

Children & Young People District Profiles Dartford

November 2018



Produced by

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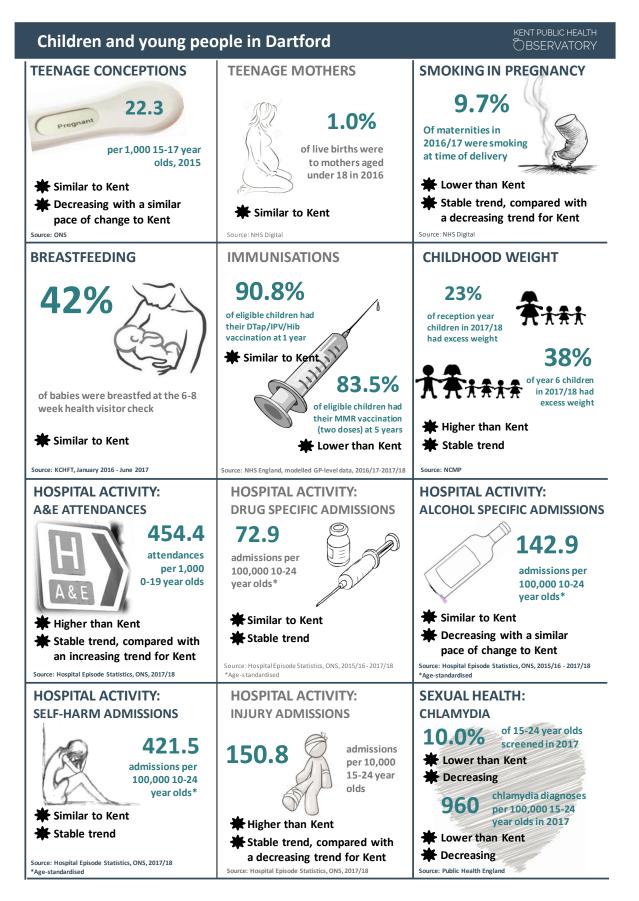
Version Control

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

Contents

1	Su	Summary4			
2	Pri	orities for Dartford5			
3	De	tailed analysis7			
	3.1	Teenage conceptions7			
	3.2	Teenage mothers8			
	3.3	Smoking in pregnancy9			
	3.4	Breastfeeding: At newborn visit10			
	3.5	Breastfeeding: At 6-8 weeks12			
	3.6	Immunisations: Dtap/IPV/Hib (1 year old)13			
	3.7	Immunisations: MMR for two doses (5 years old)15			
	3.8	Excess weight: Year R16			
	3.9	Excess weight: Year 6			
	3.10	Tooth decay: Age 520			
	3.11	Chlamydia screening21			
	3.12	Chlamydia detection22			
	3.13	Immunisations: HPV23			
	3.14	Smoking prevalence24			
	3.15	A&E attendances: Ages 0-425			
	3.16	A&E attendances: Ages 0-1927			
	3.17	Alcohol specific hospital admissions: Ages 10-2429			
	3.18	Hospital admissions for substance misuse: Ages 10-24			
	3.19	Hospital admissions for self harm: Ages 10-2431			
	3.20	Hospital admissions for unintentional injury: Ages 0-4			
	3.21	Hospital admissions for unintentional injury: Ages 0-14			
	3.22	Hospital admissions for unintentional injury: Ages 15-24			

1 Summary



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2 Priorities for Dartford

- Breastfeeding
 - Achieving stage 2 BFI status for 2019 is a key priority for children's centres.
- Immunisations Increase the uptake for MMR vaccination
 - Dartford 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 Dartford than the Kent average.
- Reduce A&E attendances and hospital admissions for unintentional injuries
 - A&E attendances in Dartford are higher than the Kent average for both the 0-4 and 0-19 age groups.
 - Admissions for unintentional injuries are also higher than the Kent average for 0-4 year olds, 0-19 year olds and 15-24 year olds.
- Reduce A&E attendances and hospital admissions for unintentional injuries
 - A&E attendances in Dartford are higher than the Kent average for both the 0-4 and 0-19 age groups.
 - Admissions for unintentional injuries are also higher than the Kent average for 0-4 year olds, 0-19 year olds and 15-24 year olds.
- Reduce levels of excess weight in children
 - Promoting healthy weight is a national and local priority. Significantly higher levels of excess weight in both 4-5 year olds (reception year) and 10-11 year olds (year six) than the Kent average.
- Reduce tooth decay in children aged five
 - Significantly higher levels of tooth decay in children aged five years than the Kent average.
- 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 sexual health

- Across Kent, screening and detection rates for chlamydia are low in comparison with the England average, with screening rates in Dartford lower still. Both screening and detection rates continue to fall in Dartford.
- 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.

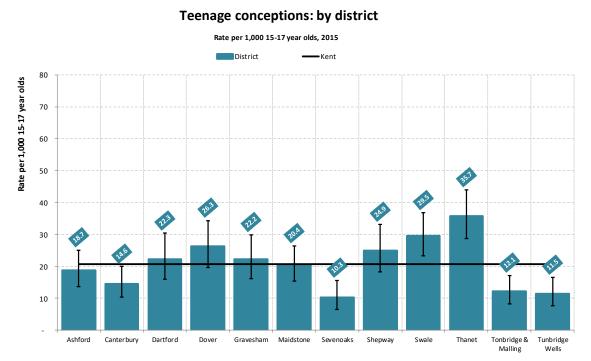
3 Detailed analysis

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 <u>Health & Social</u> <u>Care Maps</u>, and in our children and young people <u>health intelligence pages</u>.

