4.3: Breastfeeding at the newborn visit by ward



Source: KCHFT, prepared by KPHO (LLY), Nov-18

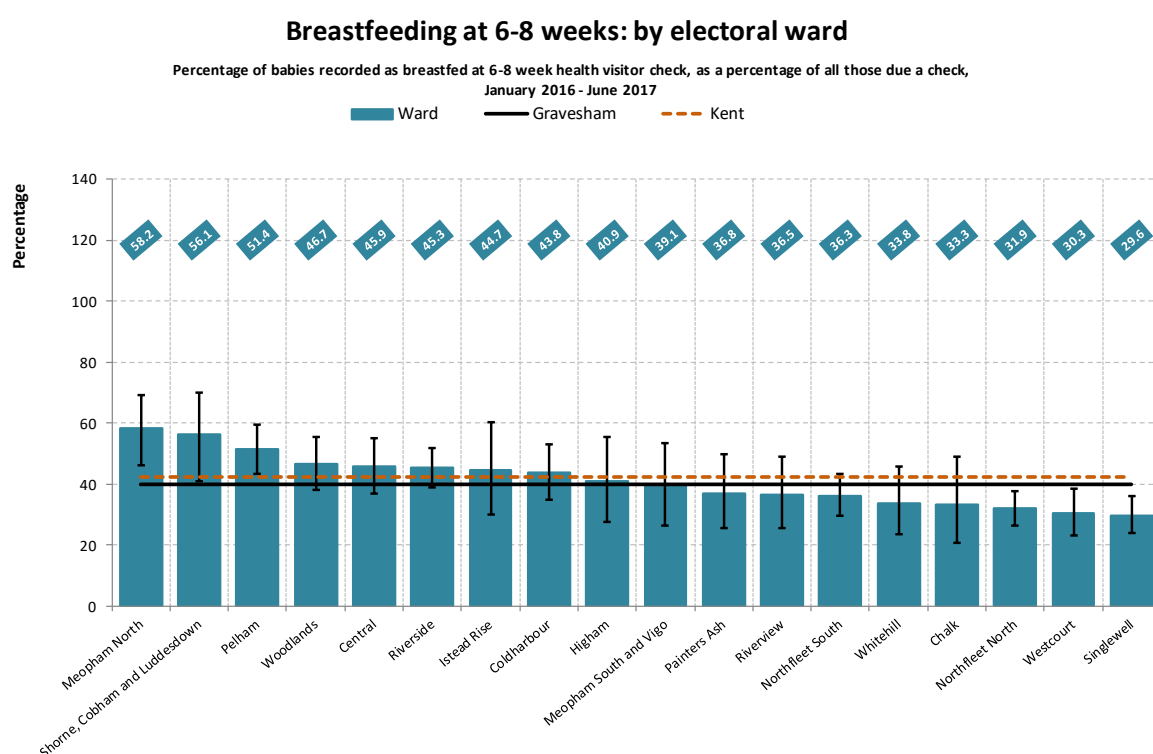
### 3.5 Breastfeeding: At 6-8 weeks

Chart 3.5.1: Breastfeeding at 6-8 weeks by District



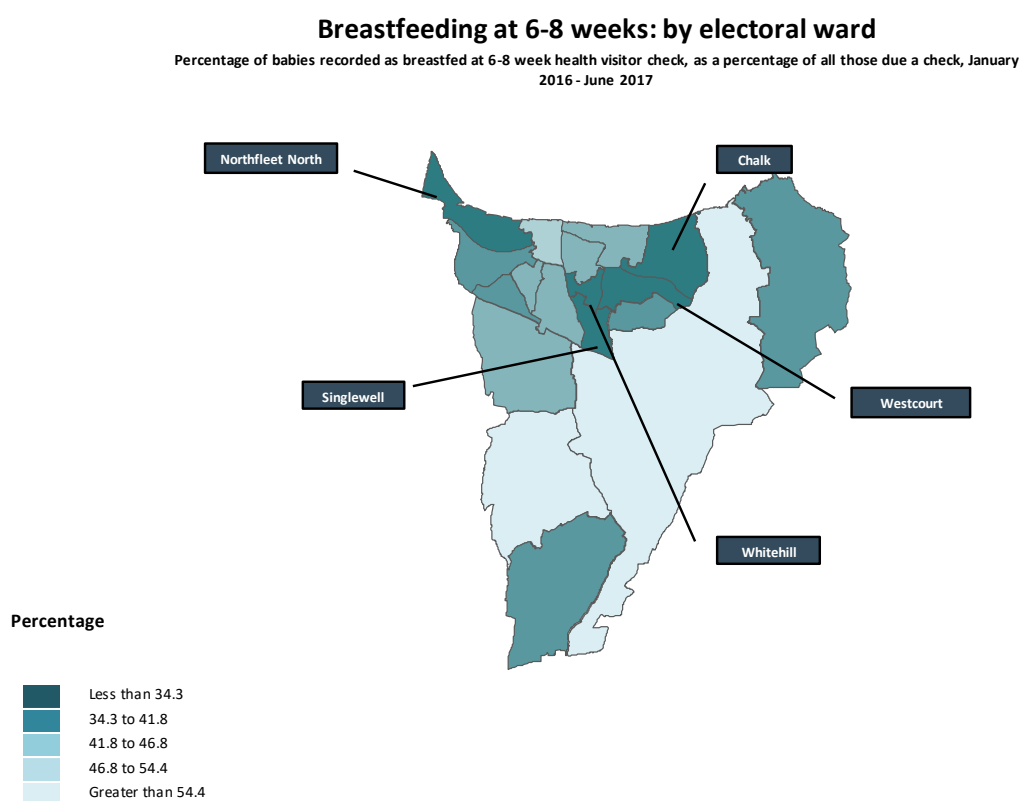
Source: KCHFT, prepared by KPHO (LLY), Nov-18

Chart 3.5.2: Breastfeeding at 6-8 weeks by ward



Source: KCHFT, prepared by KPHO (LLY), Nov-18

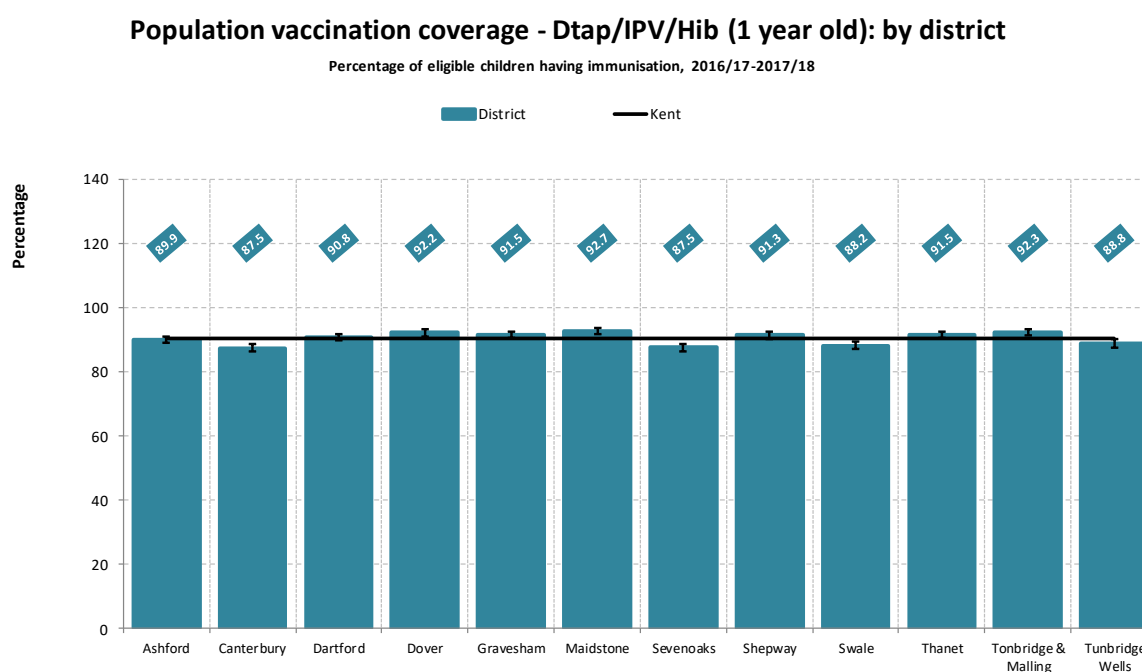
### Map 3.5.3: Breastfeeding at 6-8 weeks by ward



Source: KCHFT, prepared by KPHO (LLY), Nov-18

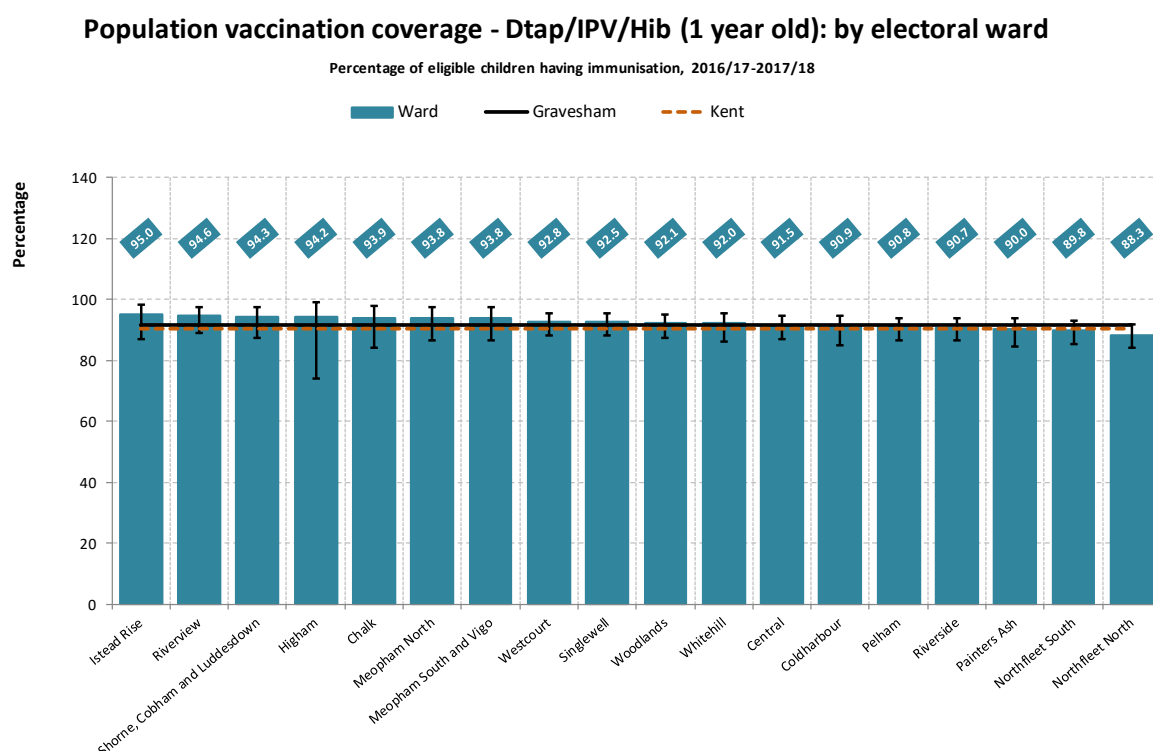
## 3.6 Immunisations: Dtap/IPV/Hib (1 year old)

### Chart 3.6.1: Population vaccination coverage - Dtap/IPV/Hib (1 year old) by District



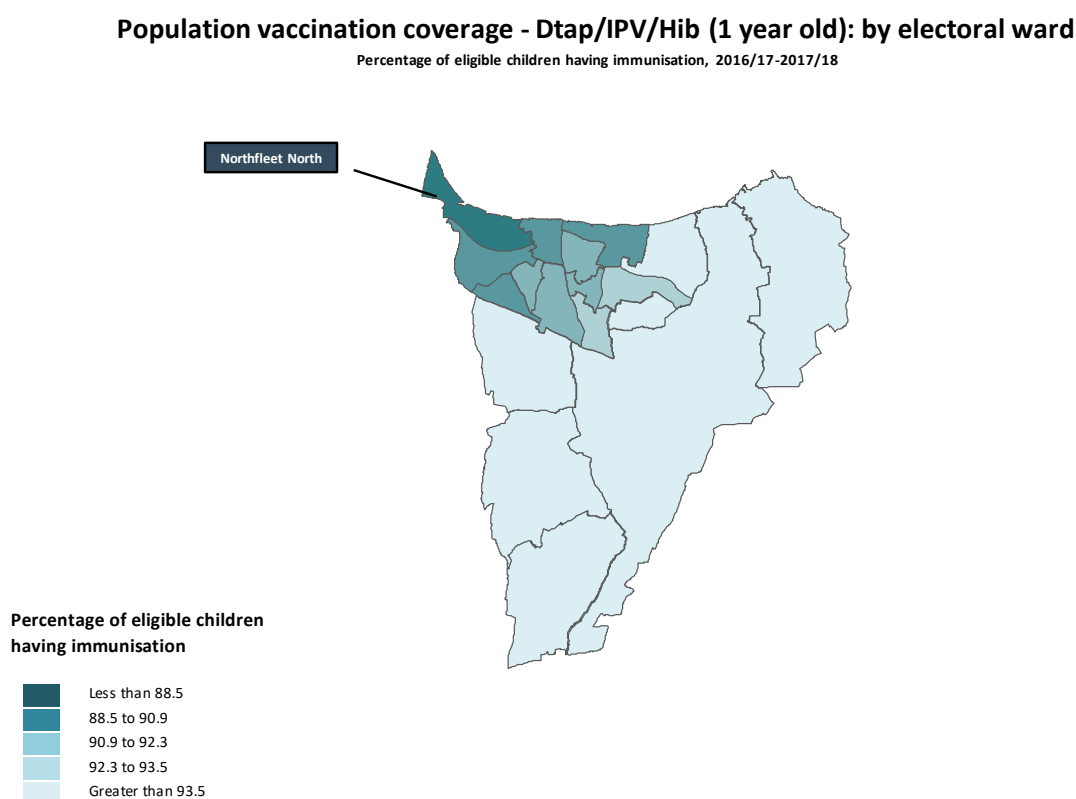
Source: NHS England, GP-level data modelled to Ward, prepared by KPHO (MP), Nov-18

Chart 3.6.2: Population vaccination coverage - Dtap/IPV/Hib (1 year old) by ward



Source: NHS England, GP-level data modelled to Ward, prepared by KPHO (MP), Nov-18

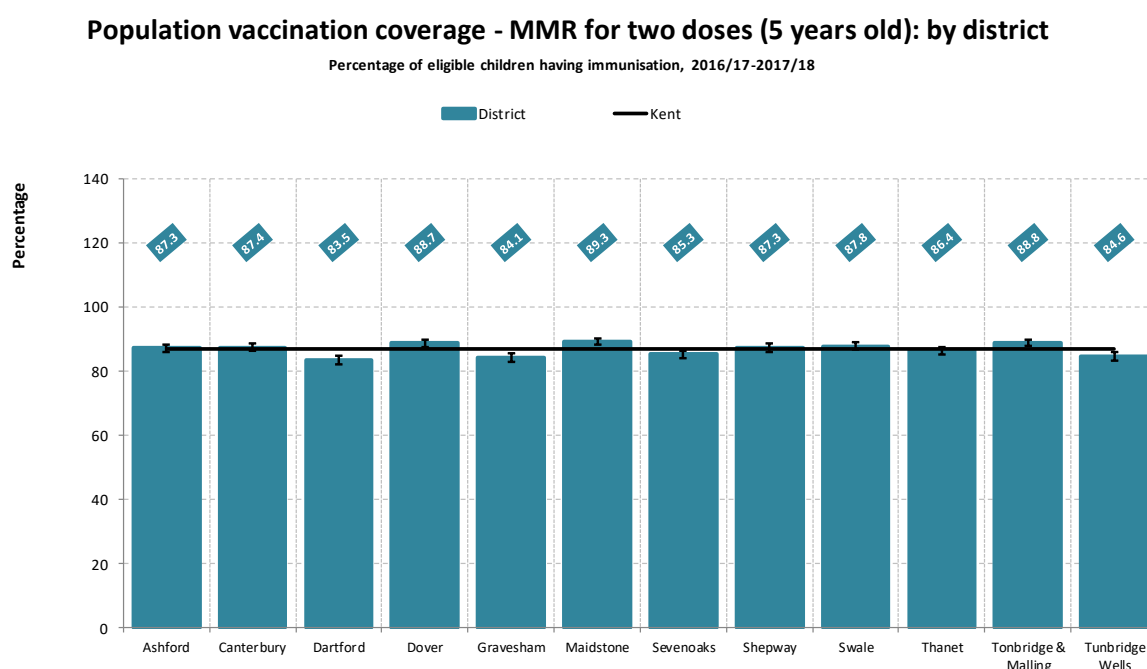
Map 3.6.3: Population vaccination coverage - Dtap/IPV/Hib (1 year old) by ward



