Public Health in Uttlesford



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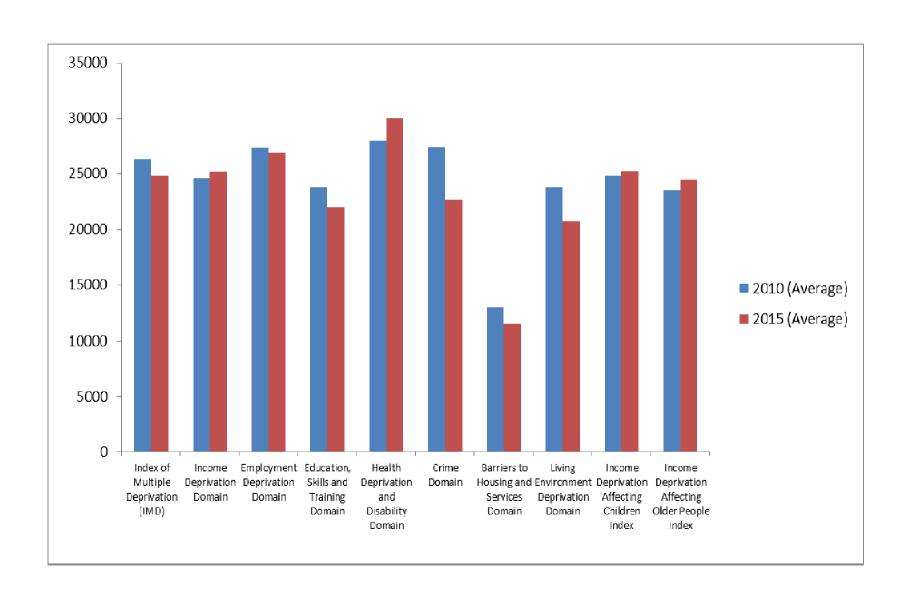
Sources include

- ONS Index of Multiple Deprivation from Census 2010 and 2015
- Public Health England (PHE) local profile ~ focus on trends over time
- Police Government statistics over time

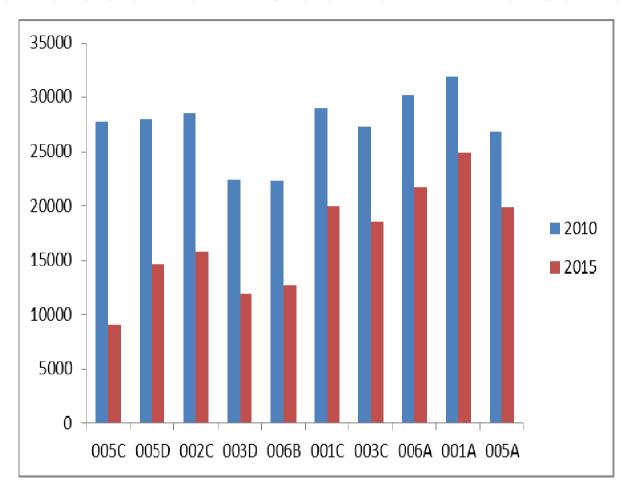
Key messages from the Census data trends

- Data is relative with 33,000 being as good as it gets and 1 as bad as it gets
- Uttlesford performs well in all domains except barriers to services and housing
- Overall IMD score has slightly worsened
- This is driven by increases in crime and deterioration in Living Environment score
- Health and income scores relatively improved but education declined.

IMD trend 2010 to 2015

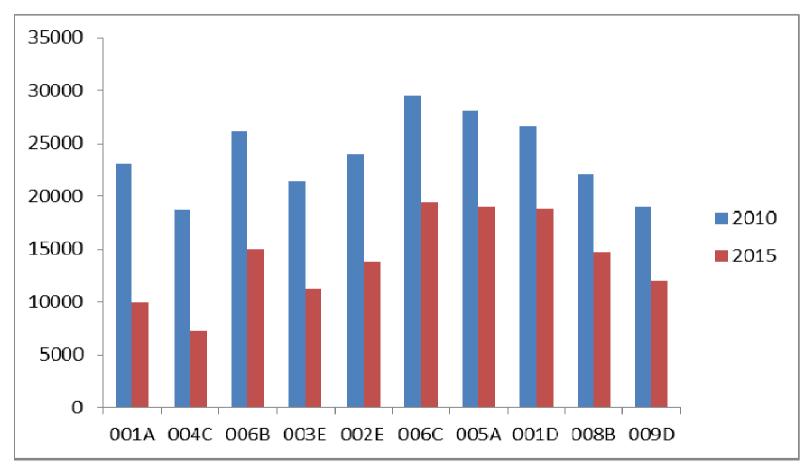


Deterioration Crime domain ~ worst LSOAs



The LSOAs included are Stansted North (2), Saffron Walden Castle (2), Newport (2), Takeley and the Canfields (1), Stansted South (1), Ashdon (1) and Elsenham and Henham (1). The area which dropped the most in rating is 005C which is in the Stansted North ward.