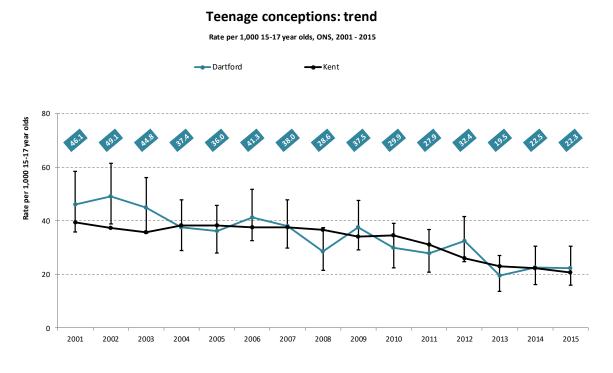
3.1 Teenage conceptions





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

Chart 3.1.2: Teenage conception rates over time

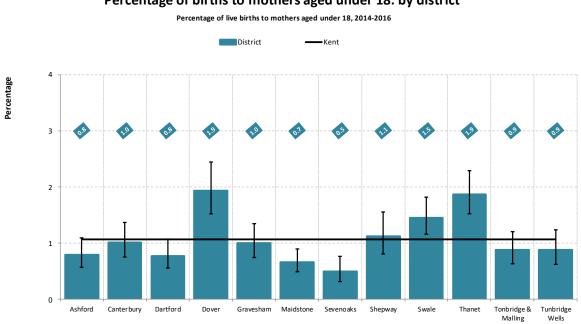


Source : ONS, prepared by KPHO (TG), Oct-17

Decreasing with a similar pace of change to Kent

3.2 Teenage mothers





Percentage of 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

Percentage of births to mothers aged under 18: trend Percentage of live births to mothers aged under 18, 2014 to 2016 Dartford - Kent Percentage 2.0 3 2 1 0 2014 2015 2016

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

No significant change compared with a stable trend for Kent

3.3 Smoking in pregnancy

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

Percentage of mothers known to be smokers at the time of delivery as a percentage of all maternities, 2016/17 District -Kent 35 Percentage 30 25 20 15 10 5 0 Canter bury Tonbridge & Tunbridge Malling Wells Ashford Dartfor d Dover Gravesham Maidstone Sevenoaks Shepway Swale Thanet

Smoking status at time of delivery: by district

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

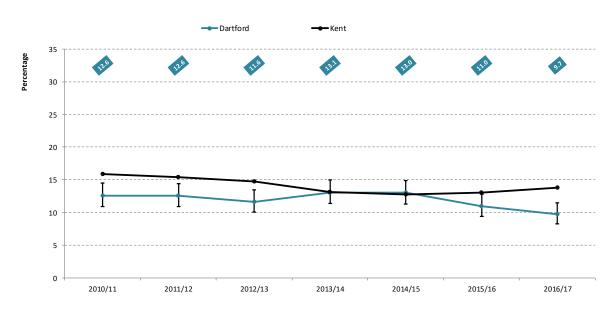
Malling



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

Smoking status at time of delivery: trend

Percentage of mothers known to be smokers at the time of delivery as a percentage of all maternities, 2010/11 to 2016/17

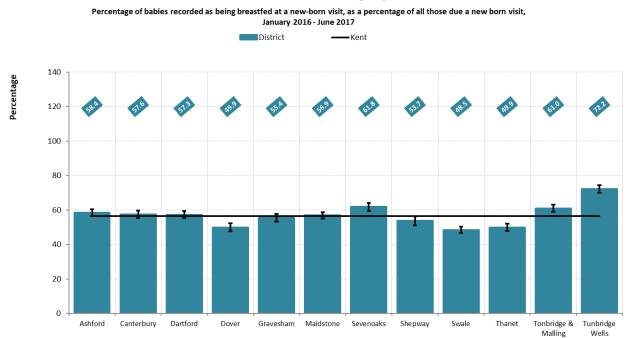


Source : PHE, NHS Digital, prepared by KPHO (RK), Apr-18

No significant change compared with a decreasing trend for Kent

3.4 Breastfeeding: At newborn visit

Chart 3.4.1: Breastfeeding at the newborn visit by District



New born visit breastfeeding: by district

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

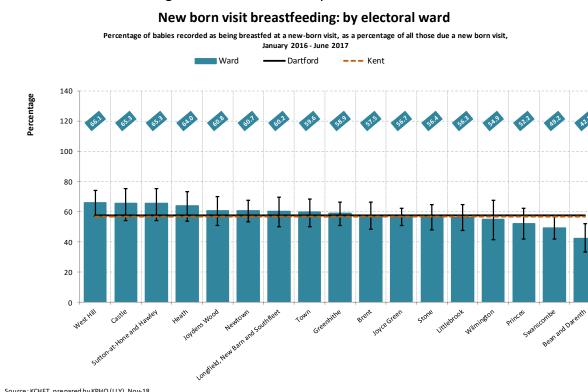
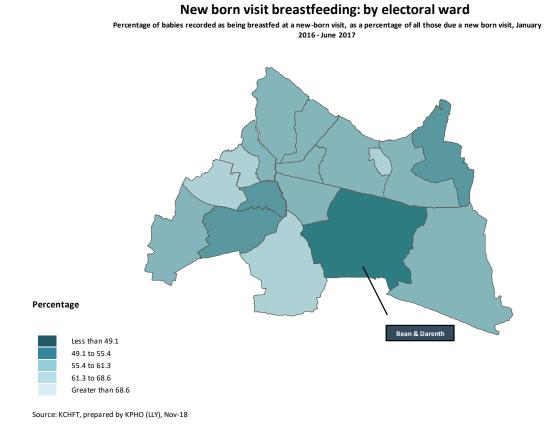


Chart 3.4.2: Breastfeeding at the newborn visit by ward

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

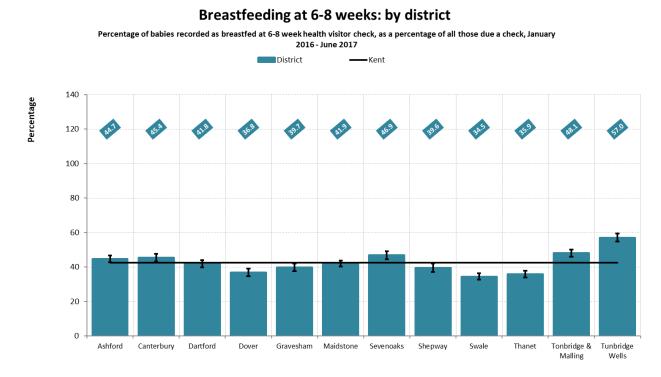
Mapt 3.4.3: Breastfeeding at the newborn visit by ward