Source: NHS England, GP-level data modelled to Ward, prepared by KPHO (MP), Nov-18

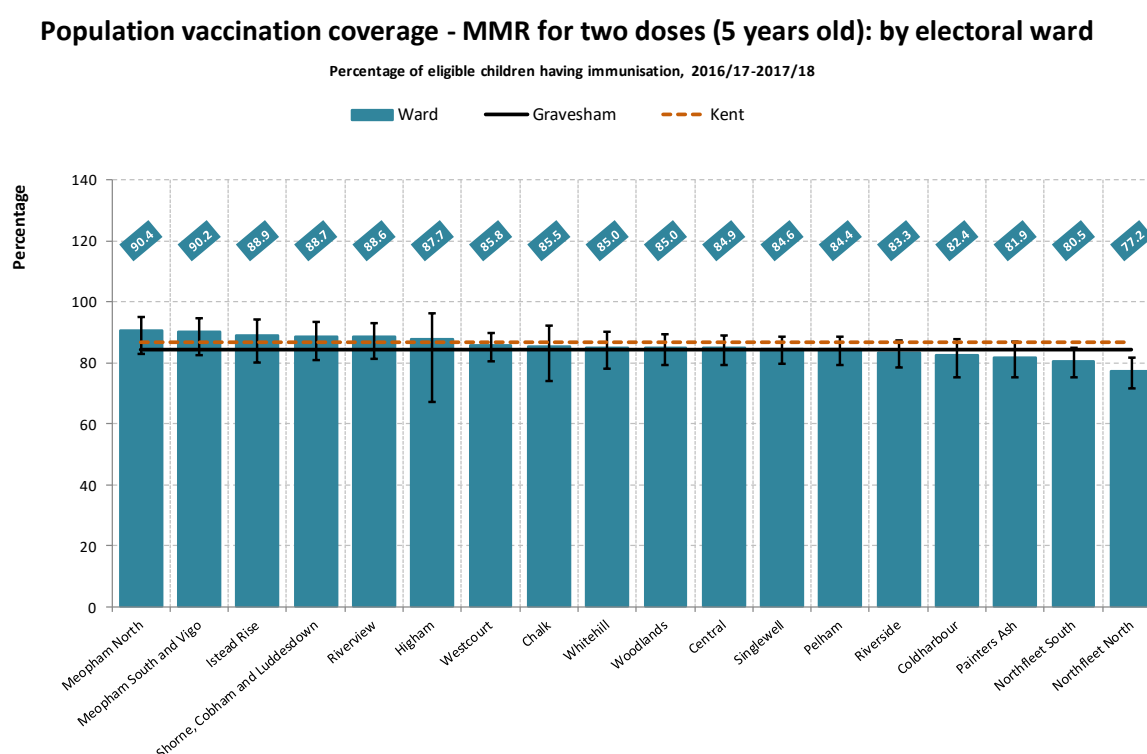
### 3.7 Immunisations: MMR for two doses (5 years old)

Chart 3.7.1: Population vaccination coverage - MMR for two doses (5 years old) by District



Source: NHS England, GP-level data modelled to Ward, prepared by KPHO (MP), Nov-18

Chart 3.7.2: Population vaccination coverage - MMR for two doses (5 years old) by ward

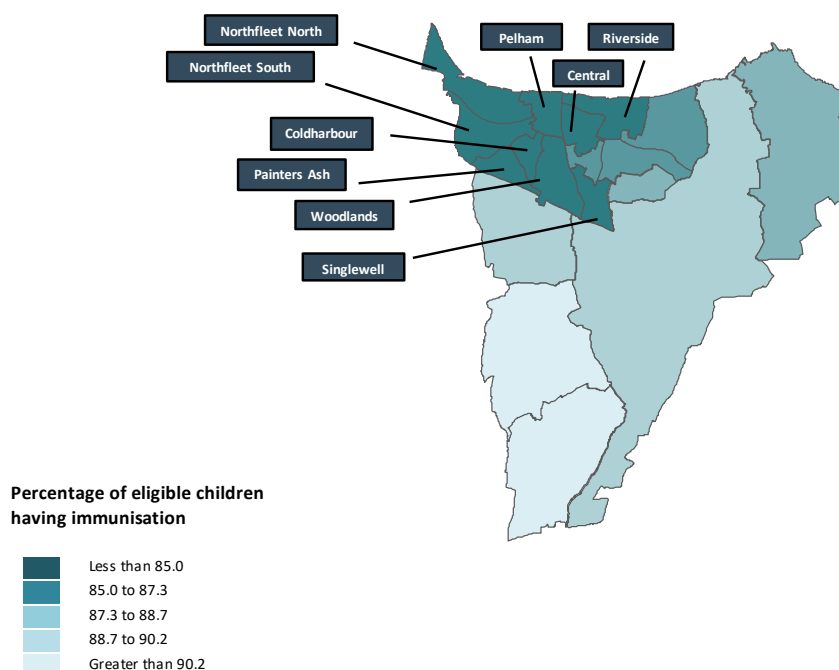


Source: NHS England, GP-level data modelled to Ward, prepared by KPHO (MP), Nov-18

Map 3.7.3: Population vaccination coverage - MMR for two doses (5 years old) by ward

### Population vaccination coverage - MMR for two doses (5 years old): by electoral ward

Percentage of eligible children having immunisation, 2016/17-2017/18



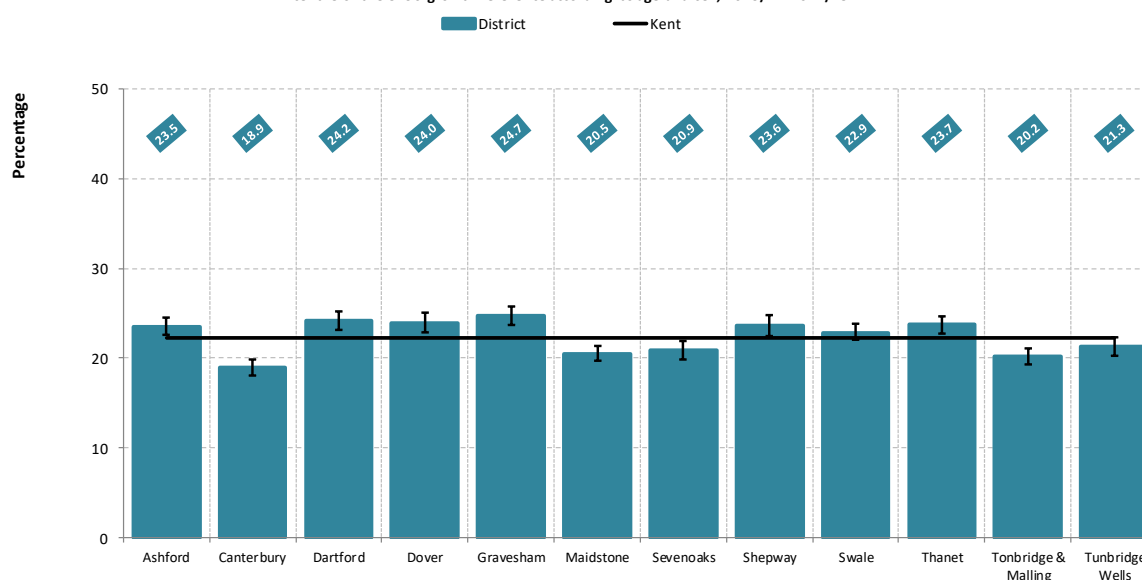
Source: NHS England, GP-level data modelled to Ward, prepared by KPHO (MP), Nov-18

## 3.8 Excess weight: Year R

Chart 3.8.1: Excess weight in reception year children by District

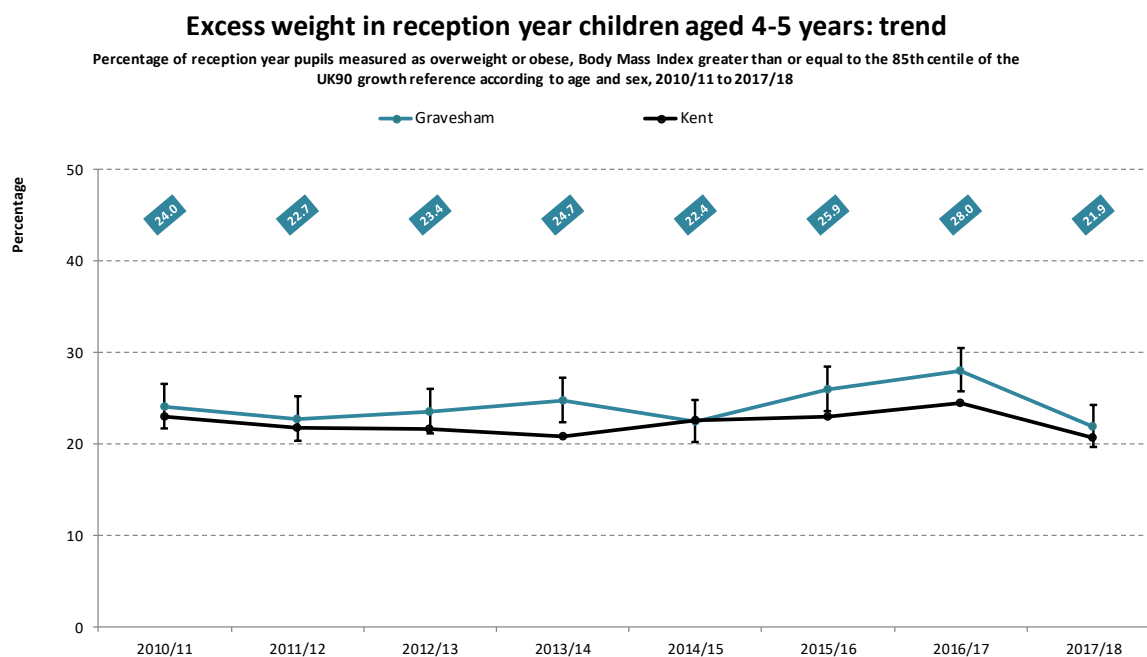
### Excess weight in reception year children aged 4-5 years: by district

Percentage of reception year pupils measured as overweight or obese, Body Mass Index greater than or equal to the 85th centile of the UK90 growth reference according to age and sex, 2013/14-2017/18



Source: NCMP, NHS Digital, prepared by KPHO (TG), Oct-18

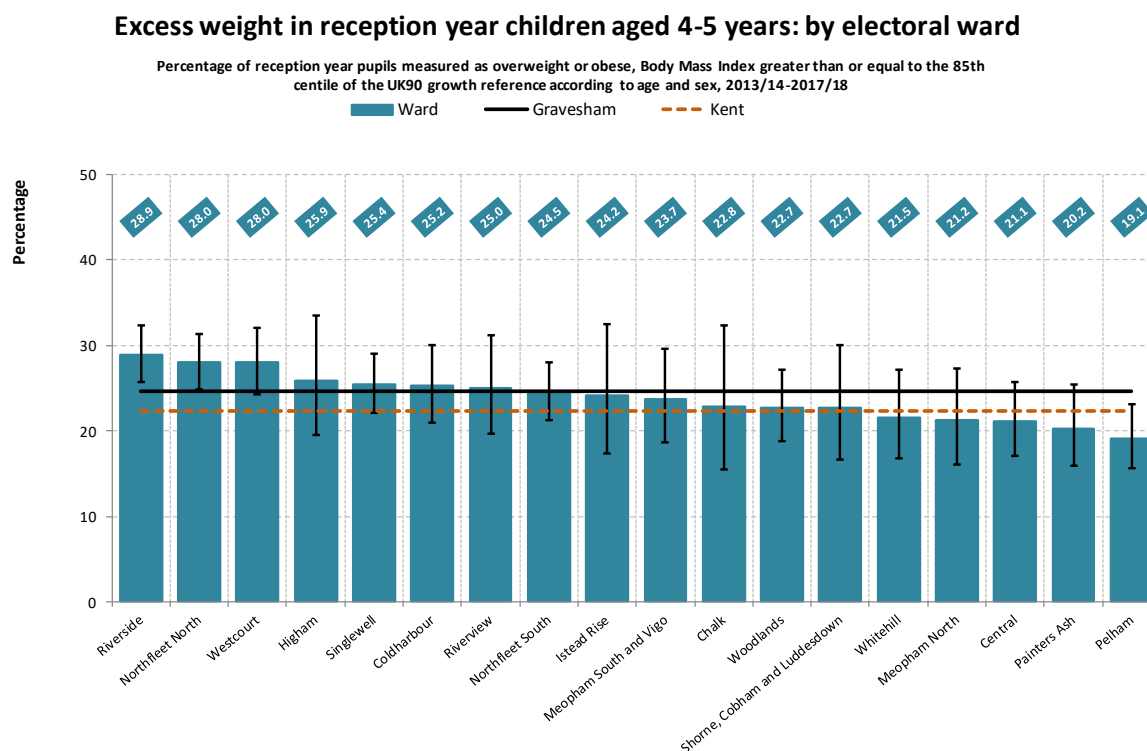
Chart 3.8.2: Excess weight in reception year children over time



No significant change compared with a stable trend for Kent

Source: NCMP, NHS Digital, prepared by KPHO (TG), Oct-18

Chart 3.8.3: Excess weight in reception year children by ward

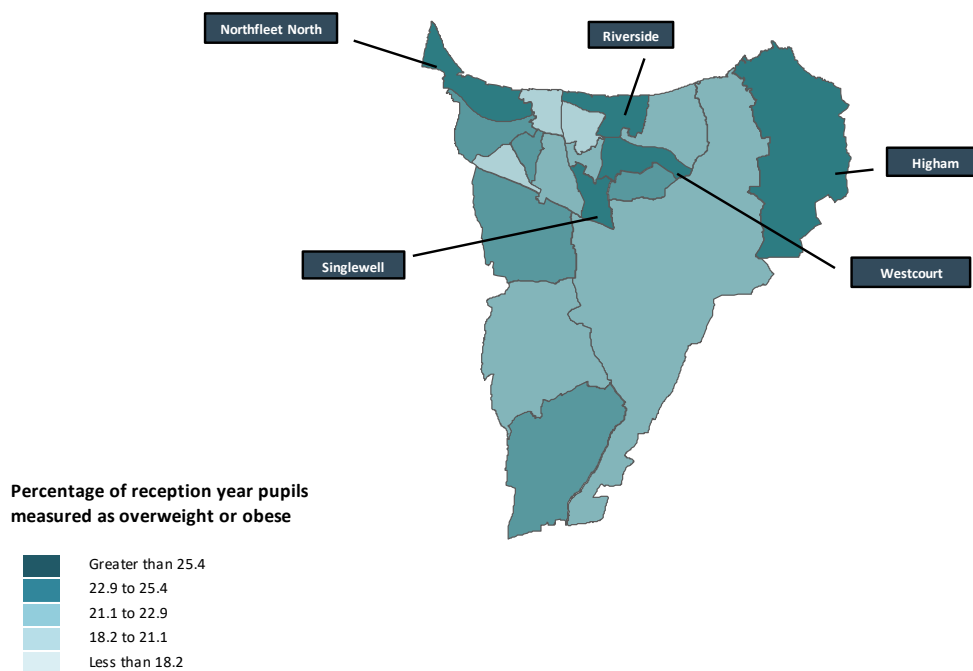


Source: NCMP, NHS Digital, prepared by KPHO (TG), Oct-18

### Map 3.8.4: Excess weight in reception year children by ward

#### Excess weight in reception year children aged 4-5 years: by electoral ward

Percentage of reception year pupils measured as overweight or obese, Body Mass Index greater than or equal to the 85th centile of the UK90 growth reference according to age and sex, 2013/14-2017/18