Deterioration Living Environment domain ~ worst LSOAs

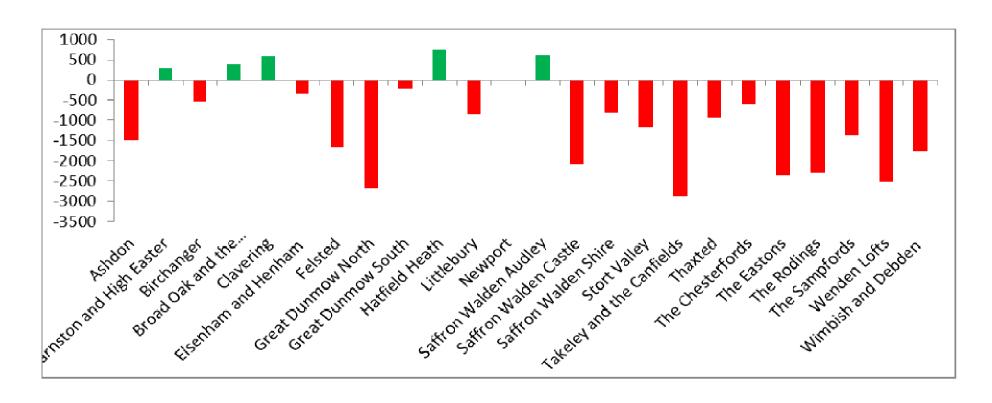


Two of these LSOAs are in the Takeley and the Canfields ward. The area which dropped the most in rating was 001A which is in the Ashdon ward.

Areas were Uttlesford in "most deprived" 10% and 20% ~ Barriers to Housing and Services domain

LSOA	Ward	2010	2015
003E	Wenden Lofts	381	200
006D	The Eastons	899	341
009D	The Rodings	258	365
003B	Littlebury	1757	671
004C	The Sampfords	1405	817
008E	Stebbing	831	819
008A	Barnston and High Easter	946	1199
005G	Stort Valley	2280	1576
001A	Ashdon	2966	1640
008B	Felsted	2092	1850
006B	Takeley and the Canfields	5404	2358
001D	The Chesterfords	-	3090
006C	Takeley and the Canfields	5588	3319
004D	Wimbish and Debden	-	3414
001C	Saffron Walden Castle	-	3793
009A	Broad Oak and the Hallingburys	5307	4148
009B	Broad Oak and the Hallingburys	-	4405
003A	Clavering	4261	4810
003C	Newport	-	5200
007C	Great Dunmow South	-	5368
002C	Saffron Walden Castle	-	5519
005F	Birchanger	-	5938
004A	Thaxted	-	6123

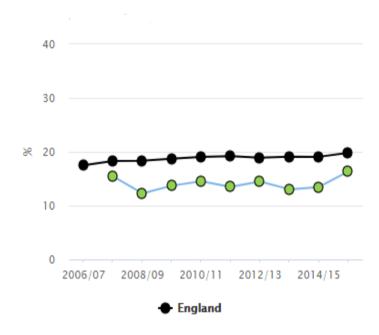
Average change in ranking across the 10 domains for each ward



Key Messages from the Public Health Profile

- Uttlesford remains **relatively** healthy linked to socio economic position
- However date is comparative not absolute so even if Uttlesford *looks* good in some areas it is not always good news eg 62% overweight adults is better than average but still dreadful
- The PHE profile is a snapshot and it is useful to look at trends. Some areas
 look bad and are red eg road accidents but are over time going in the right
 direction while others eg alcohol admissions in young people are "green" but
 are actually getting much worse compared to national averages
- It does not consider areas of poor performance at a very local level eg while levels childhood obesity are below national levels, they are higher than national average in Takeley schools