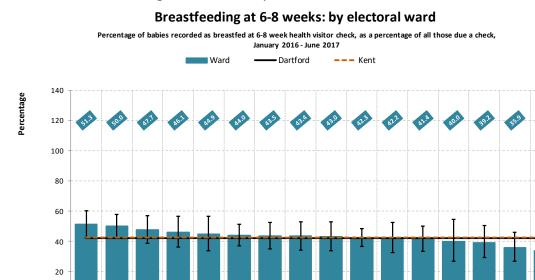
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3.5 Breastfeeding: At 6-8 weeks

Chart 3.5.1: Breastfeeding at 6-8 weeks by District



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



Looded Newson ad Souther

Wilmington

stone

castle

Princes Swanscombe

Lovdens Mood

Brent

Chart 3.5.2: Breastfeeding at 6-8 weeks by ward

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

0

Westhill

Greenhithe

TONU

Sutton

, attione and hawlet

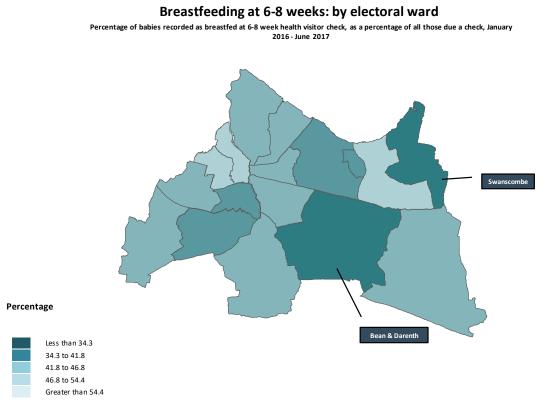
Newtown

Littlebrook

Bean and Datenth



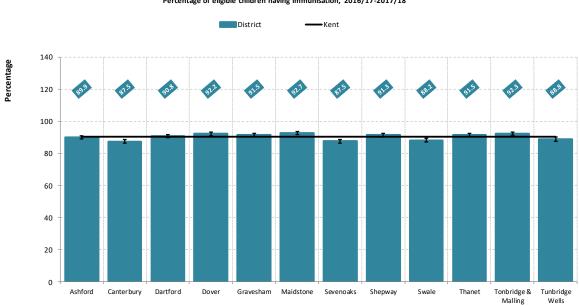
Map 3.5.3: Breastfeeding at 6-8 weeks by ward



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

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

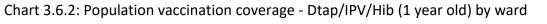
Chart 3.6.1: Population vaccination coverage - Dtap/IPV/Hib (1 year old) by District

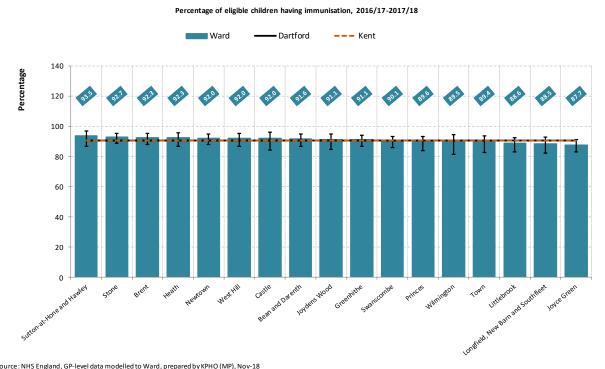


Population vaccination coverage - Dtap/IPV/Hib (1 year old): by district Percentage of eligible children having immunisation, 2016/17-2017/18

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

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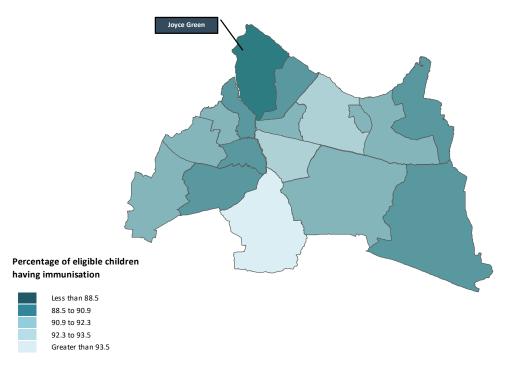


Population vaccination coverage - Dtap/IPV/Hib (1 year old): by electoral ward

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 Population vaccination coverage - Dtap/IPV/Hib (1 year 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

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

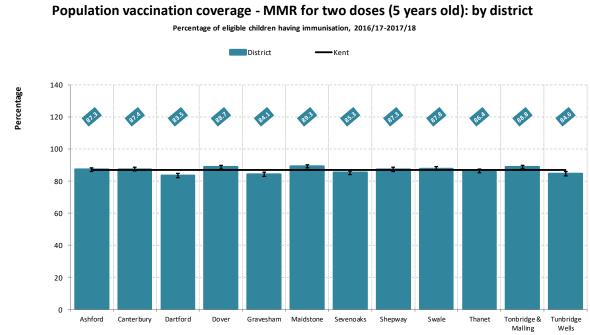
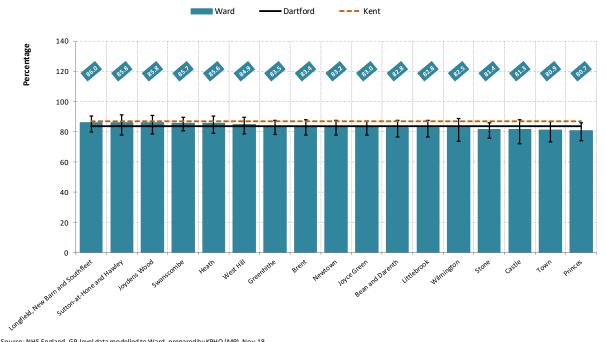


Chart 3.7.1: Population vaccination coverage - MMR for two doses (5 years old) by District

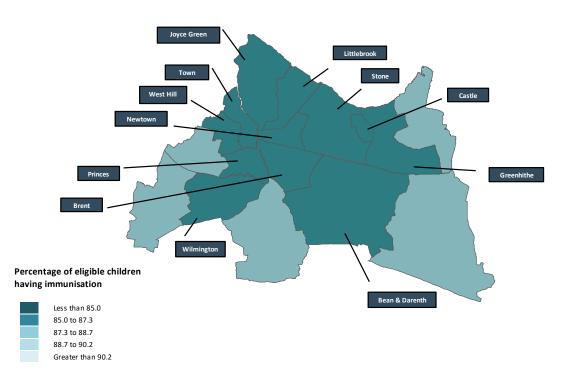
Source : NHS England, GP-level data modelled to Ward, prepared by KPHO (MP), Nov-18