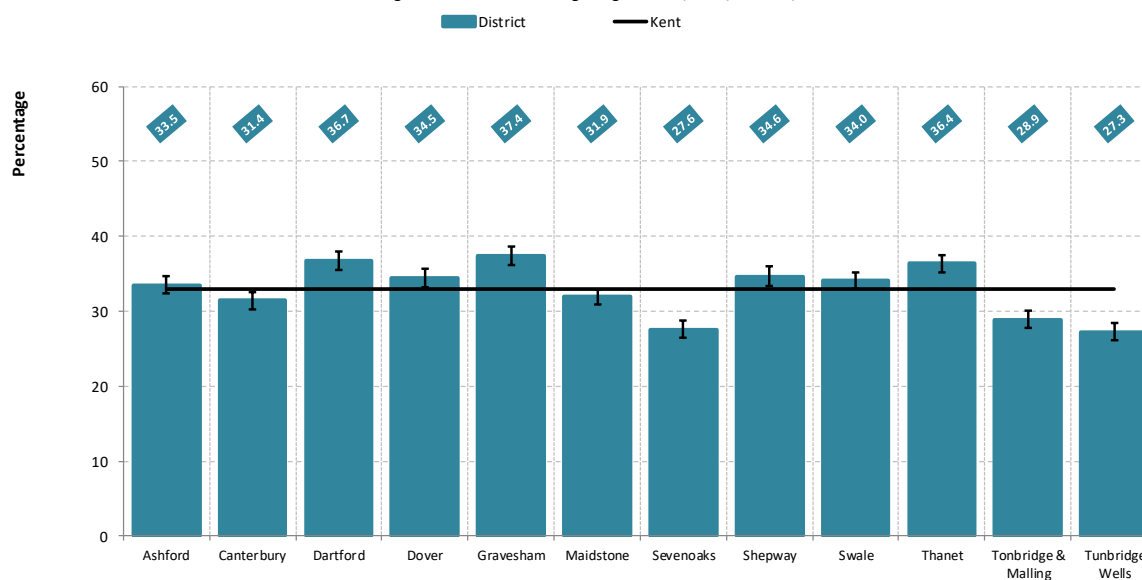
Source: NCMP, NHS Digital, prepared by KPHO (TG), Oct-18

## 3.9 Excess weight: Year 6

### Chart 3.9.1: Excess weight year 6 children by District

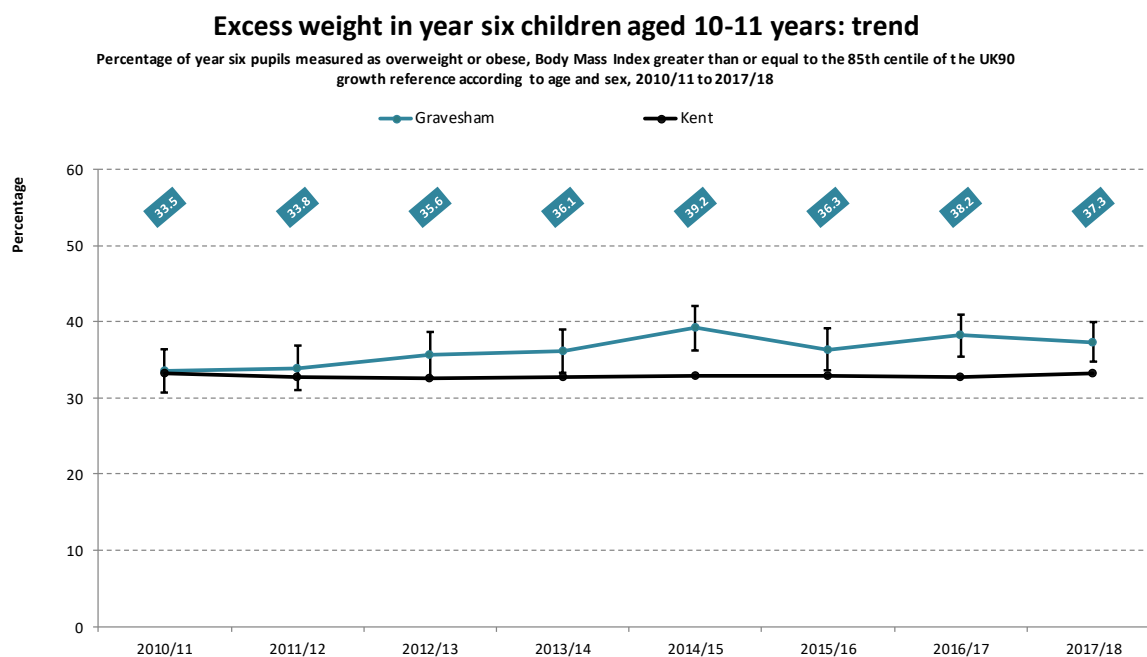
#### Excess weight in year six children aged 10-11 years: by district

Percentage of year six pupils measured as overweight or obese, Body Mass Index greater than or equal to the 85th centile of the UK90 growth reference according to age and sex, 2013/14-2017/18



Source: NCMP, NHS Digital, prepared by KPHO (TG), Oct-18

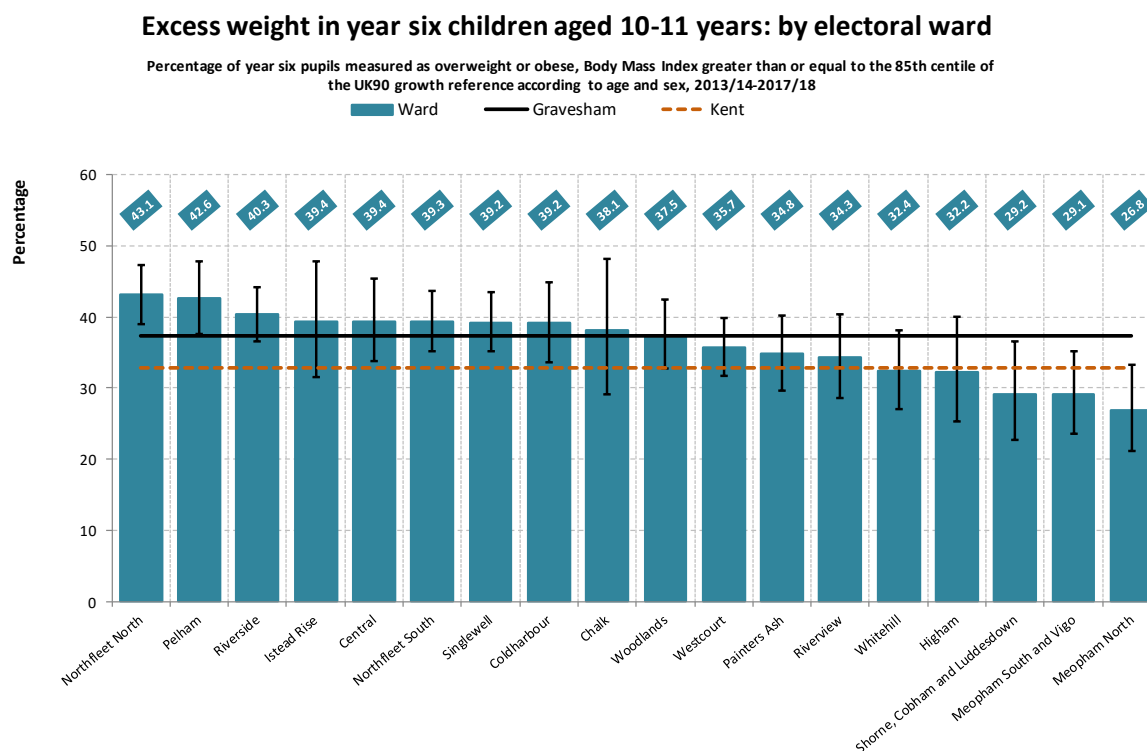
Chart 3.9.2: Excess weight year 6 children over time



Increasing compared with a stable trend for Kent

Source: NCMP, NHS Digital, prepared by KPHO (TG), Oct-18

Chart 3.9.3: Excess weight year 6 children by ward

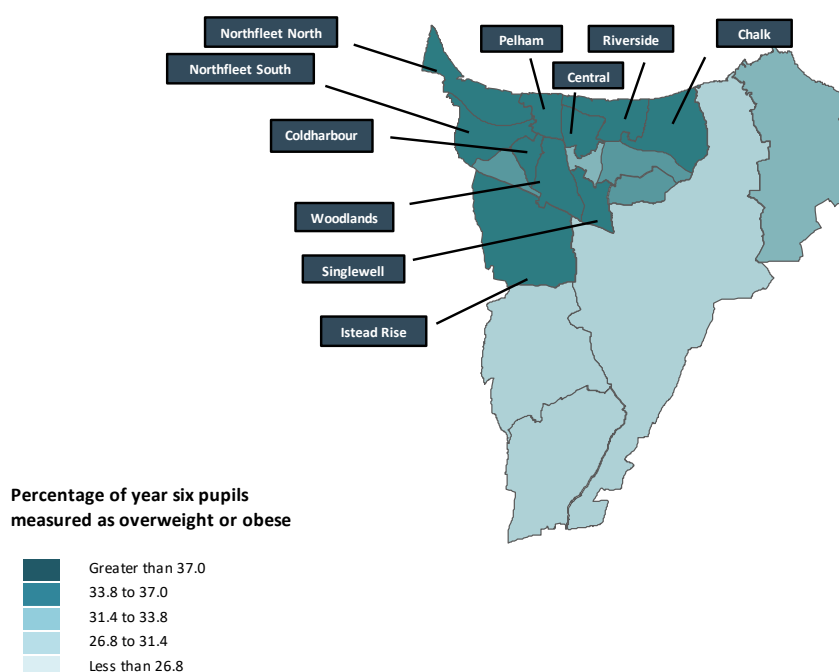


Source: NCMP, NHS Digital, prepared by KPHO (TG), Oct-18

Map 3.9.4: Excess weight year 6 children by ward

### Excess weight in year six children aged 10-11 years: by electoral ward

Percentage of year six pupils measured as overweight or obese, Body Mass Index greater than or equal to the 85th centile of the UK90 growth reference according to age and sex, 2013/14-2017/18



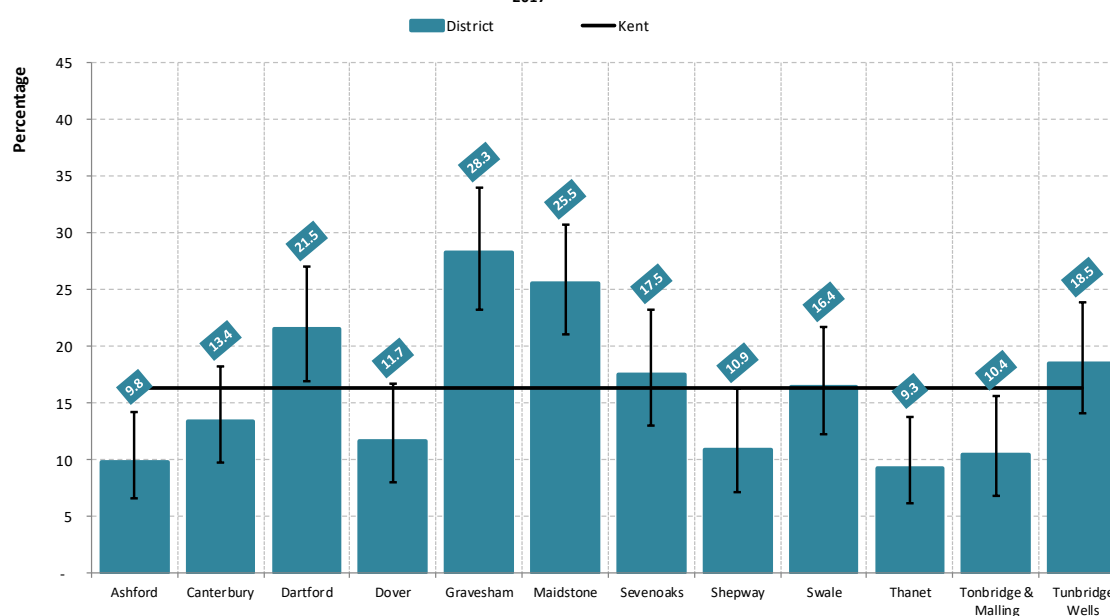
Source: NCMP, NHS Digital, prepared by KPHO (TG), Oct-18

## 3.10 Tooth decay: Age 5

Chart 3.10.1: Tooth decay in children aged five by District

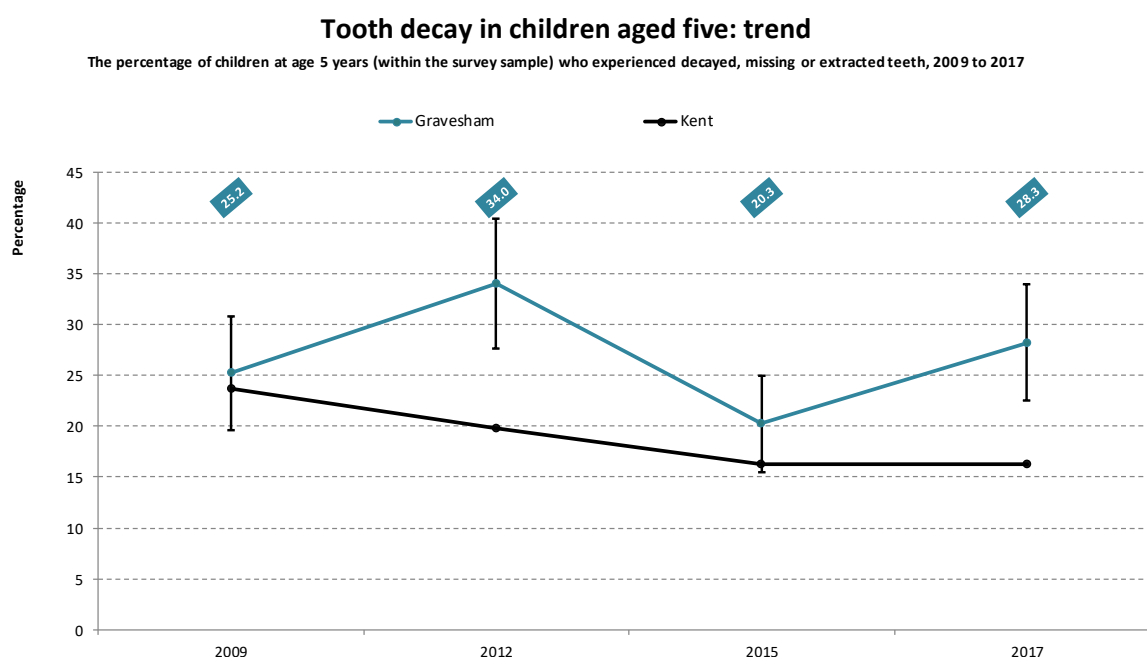
### Tooth decay in children aged five: by district

The percentage of children at age 5 years, within the survey sample, who experienced decayed, missing or extracted teeth, 2017



Source: Dental Public Health Epidemiology Programme for England: Oral health survey of five-year-old children, prepared by KPHO (TG), May-18

Chart 3.10.1: Tooth decay in children aged five over time

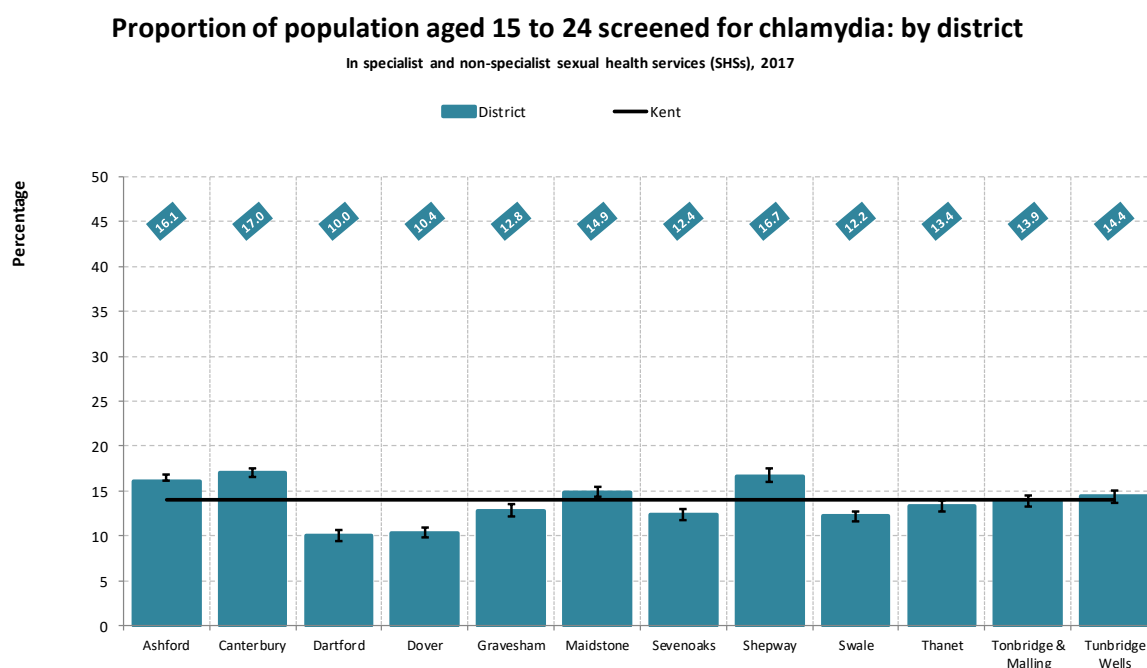


No significant change compared with a stable trend for Kent

Source: Dental Public Health Epidemiology Programme for England: Oral health survey of five-year-old children, prepared by KPHO (RK), Jun-18

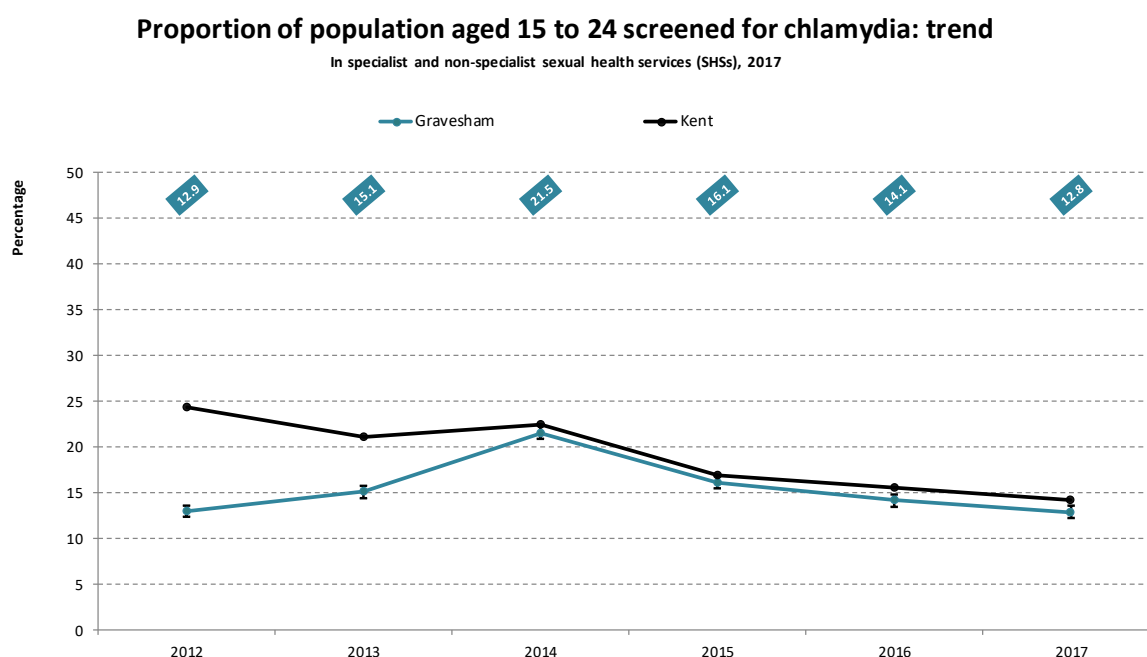
## 3.11 Chlamydia screening

Chart 3.11.1: Proportion of population aged 15 to 24 screened for chlamydia by District



Source: PHE, prepared by KPHO (TG), Jul-18

Chart 3.11.2: Proportion of population aged 15 to 24 screened for chlamydia over time

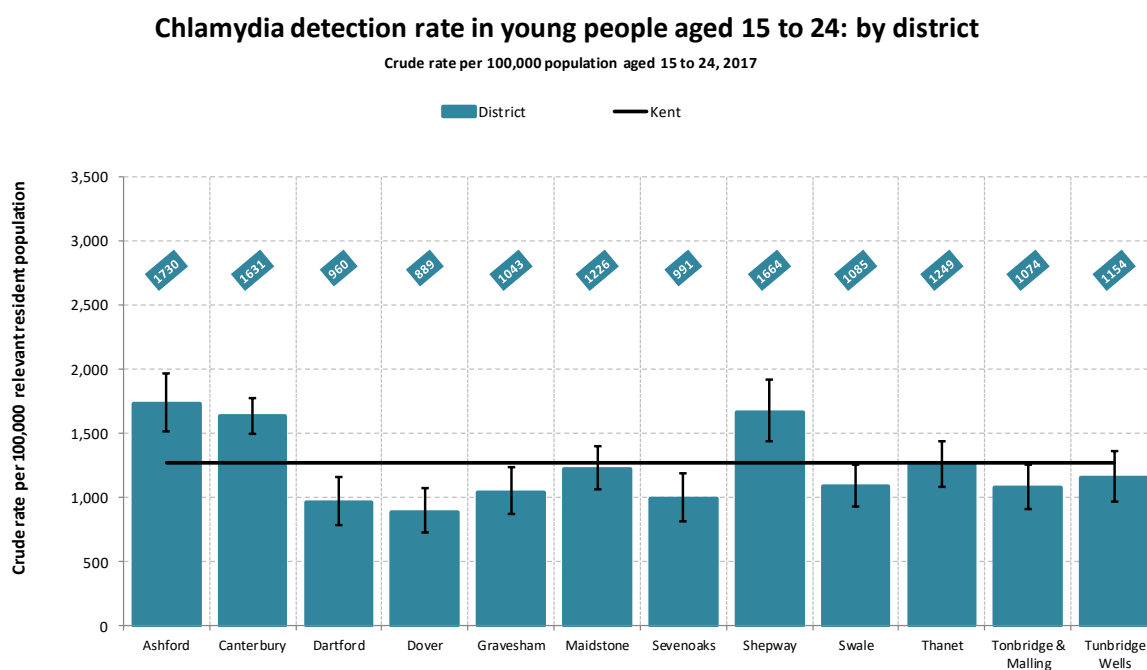


No significant change compared with a decreasing trend for Kent

Source: PHE, prepared by KPHO (TG), Jul-18

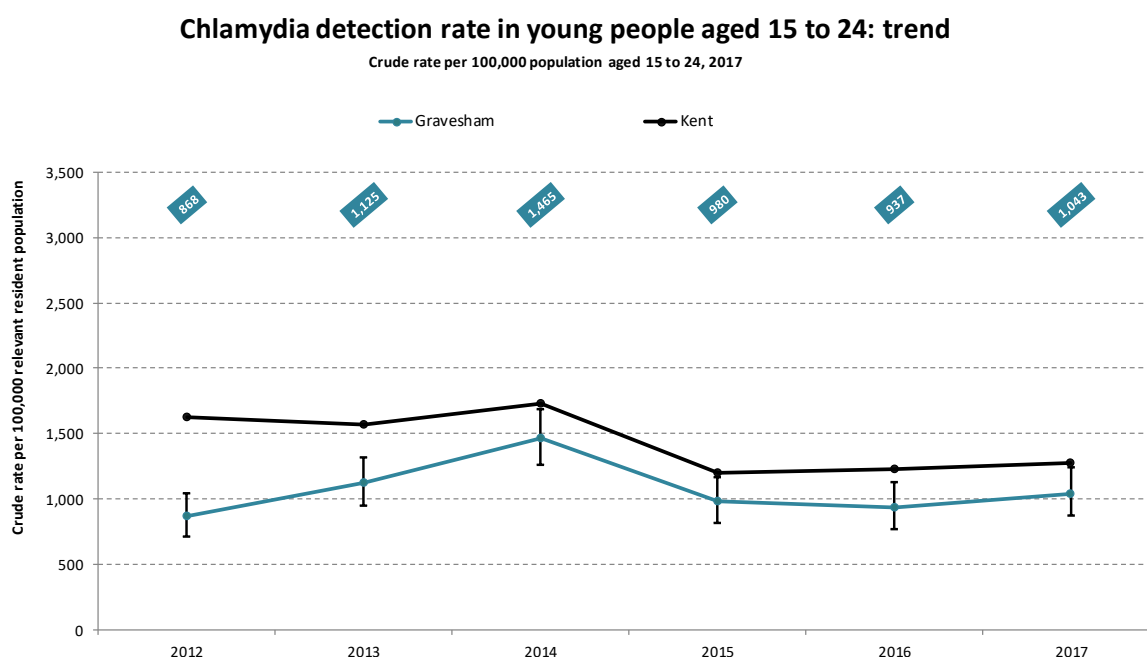
## 3.12 Chlamydia detection

Chart 3.12.1: Chlamydia detection rate in young people aged 15 to 24 by District



Source: PHE, prepared by KPHO (TG), Jul-18

Chart 3.12.2: Chlamydia detection rate in young people aged 15 to 24 over time

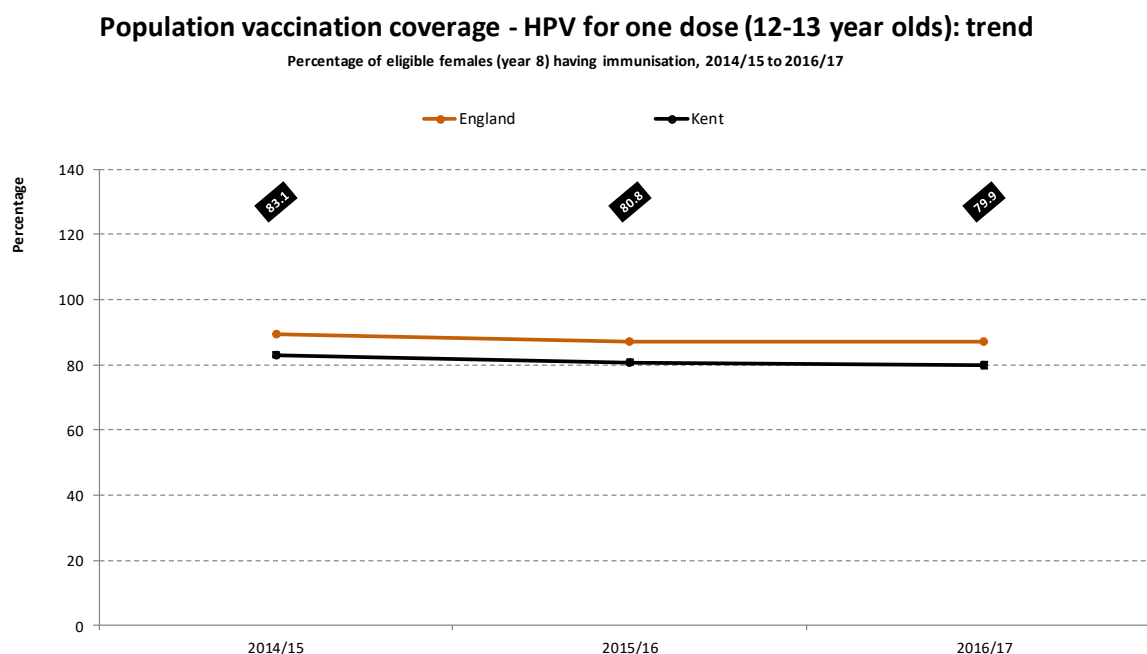


No significant change compared with a stable trend for Kent

Source: PHE, prepared by KPHO (TG), Jul-18

### 3.13 Immunisations: HPV

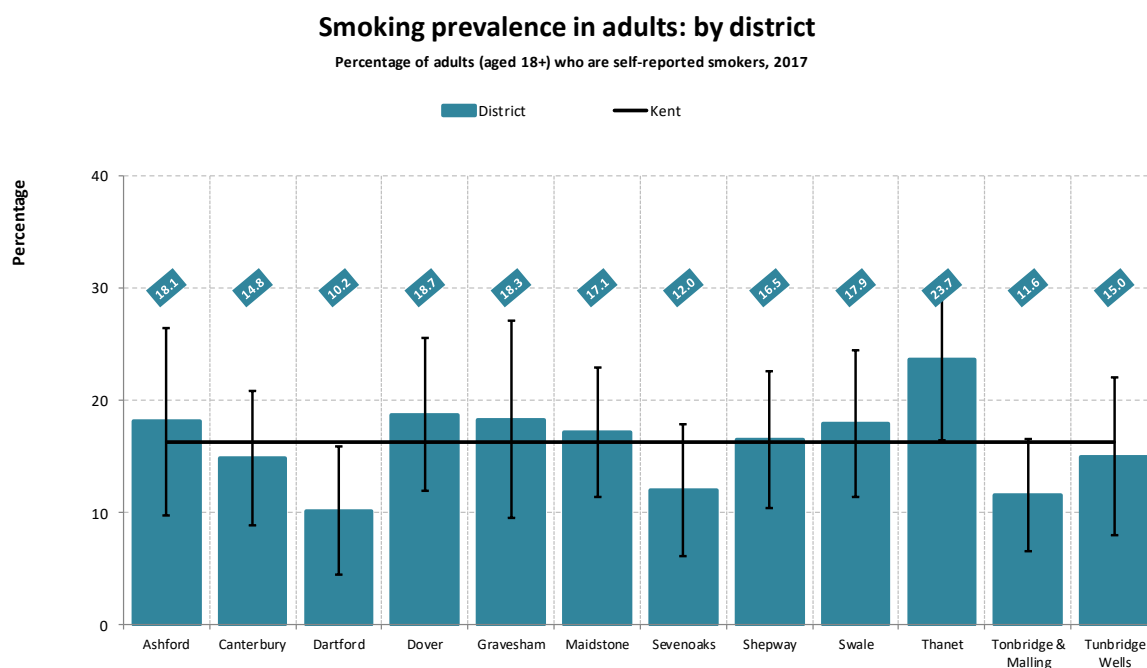
Chart 3.13.1: Population vaccination coverage - HPV for one dose (12-13 years) over time