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

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

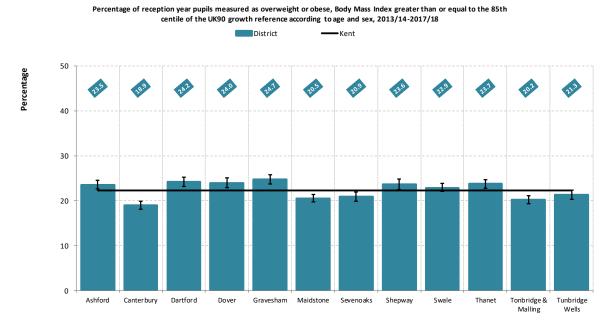


Population vaccination coverage - MMR for two doses (5 years old): by electoral ward Percentage of eligible children having immunisation, 2016/17-2017/18

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

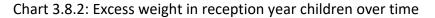
3.8 Excess weight: Year R

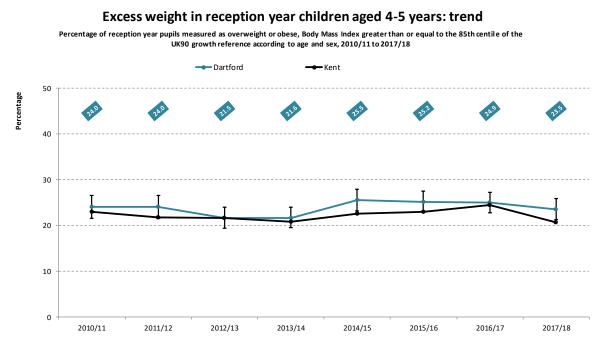
Chart 3.8.1: Excess weight in reception year children by District



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



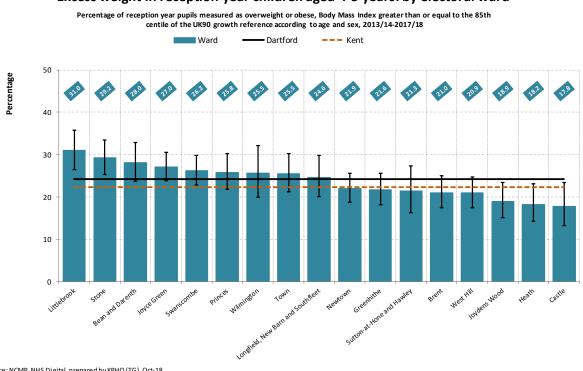




Source : NCMP, NHS Digital, prepared by KPHO (TG), Oct-18

No significant change compared with a stable trend for Kent

Chart 3.8.3: Excess weight in reception year children by ward



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



Map 3.8.4: Excess weight in reception year children by ward



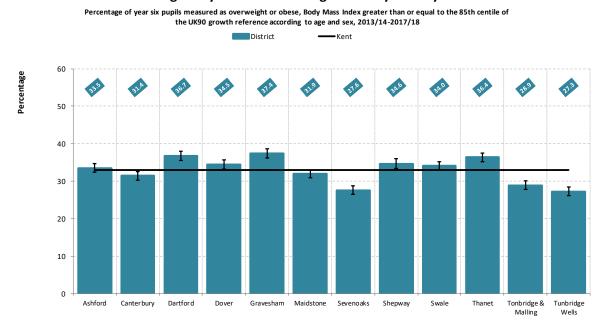
Excess weight in reception year children aged 4-5 years: by electoral ward

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

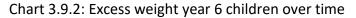
3.9 Excess weight: Year 6

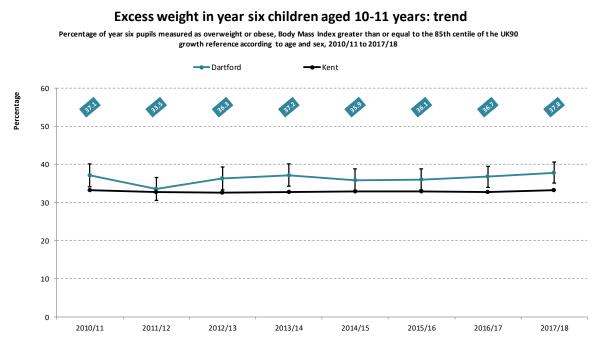
Chart 3.9.1: Excess weight year 6 children by District



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





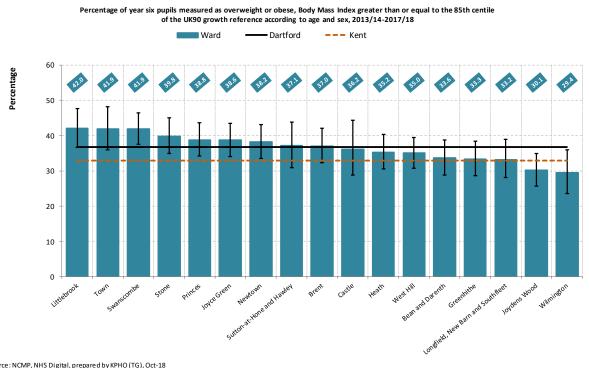


Source : NCMP, NHS Digital, prepared by KPHO (TG), Oct-18

No significant change compared with a stable trend for Kent

Chart 3.9.3: Excess weight year 6 children by ward

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





Map 3.9.4: Excess weight year 6 children by ward



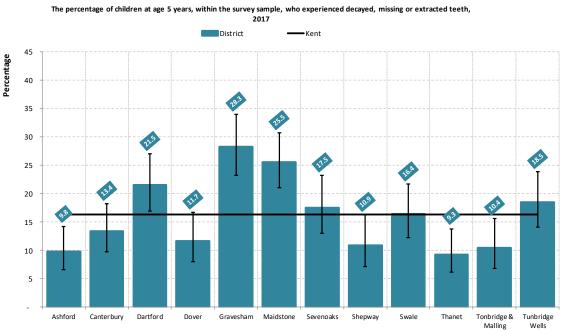
Excess weight in year six children aged 10-11 years: by electoral ward

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



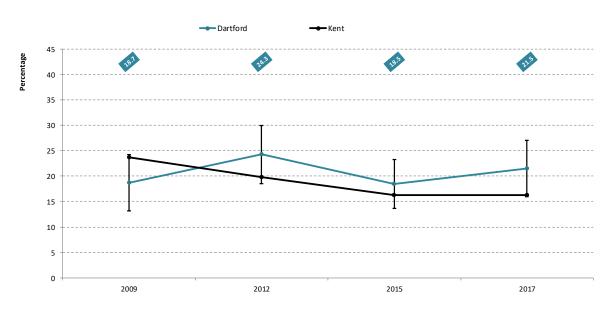
Tooth decay in children aged five: by district

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

Tooth decay in children aged five: trend

The percentage of children at age 5 years (within the survey sample) who experienced decayed, missing or extracted teeth, 2009 to 2017



No significant change compared with a stable trend for Kent

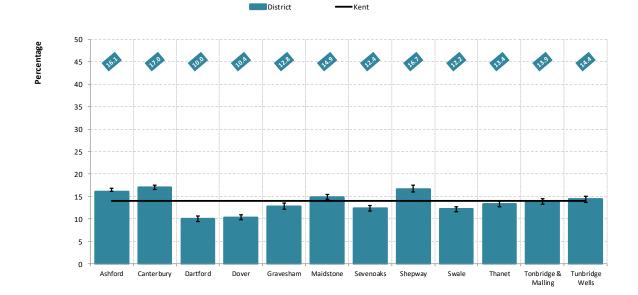
Source: Dental Public Health Epidemiology Programme for England: Oral health survey of five-year-old children, prepared by KPHO (RK), Jun-1800, Source (RC), So

3.11 Chlamydia screening

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

Proportion of population aged 15 to 24 screened for chlamydia: by district

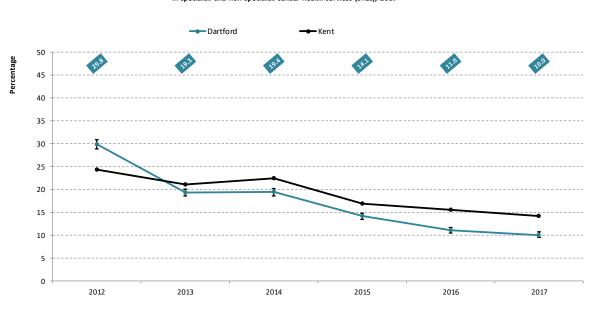
In specialist and non-specialist sexual health services (SHSs), 2017



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

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



Proportion of population aged 15 to 24 screened for chlamydia: trend

In specialist and non-specialist sexual health services (SHSs), 2017

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

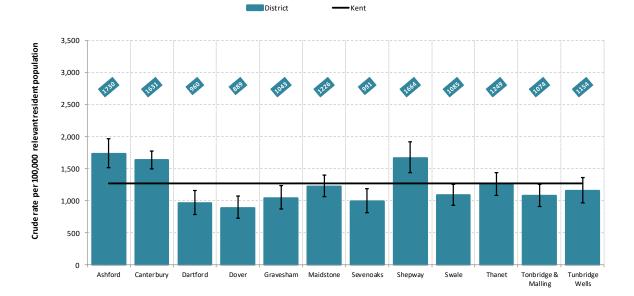
Decreasing with a similar pace of change to Kent

3.12 Chlamydia detection

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

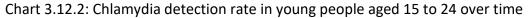
Chlamydia detection rate in young people aged 15 to 24: by district

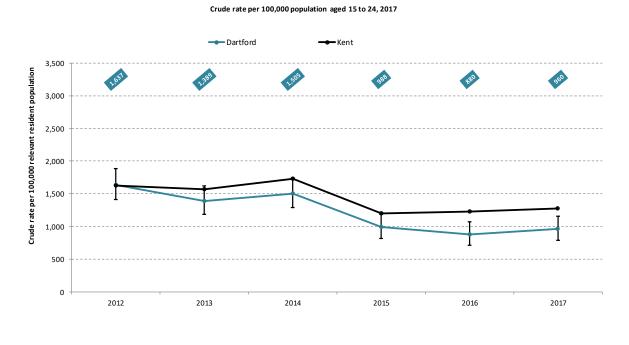
Crude rate per 100,000 population aged 15 to 24, 2017



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







Chlamydia detection rate in young people aged 15 to 24: trend

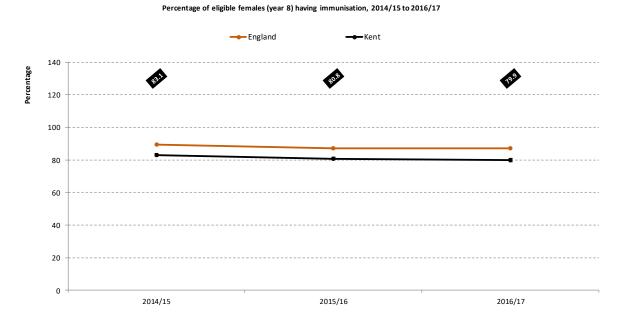
Source : PHE, prepared by KPHO (TG), Jul-18

Decreasing compared with a stable trend for Kent

3.13 Immunisations: HPV

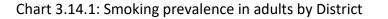
Chart 3.13.1: Population vaccination coverage - HPV for one dose (12-13 years) over time

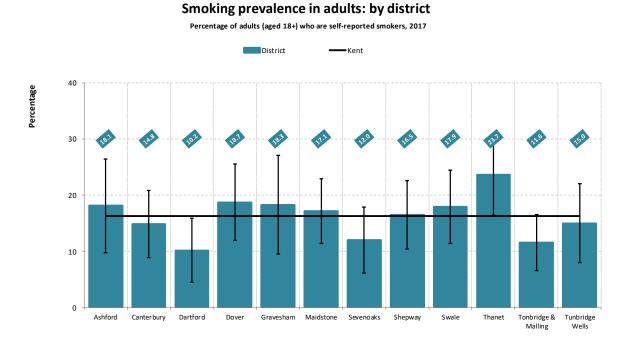
Population vaccination coverage - HPV for one dose (12-13 year olds): trend