Source: PHE, prepared by KPHO (TG), Jul-18

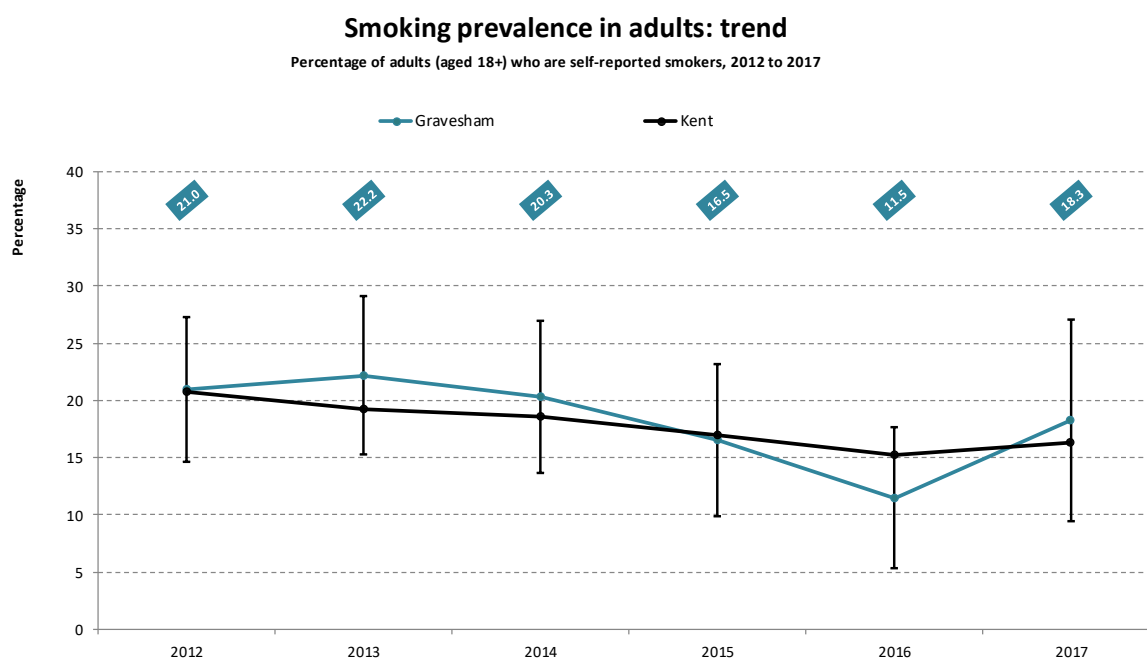
### 3.14 Smoking prevalence

Chart 3.14.1: Smoking prevalence in adults by District



Source: Annual Population Survey (APS), prepared by KPHO (RK), Jul -18

Chart 3.14.2: Smoking prevalence in adults over time

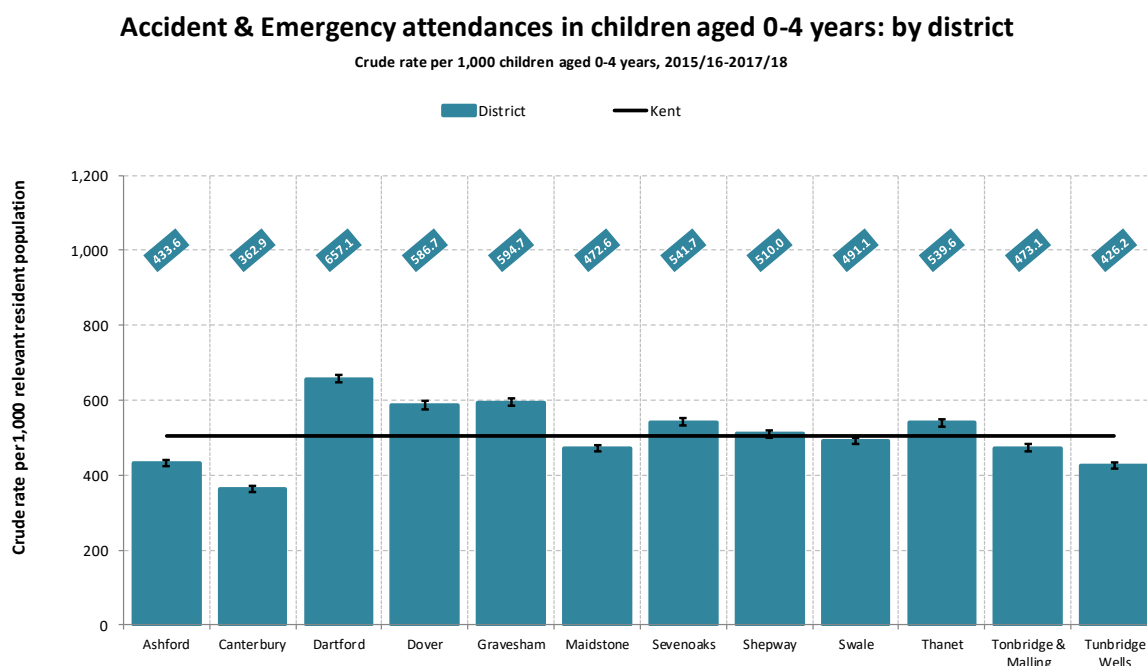


No significant change compared with a decreasing trend for Kent

Source: Annual Population Survey (APS), prepared by KPHO (RK), Jul -18

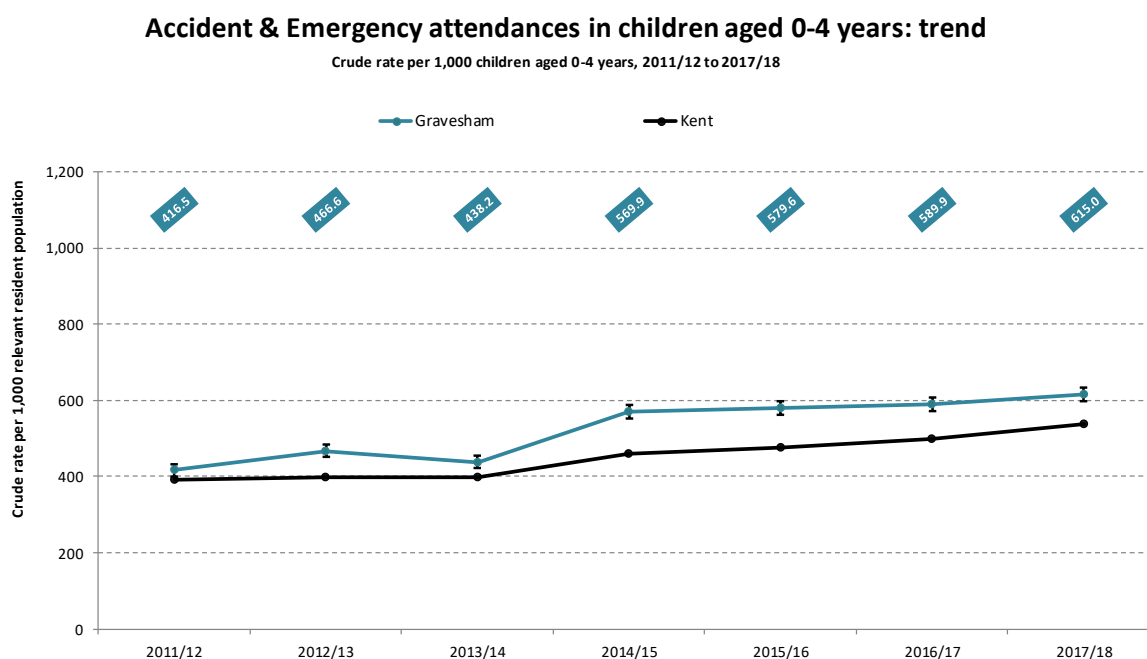
### 3.15 A&E attendances: Ages 0-4

Chart 3.15.1: A&E attendances in children aged 0-4 years by District



Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

Chart 3.15.2: A&E attendances in children aged 0-4 years over time

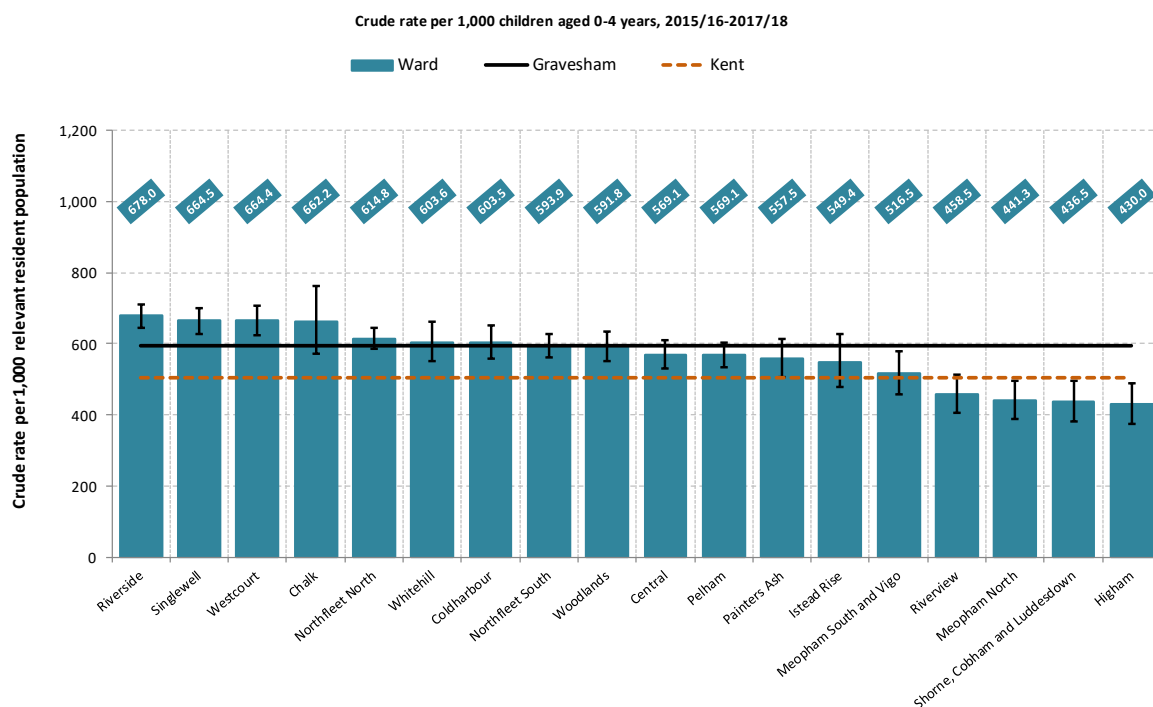


Increasing with a similar pace of change to Kent

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

Chart 3.15.3: A&E attendances in children aged 0-4 years by ward

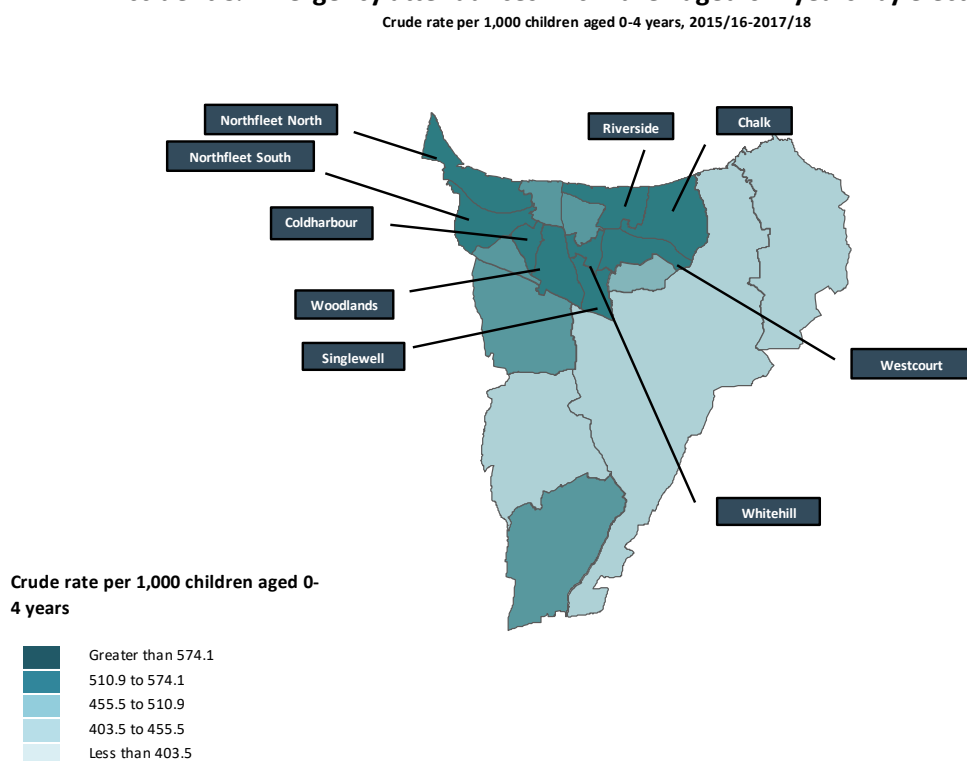
**Accident & Emergency attendances in children aged 0-4 years: by electoral ward**



Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

Map 3.15.4: A&E attendances in children aged 0-4 years by ward

**Accident & Emergency attendances in children aged 0-4 years: by electoral ward**



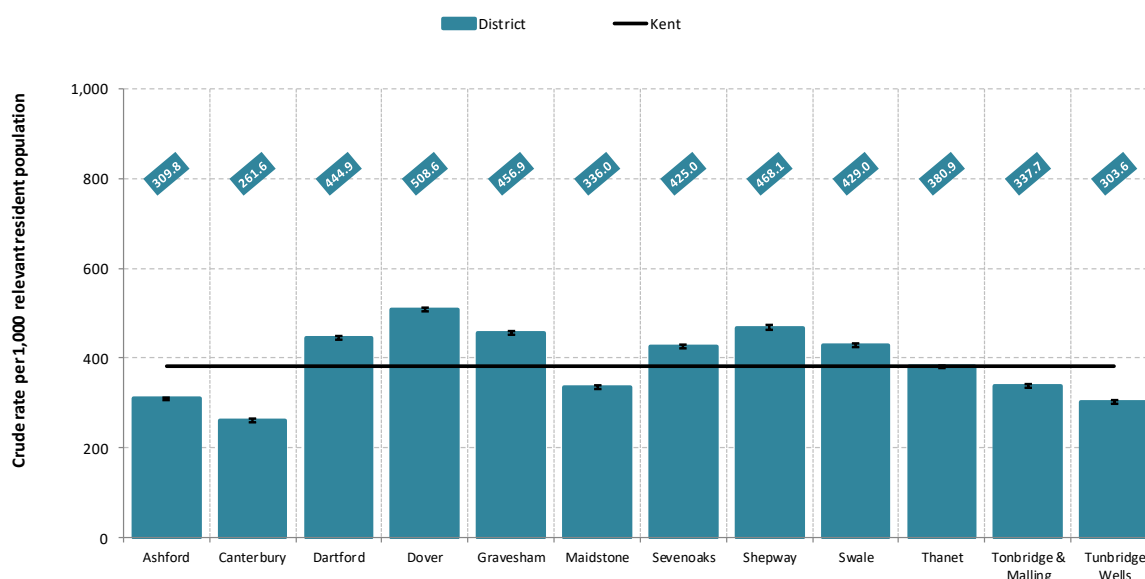
Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