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

3.14 Smoking prevalence



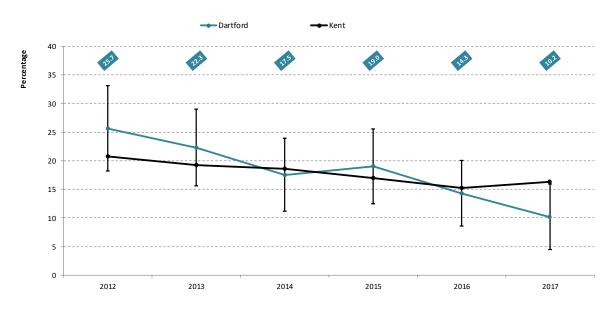


Source : Annual Population Survey (APS), prepared by KPHO (RK), Jul -18

Chart 3.14.2: Smoking prevalence in adults over time

Smoking prevalence in adults: trend

Percentage of adults (aged 18+) who are self-reported smokers, 2012 to 2017

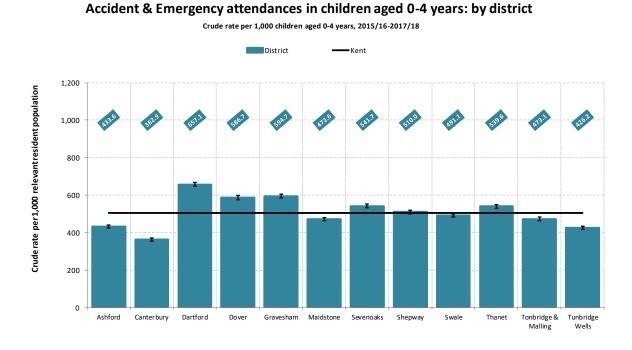


Decreasing with a slower pace of change than Kent

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

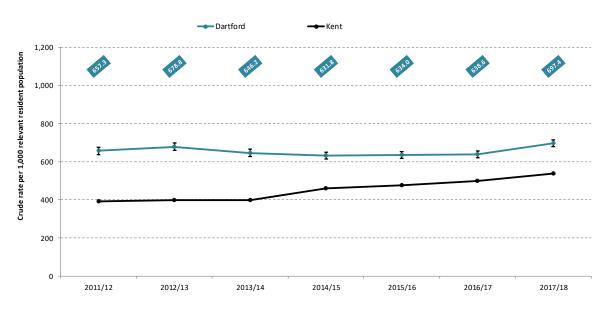


Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

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

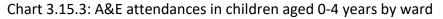
Accident & Emergency attendances in children aged 0-4 years: trend

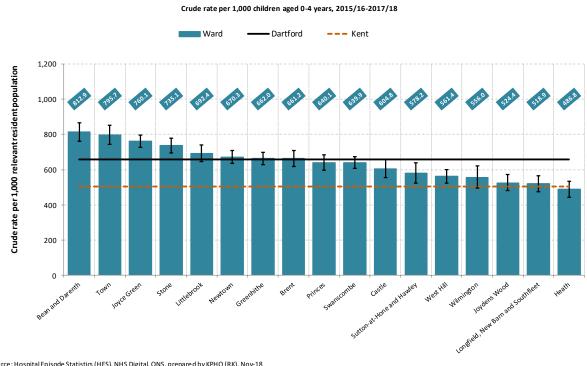
Crude rate per 1,000 children aged 0-4 years, 2011/12 to 2017/18



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

No significant change compared with an increasing trend for Kent



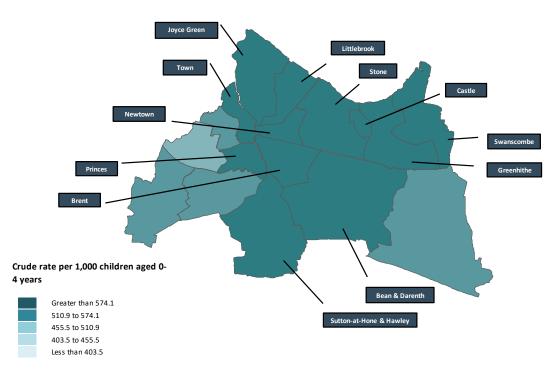


Accident & Emergency attendances in children aged 0-4 years: by electoral ward

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

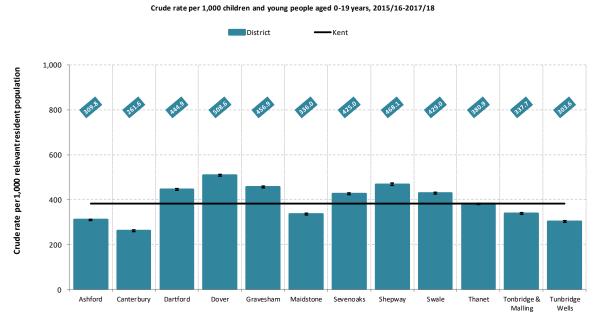




Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

3.16 A&E attendances: Ages 0-19

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

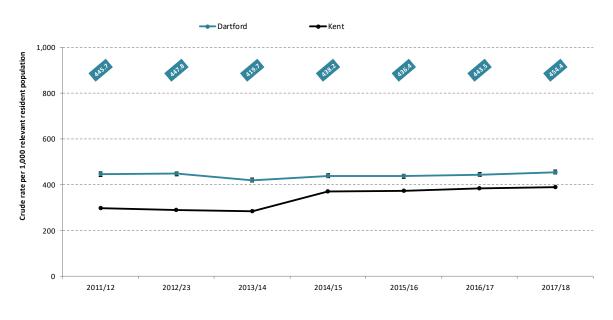


Accident & Emergency attendances in children & young people aged 0-19 years: by district

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

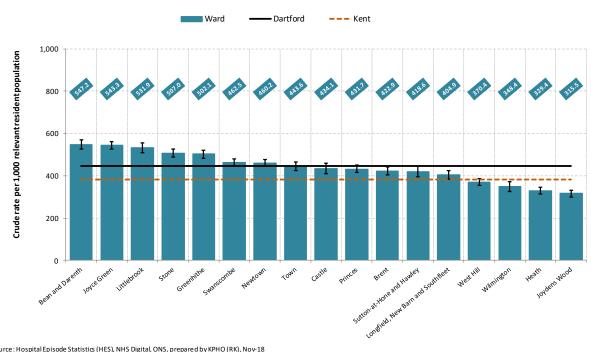
Accident & Emergency attendances in children & young people aged 0-19 years: trend Crude rate per 1,000 children and young people aged 0-19 years, 2011/12 to 2017/18



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

No significant change compared with an increasing trend for Kent

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



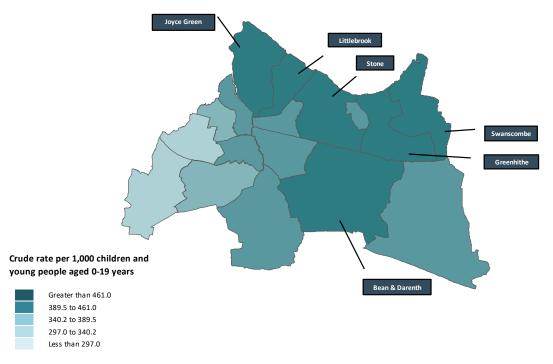
Accident & Emergency attendances in children & young people aged 0-19 years: by electoral ward

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

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

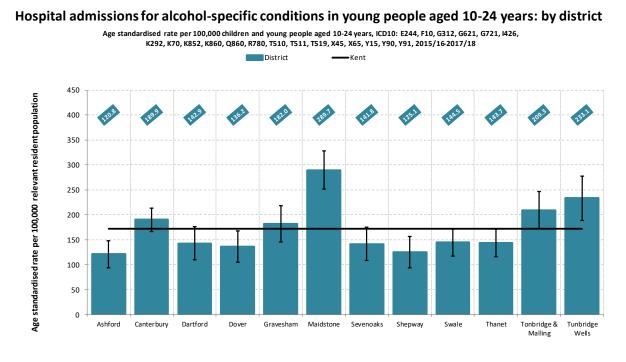
Accident & Emergency attendances in children & young people aged 0-19 years: by electoral ward Crude rate per 1,000 children and young people aged 0-19 years, 2015/16-2017/18



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

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



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



 Dartford -Kent 450 Age standardised rate per 100,000 relevant resident population A2.º 400 350 300 250 200 150 100 50 0 2010/11 - 2012/13 2011/12 - 2013/14 2012/13 - 2014/15 2013/14 - 2015/16 2014/15 - 2016/17 2015/16 - 2017/18

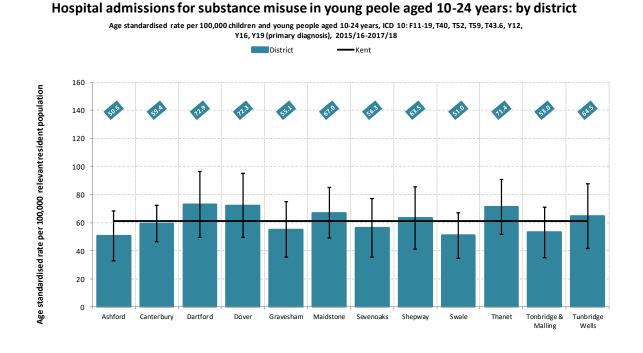
K860, Q860, R780, T510, T511, T519, X45, X65, Y15, Y90, Y91, 2010/11 - 2012/13 to 2015/16 - 2017/18

Decreasing with a similar pace of change to Kent

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

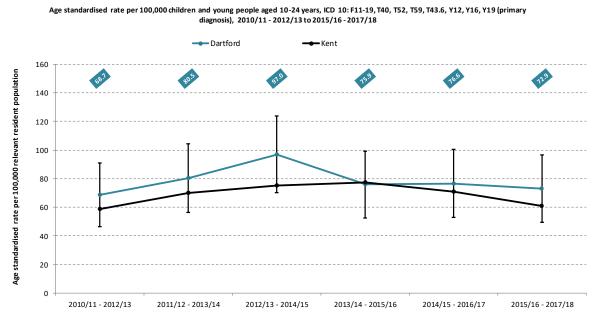
3.18 Hospital admissions for substance misuse: Ages 10-24

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



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 peole aged 10-24 years: trend

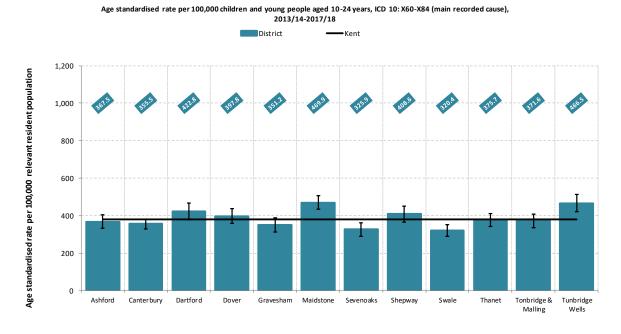
Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

No significant change compared with a stable trend for Kent

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

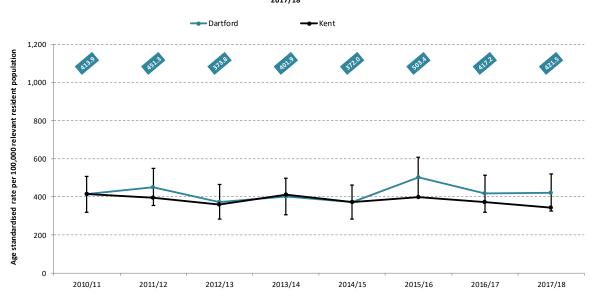
Emergency hospital admissions for self-harm in young people aged 10-24 years: by district



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



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

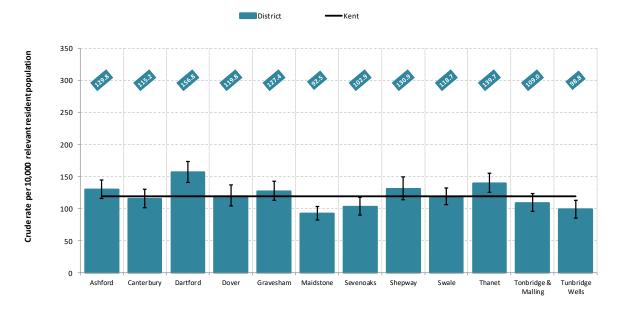
No significant change compared with a stable trend for Kent

3.20 Hospital admissions for unintentional injury: Ages 0-4

Chart 3.20.1: Hospital admissions caused by unintentional and deliberate injuiries 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 injuiries 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