### 3.16 A&E attendances: Ages 0-19

Chart 3.16.1: A&E attendances in children aged 0-19 years by District

#### Accident & Emergency attendances in children & young people aged 0-19 years: by district

Crude rate per 1,000 children and young people aged 0-19 years, 2015/16-2017/18

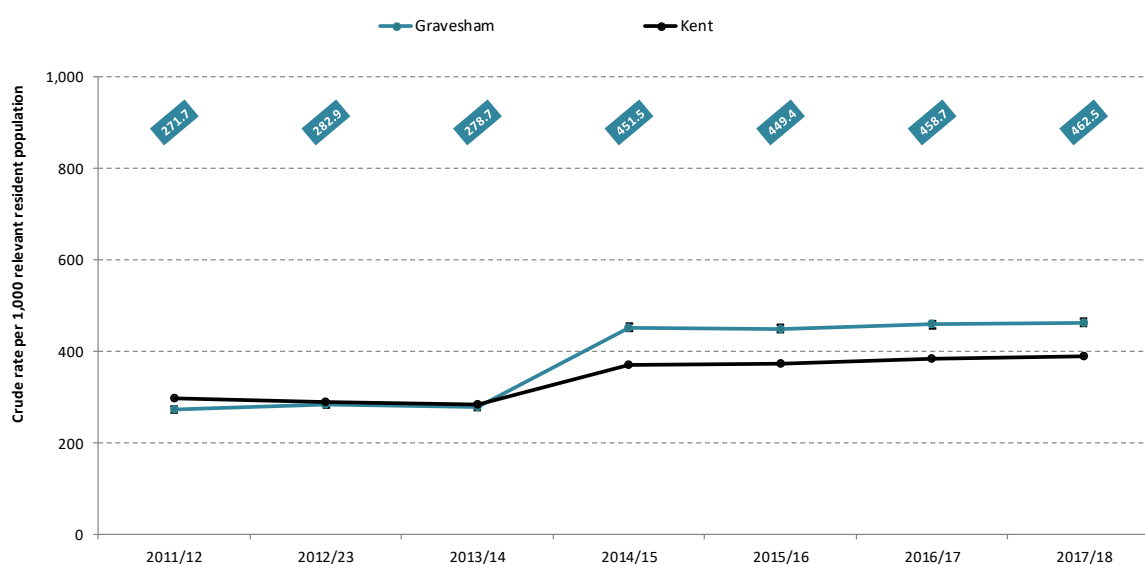


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

Chart 3.16.2: A&E attendances in children aged 0-19 years over time

#### Accident & Emergency attendances in children & young people aged 0-19 years: trend

Crude rate per 1,000 children and young people aged 0-19 years, 2011/12 to 2017/18

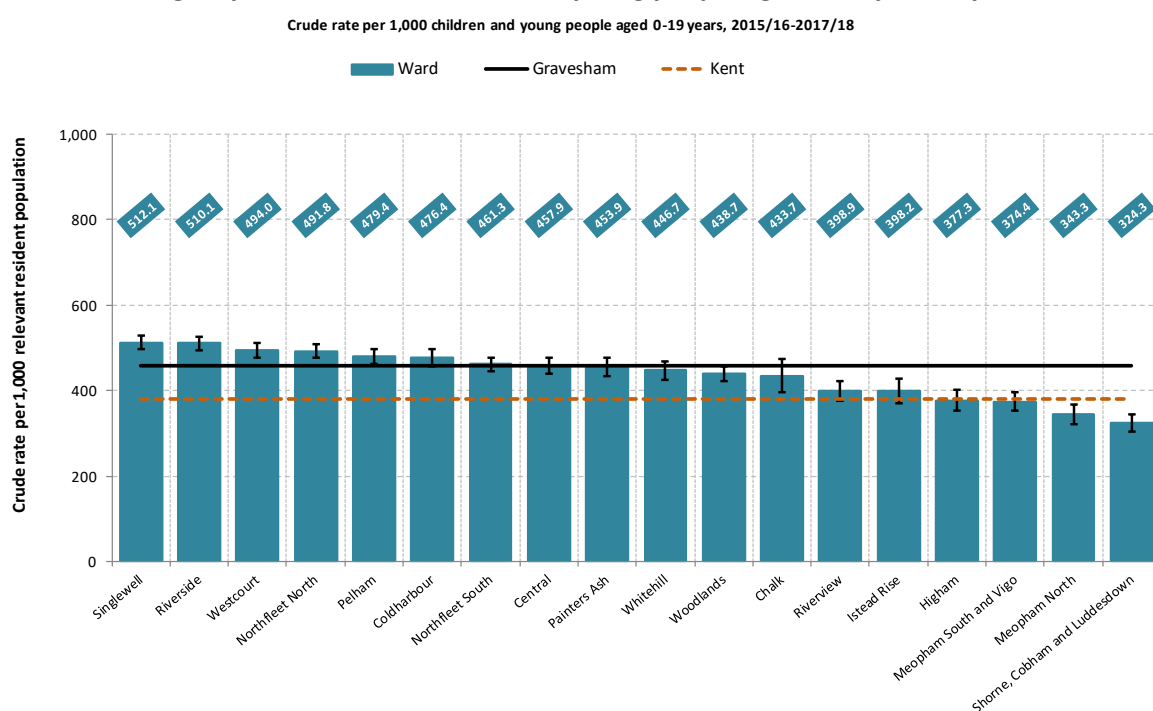


Increasing with a similar pace of change to Kent

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

Chart 3.16.3: A&E attendances in children aged 0-19 years by ward

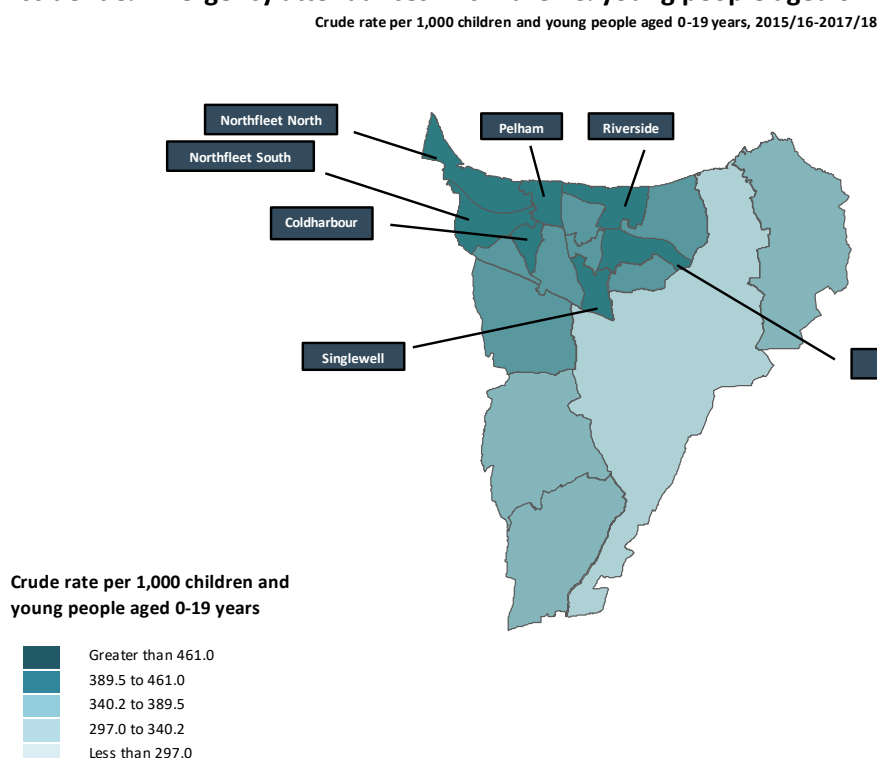
**Accident & Emergency attendances in children & young people aged 0-19 years: by electoral ward**



Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

Map 3.16.4: A&E attendances in children aged 0-19 years by ward

**Accident & Emergency attendances in children & young people aged 0-19 years: by electoral ward**

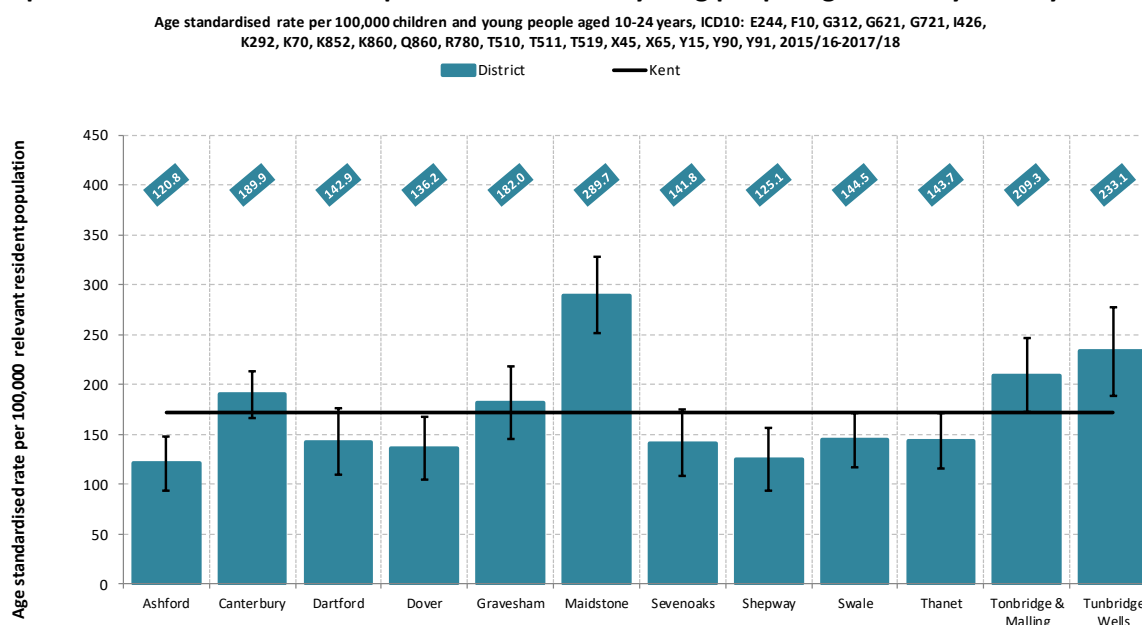


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

### 3.17 Alcohol specific hospital admissions: Ages 10-24

Chart 3.17.1: Hospital admissions for alcohol-specific conditions in young people aged 10-24 years by District

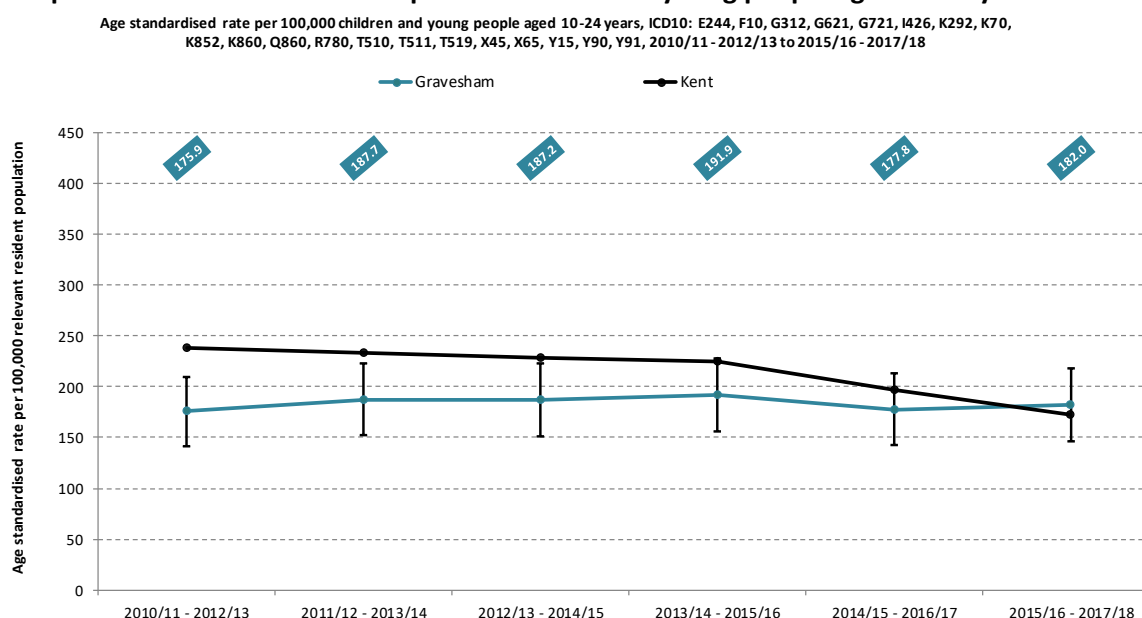
#### Hospital admissions for alcohol-specific conditions in young people aged 10-24 years: by district



Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

Chart 3.17.2: Hospital admissions for alcohol-specific conditions in young people aged 10-24 years over time

#### Hospital admissions for alcohol-specific conditions in young people aged 10-24 years: trend



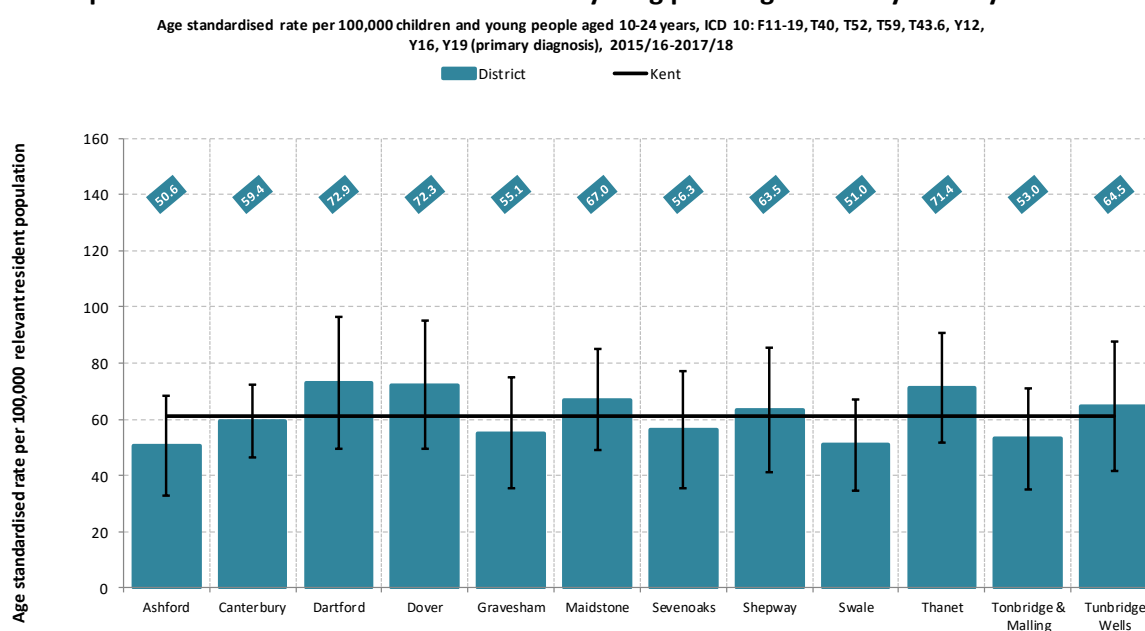
No significant change compared with a decreasing trend for Kent

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

### 3.18 Hospital admissions for substance misuse: Ages 10-24

Chart 3.18.1: Hospital admissions for substance misuse in young people aged 10-24 years by District

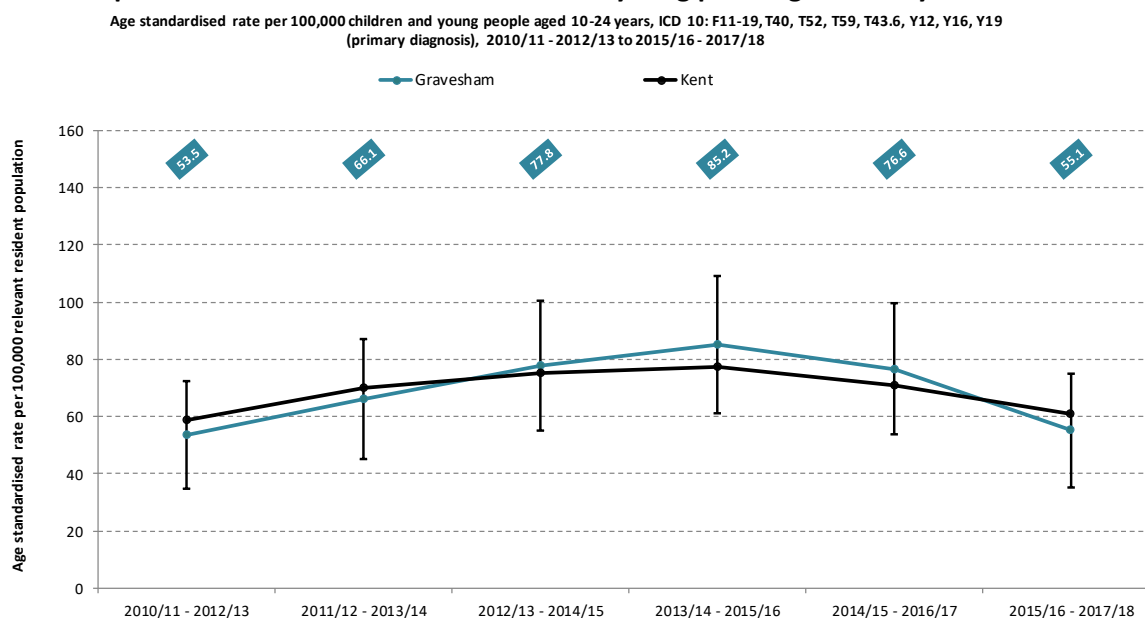
#### Hospital admissions for substance misuse in young people aged 10-24 years: by district



Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

Chart 3.18.2: Hospital admissions for substance misuse in young people aged 10-24 years over time

#### Hospital admissions for substance misuse in young people aged 10-24 years: trend



No significant change compared with a stable trend for Kent

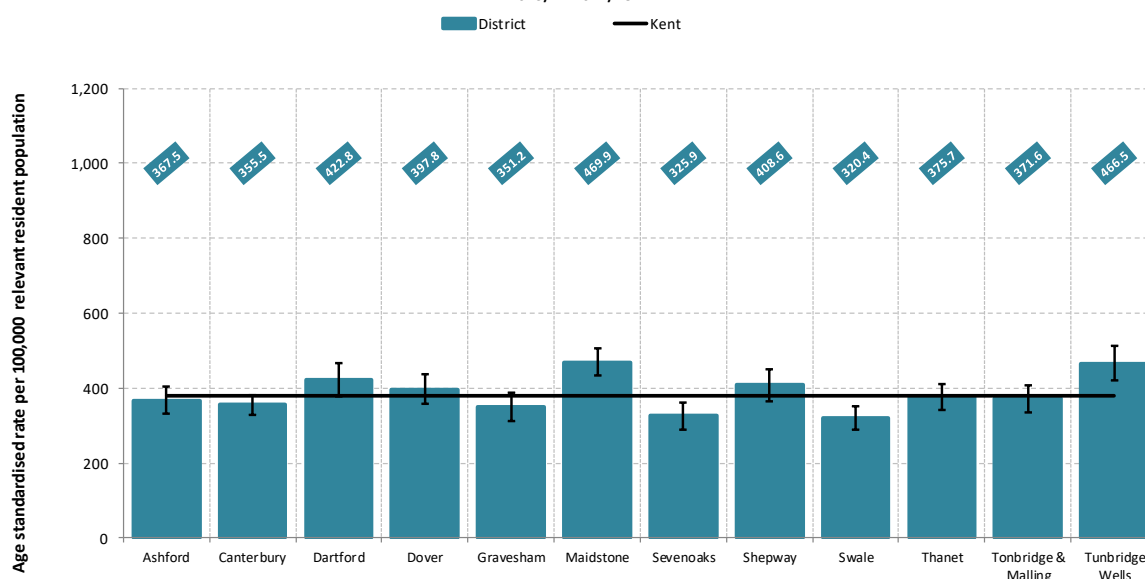
Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

### 3.19 Hospital admissions for self harm: Ages 10-24

Chart 3.19.1: Hospital admissions for self harm in young people aged 10-24 years by District

#### Emergency hospital admissions for self-harm in young people aged 10-24 years: by district

Age standardised rate per 100,000 children and young people aged 10-24 years, ICD 10: X60-X84 (main recorded cause), 2013/14-2017/18

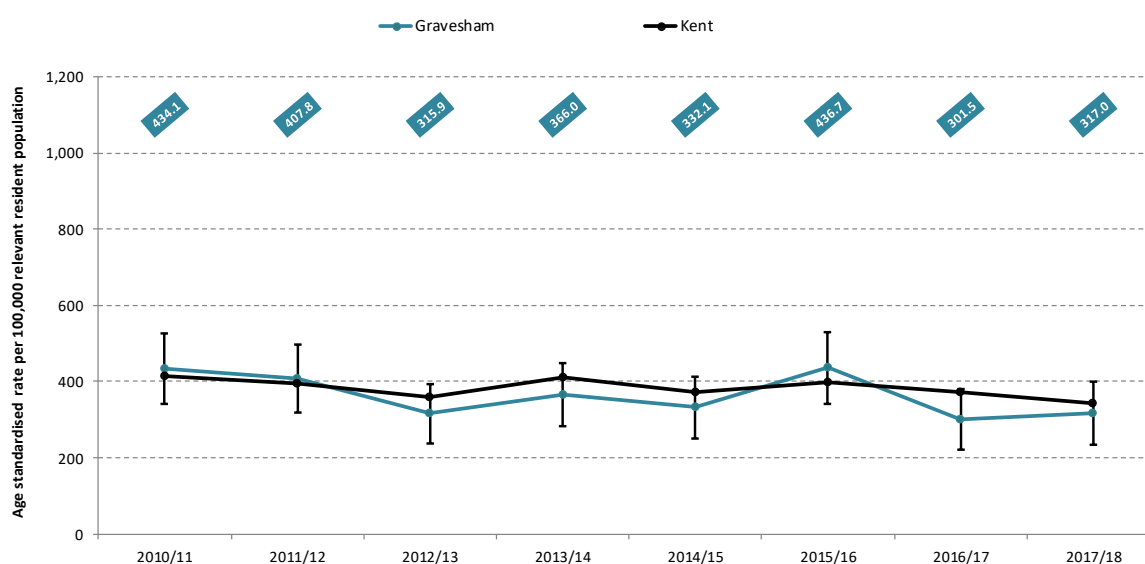


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

Chart 3.19.2: Hospital admissions for self harm in young people aged 10-24 years over time

#### Emergency hospital admissions for self-harm in young people aged 10-24 years: trend

Age standardised rate per 100,000 children and young people aged 10-24 years, ICD 10: X60-X84 (main recorded cause), 2010/11 to 2017/18



No significant change compared with a stable trend for Kent

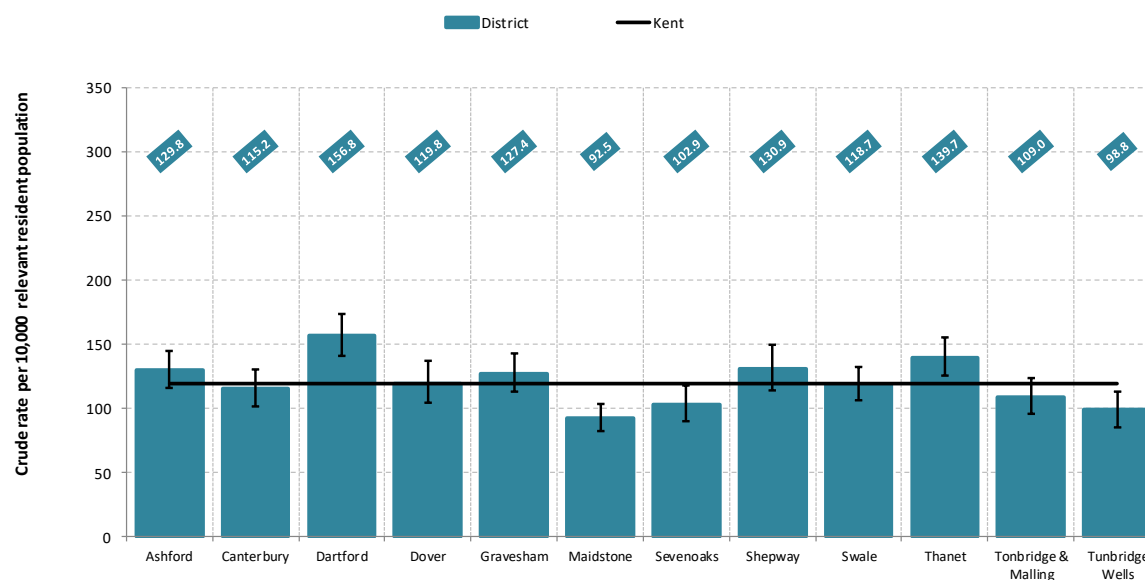
Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

## 3.20 Hospital admissions for unintentional injury: Ages 0-4

Chart 3.20.1: Hospital admissions caused by unintentional and deliberate injuries in children aged 0-4 years by District

Emergency hospital admissions caused by unintentional and deliberate injuries in children aged 0-4 years: by district

Crude rate per 10,000 children and young people aged 0-4, ICD 10: S00-T79, V01-Y36, 2015/16-2017/18

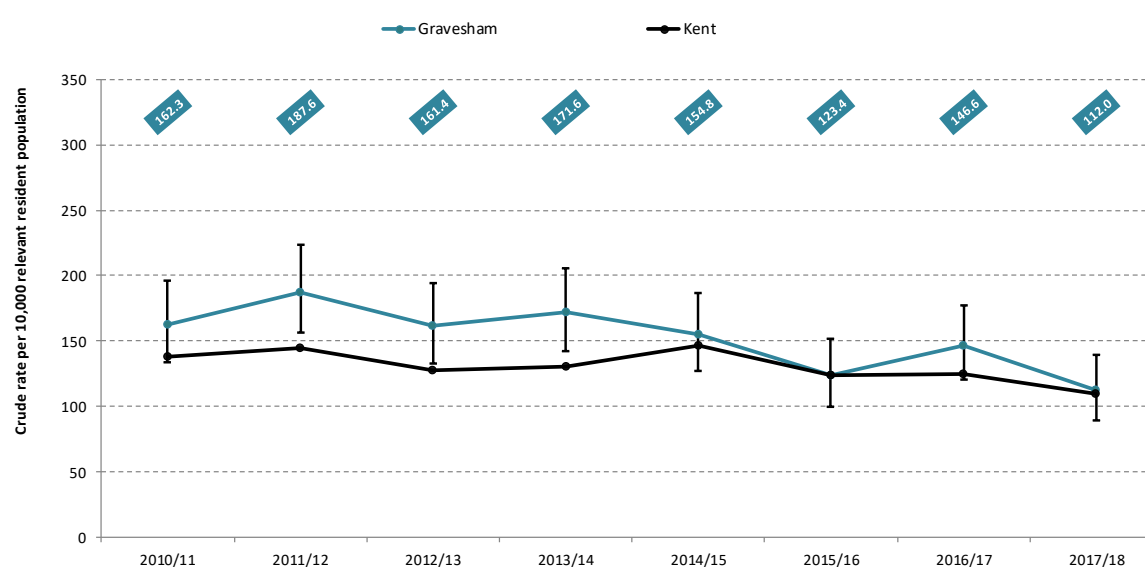


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

Chart 3.20.2: Hospital admissions caused by unintentional and deliberate injuries in children aged 0-4 years over time

Emergency hospital admissions caused by unintentional and deliberate injuries in children aged 0-4 years: trend

Crude rate per 10,000 children and young people aged 0-4, ICD 10: S00-T79, V01-Y36, 2010/11 to 2017/18



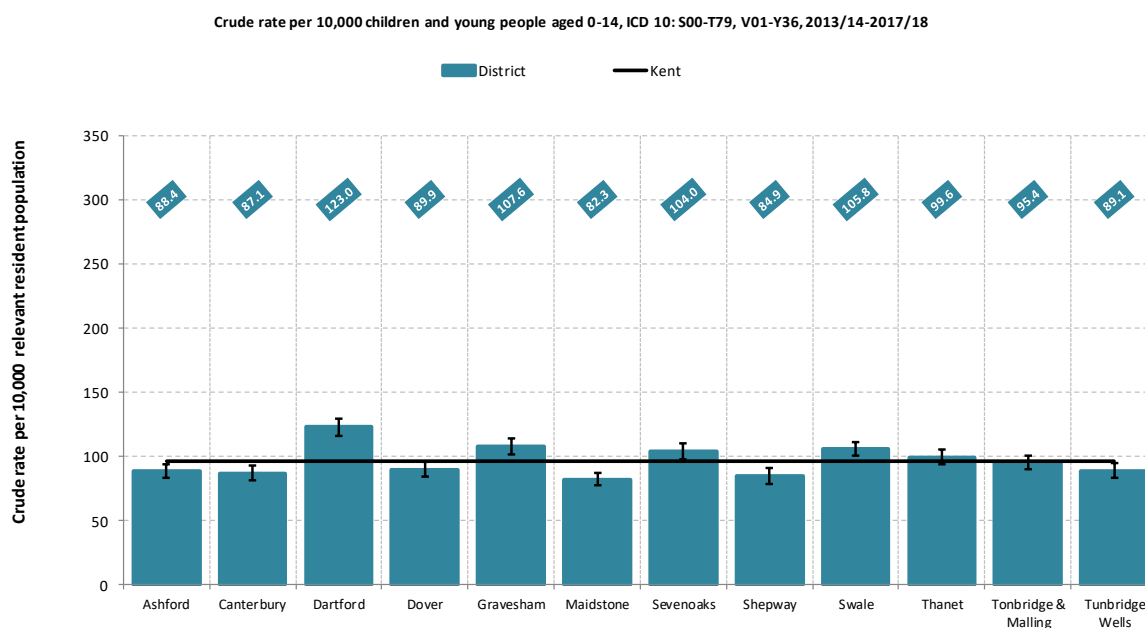
Decreasing compared with a stable trend for Kent

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

### 3.21 Hospital admissions for unintentional injury: Ages 0-14

Chart 3.21.1: Hospital admissions caused by unintentional and deliberate injuries in children aged 0-14 years by District

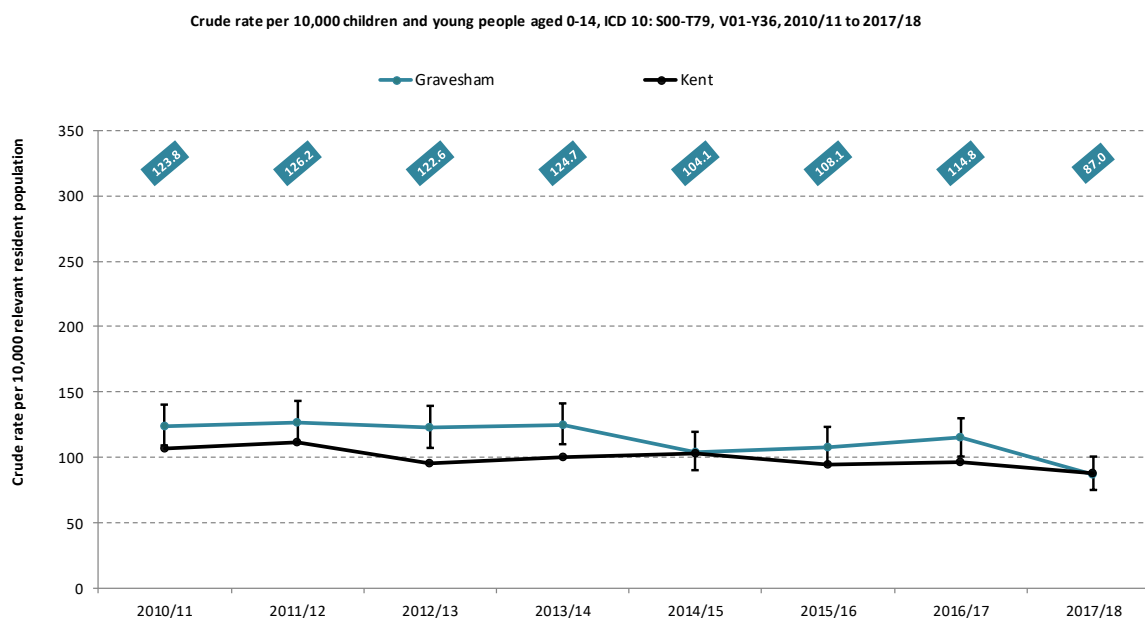
Emergency hospital admissions caused by unintentional and deliberate injuries in children aged 0-14 years: by district



Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

Chart 3.21.2: Hospital admissions caused by unintentional and deliberate injuries in children aged 0-14 years over time

Emergency hospital admissions caused by unintentional and deliberate injuries in children aged 0-14 years: trend

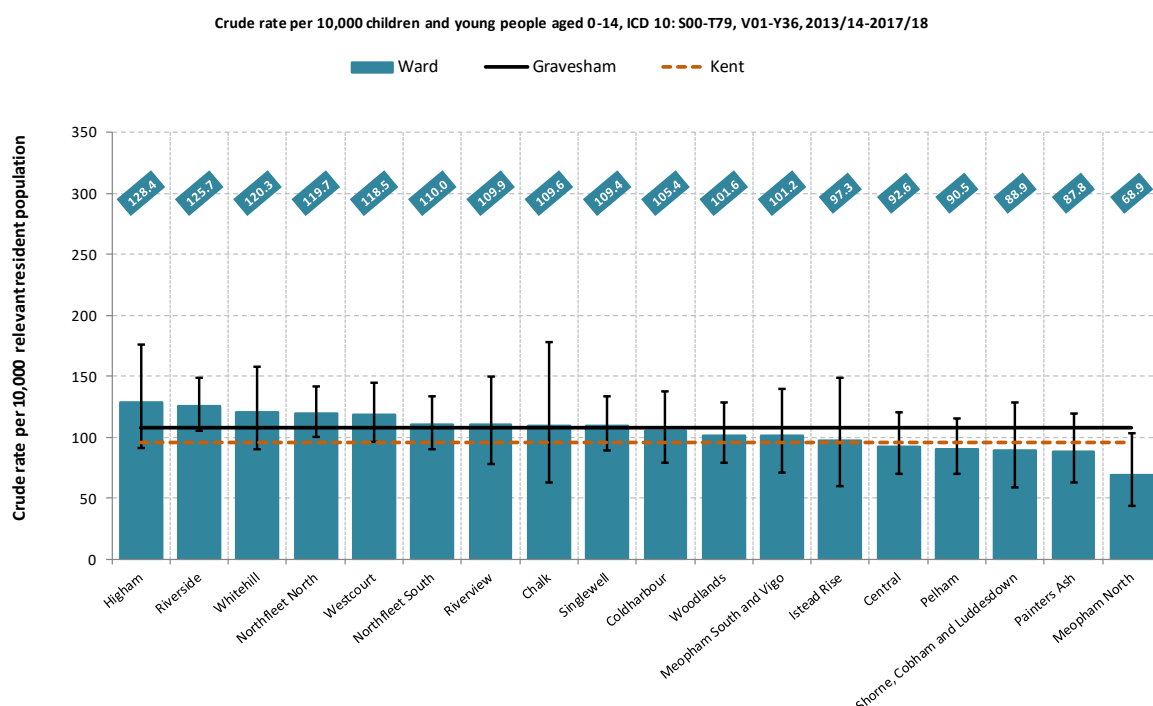


Decreasing with a similar pace of change to Kent

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

Chart 3.21.3: Hospital admissions caused by unintentional and deliberate injuries in children aged 0-14 years by ward

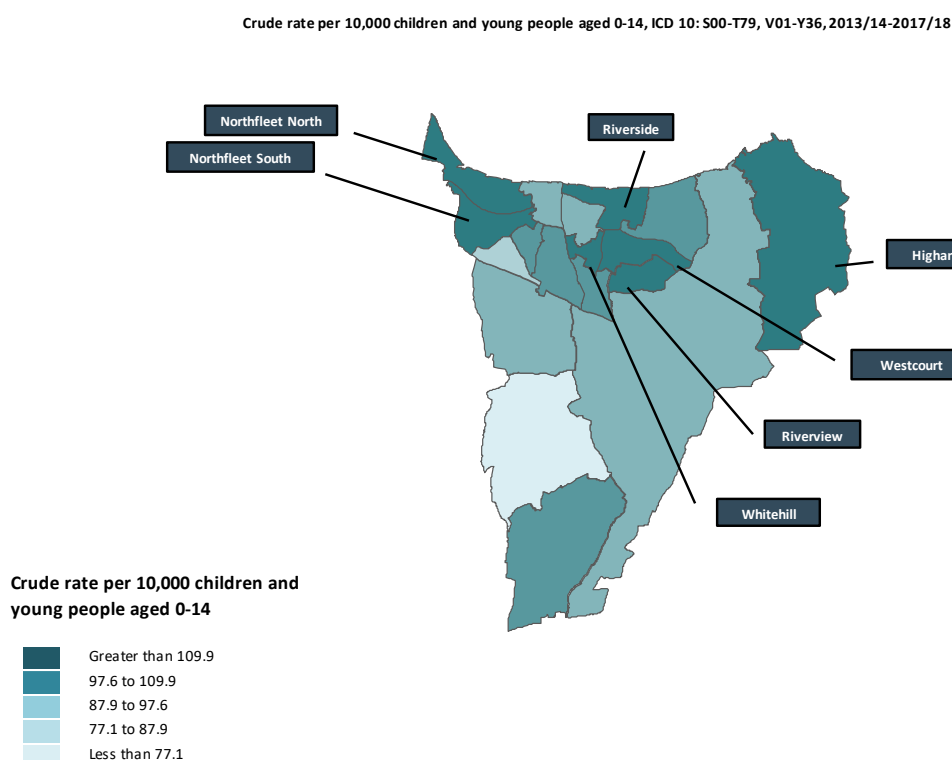
Emergency hospital admissions caused by unintentional and deliberate injuries in children aged 0-14 years: by electoral ward



Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

Map 3.21.4: Hospital admissions caused by unintentional and deliberate injuries in children aged 0-14 years by ward

Emergency hospital admissions caused by unintentional and deliberate injuries in children aged 0-14 years: by electoral ward



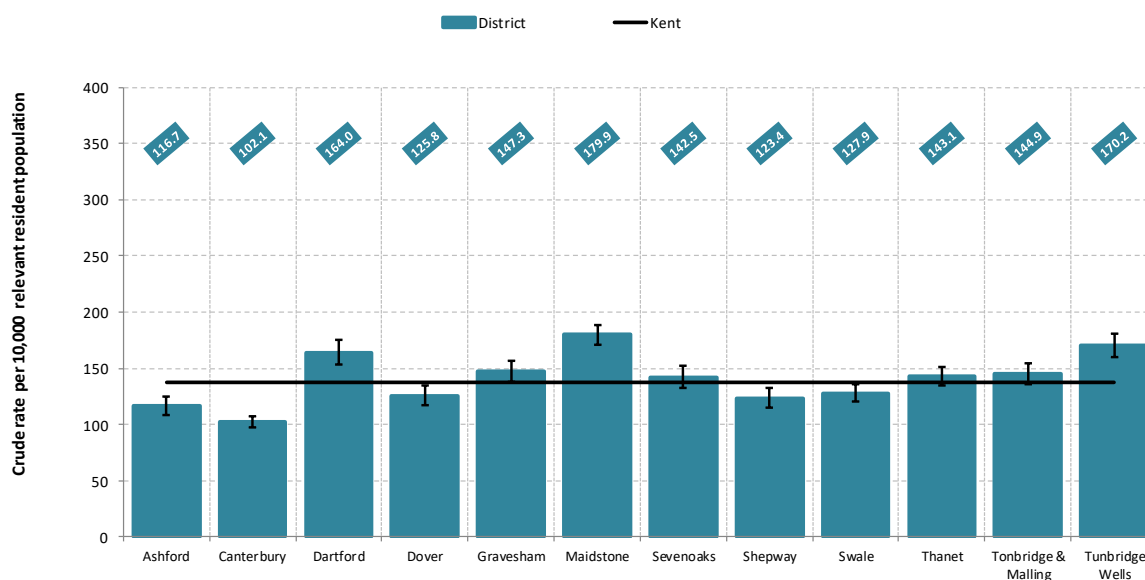
Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

## 3.22 Hospital admissions for unintentional injury: Ages 15-24

Chart 3.22.1: Hospital admissions caused by unintentional and deliberate injuries in young people aged 15-24 years by District

Emergency hospital admissions caused by unintentional and deliberate injuries in children aged 15-24 years: by district

Crude rate per 10,000 children and young people aged 15-24, ICD 10: S00-T79, V01-Y36, 2013/14-2017/18

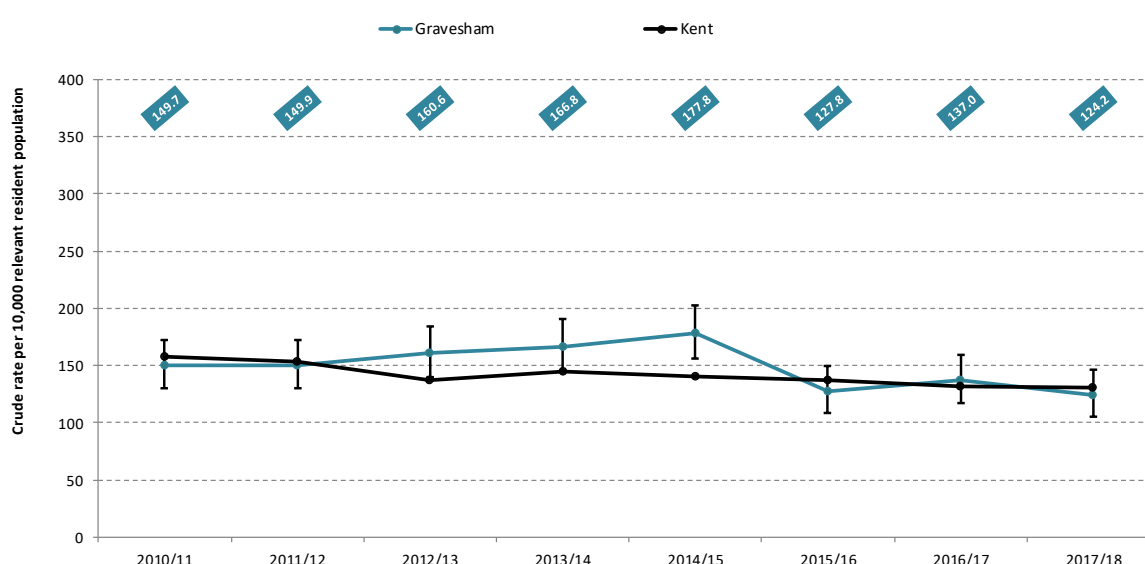


Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

Chart 3.22.2: Hospital admissions caused by unintentional and deliberate injuries in young people aged 15-24 years over time

Emergency hospital admissions caused by unintentional and deliberate injuries in children aged 15-24 years: trend

Crude rate per 10,000 children and young people aged 15-24, ICD 10: S00-T79, V01-Y36, 2010/11 to 2017/18

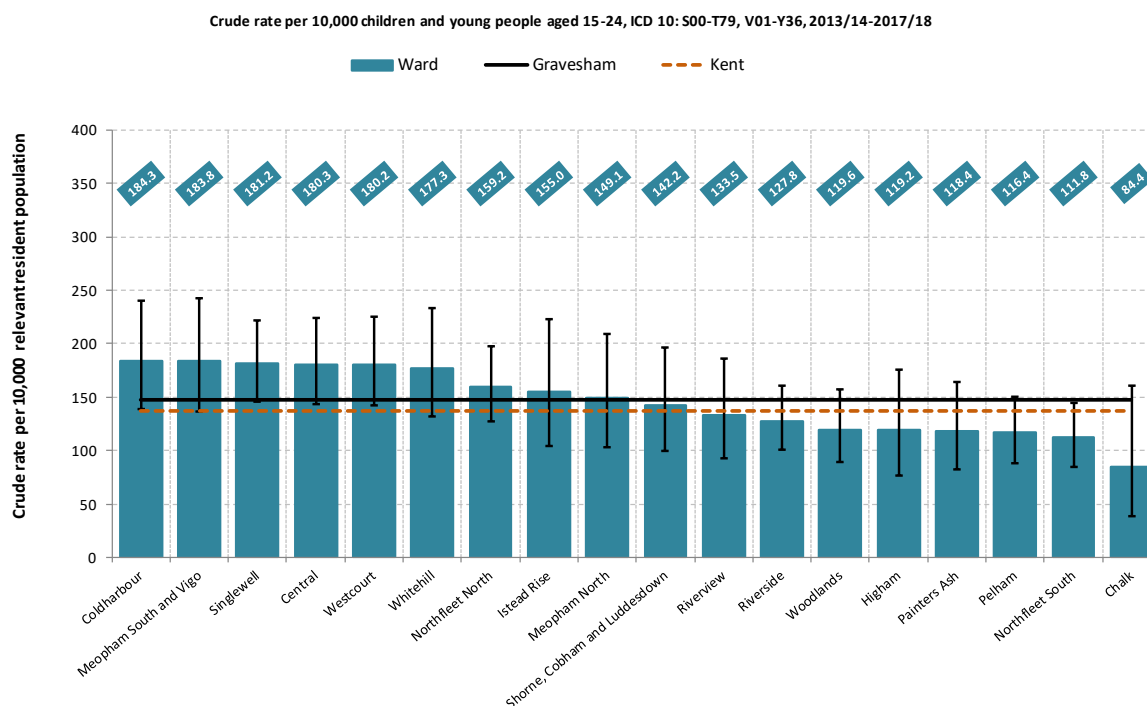


No significant change compared with a decreasing trend for Kent

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

Chart 3.22.3: Hospital admissions caused by unintentional and deliberate injuries in young people aged 15-24 years by ward

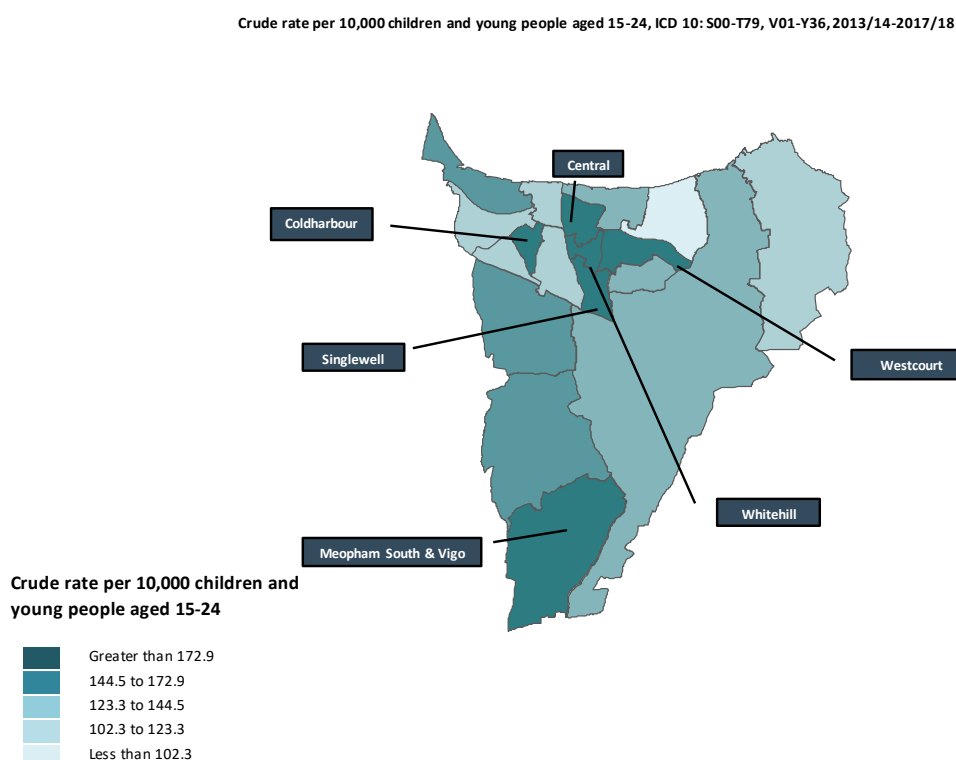
Emergency hospital admissions caused by unintentional and deliberate injuries in children aged 15-24 years: by electoral ward



Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

Map 3.22.4: Hospital admissions caused by unintentional and deliberate injuries in young people aged 15-24 years by ward

Emergency hospital admissions caused by unintentional and deliberate injuries in children aged 15-24 years: by electoral ward



Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18