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

No significant change compared with a stable trend for Kent

3.21 Hospital admissions for unintentional injury: Ages 0-14

Chart 3.21.1: Hospital admissions caused by unintentional and deliberate injuiries 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

Crude rate per 10,000 children and young people aged 0-14, ICD 10: S00-T79, V01-Y36, 2013/14-2017/18 District Kent 350 Crude rate per 10,000 relevant resident population 300 250 200 150 100 50 0

Gravesham Maidstone

Sevenoaks

Shepway

Swale

Thanet

Tonbridge &

Malling

Tunbridge

Wells

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

Canter bury

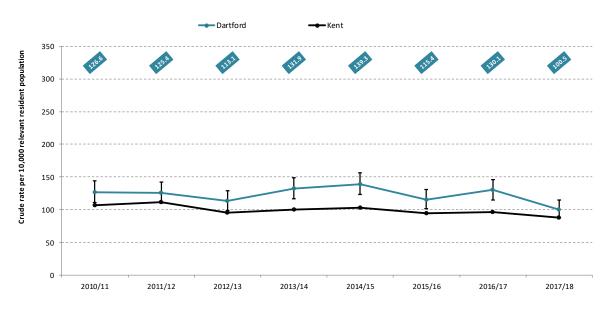
Ashford

Dartfor d

Dover

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

Emergency hospital admissions caused by unintentional and deliberate injuries in children aged 0-14 years: trend Crude rate per 10,000 children and young people aged 0-14, ICD 10: S00-T79, V01-Y36, 2010/11 to 2017/18

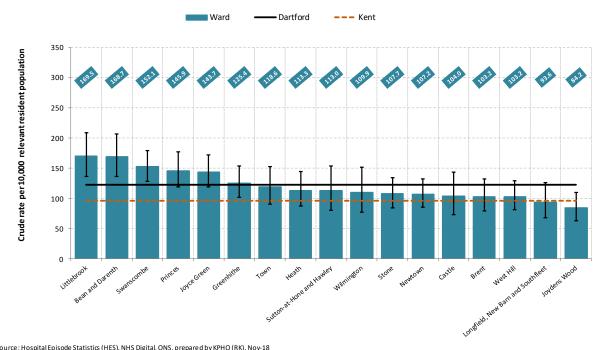


Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

No significant change compared with a decreasing trend for Kent

KENT PUBLIC HEALTH **BSERVATORY**

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



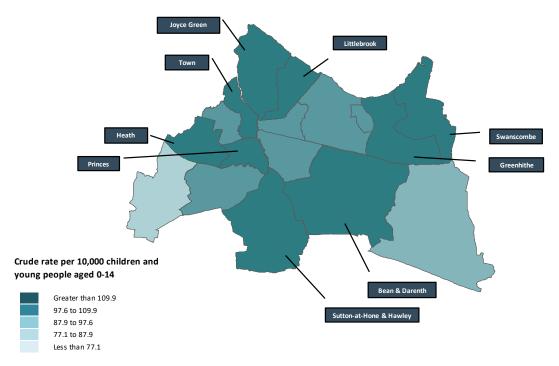
Emergency hospital admissions caused by unintentional and deliberate injuries in children aged 0-14 years: by electoral ward

Crude rate per 10,000 children and young people aged 0-14, ICD 10: S00-T79, V01-Y36, 2013/14-2017/18

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 injuiries 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 Crude rate per 10,000 children and young people aged 0-14, ICD 10: S00-T79, V01-Y36, 2013/14-2017/18



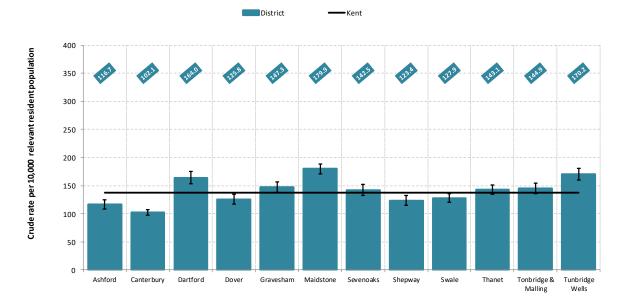
Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

3.22 Hospital admissions for unintentional injury: Ages 15-24

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

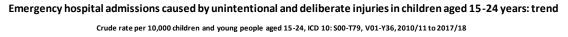
Emergency hospital admissions caused by unintentional and deliberate injuries in children aged 15-24 years: by district

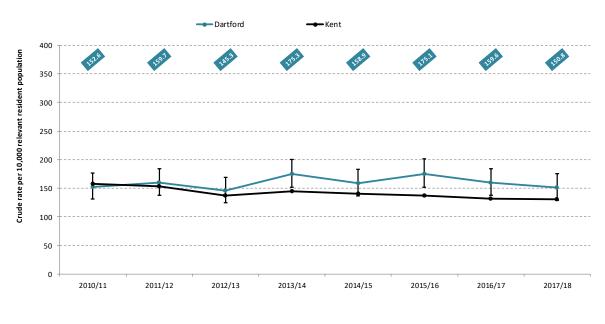
Crude rate per 10,000 children and young people aged 15-24, ICD 10: S00-T79, V01-Y36, 2013/14-2017/18



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 injuiries in young people aged 15-24 years over time

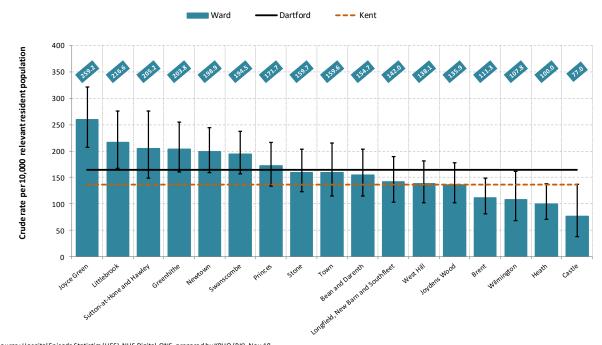




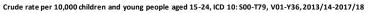
Source : Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18

No significant change compared with a decreasing trend for Kent

Chart 3.22.3: Hospital admissions caused by unintentional and deliberate injuiries 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 injuiries 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 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