Domain	i e	Indicator	Period	Local	Local value	Eng value	Eng worst	England range		Eng bes
	1	Deprivation score (IMD 2015)	2015	n/a	9.7	21.8	42.0		0	5.0
8	2	Children in low income families (under 18s)	2014	1,190	7,9	20.1	39.2		0	6.6
mm	3	Statutory homelessness	2015/16	5	0.1	0.9		710		
communities	4	GCSEs achieved	2015/16	593	70.4	57.8	44.8	-	0	78.7
ō	5	Violent crime (violence offences)	2015/16	666	7.9	17.2	36.7	-	0	4.5
	6	Long term unemployment	2016	46	0.9 ^20	3.7 *20	13.8	• •		0.4
B	7	Smoking status at time of delivery	2015/16	x1	x1	10.6 \$1	26.0	4		1.8
your all	8	Breastfeeding initiation	2014/15	529	x1	74.3	47.2			92.9
and s	9	Obese children (Year 6)	2015/16	141	16.3	19.8	28.5)	9.4
Children's and young people's health	10	Admission episodes for alcohol-specific conditions (under 18s)†	2013/14 - 15/16	14	24.6	37.4	121.3	10		10.5
5	11	Under 18 conceptions	2015	13	8.2	20.8	43.8		0	5.4
D a	12	Smoking prevalence in adults	2016	n/a	6.4	15.5	25.7		0	4.9
health and lifestyle	13	Percentage of physically active adults	2015	n/a	63.9	57.0	44.8	0	0	69.8
mea y	14	Excess weight in adults	2013 - 15	n/a	62.0	64.8	76.2	40		46.5
22	15	Cancer diagnosed at early stage	2015	186	56.2	52.4	39.0	0		63.1
68	16	Hospital stays for self-harm†	2015/16	116	144.0	196.5	635.3	IO		55.7
Disease and poor health	17	Hospital stays for alcohol-related harm†	2015/16	435	519.1	647	1,163			374
D D	18	Recorded diabetes	2014/15	3,545	5.3	6.4	9.2			3.3
8	19	Incidence of TB	2013 - 15	8	3.2	12.0	85.6	10		0.0
sea sea	20	New sexually transmitted infections (STI)	2016	179	337.4	795	3,288	10		223
	21	Hip fractures in people aged 65 and over†	2015/16	122	728.1	589	820	•		312
7.2	22	Life expectancy at birth (Male)	2013 - 15	n/a	81.9	79.5	74.3	-	0	83.4
death	23	Life expectancy at birth (Female)	2013 - 15	n/a	84.8	83.1	79.4	•	0	86.7
8 04	24	Infant mortality	2013 - 15	8	3.0	3.9	8.2	0		0.8
anse	25	Killed and seriously injured on roads	2013 - 15	122	48.4	38.5	103.7	0 0		10.4
ndc	26	Suicide rate	2013 - 15	23	x²	10.1	17.4	+		5.6
9	27	Smoking related deaths	2013 - 15	n/a	n/a	283.5				
expectancy and c	28	Under 75 mortality rate: cardiovascular	2013 - 15	113	50.6	74.6	137.6)	43.1
	29	Under 75 mortality rate: cancer	2013 - 15	293	129.7	138.8	194.8	0		98,6
쀨	30	Excess winter deaths	Aug 2012 - Jul 2015	174	28.7	19.6	38.0	<u>О</u>		6.9

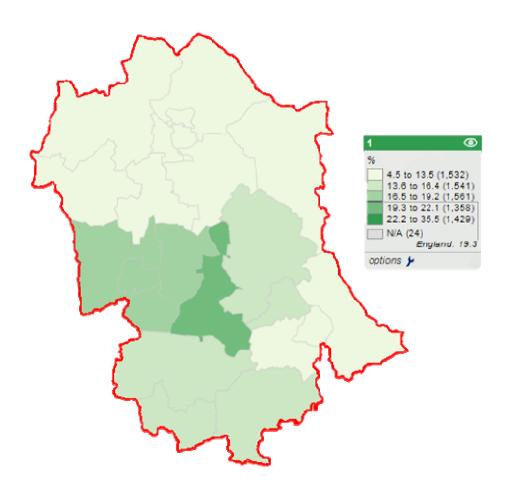


Period		Count	Value	Lower CI	Upper CI	Essex	England
2006/07		-	*	-	-	*	17.5
2007/08	0	112	15.5	13.0	18.3	16.1	18.3
2008/09	0	86	12.3	10.0	14.9	16.1	18.3
2009/10	0	101	13.7	11.4	16.4	16.1	18.7
2010/11	0	109	14.5	12.2	17.2	17.7	19.0
2011/12	0	99	13.5	11.2	16.2	17.2	19.2
2012/13	0	108	14.5	12.2	17.2	16.7	18.9
2013/14	0	94	13.0	10.8	15.7	16.7	19.1
2014/15	0	114	13.5	11.3	15.9	17.1	19.1
2015/16	0	141	16.3	14.0	19.0	17.4	19.8

Source: NHS Digital, National Child Measurement Programme

Area	Value		Lower	Upper Cl
England	19.8	j	19.7	19.9
Essex	17.4	H	16.8	18.0
Castle Point	22.0	l .	┥ 19.4	24.9
Harlow	21.5	-	19.1	24.1
Maldon	20.2		17.3	23.4
Basildon	18.4	-	16.8	20.1
Epping Forest	17.9		15.9	20.2
Tendring	17.5	1	15.4	19.7
Uttlesford	16.3		14.0	19.0
Chelmsford	16.1	-	14.4	17.8
Braintree	16.0		14.3	17.9
Rochford	15.6	1	13.3	18.2
Colchester	15.4	100	13.8	17.1
Brentwood	13.5		11.2	16.2

Childhood obesity by ward



Ward 2016	Value (%)	LCL	UCL
Takeley	20.8	15.6	27.1
Stansted South & Birchanger	18.7	12.5	26.9
Elsenham & Henham	17.2	11.1	25.5
Stansted North	17.2	11	25.8
Stort Valley	17.2	10.3	27.1
Broad Oak & the Hallingburys	16.1	10.5	23.8
Hatfield Heath	15.3	8.7	25.6
High Easter & the Rodings	14.6	8	24.9
Thaxted & the Eastons	14.2	9.2	21.3
Great Dunmow North	13.9	9	20.7
Great Dunmow South & Barnston	13.5	8.9	19.9
Felsted & Stebbing	12.9	8	20.3
Flitch Green & Little Dunmow	12.9	7.4	21.6
Saffron Walden Shire	12.6	9	17.5
Saffron Walden Audley	12.5	7.7	19.7
Saffron Walden Castle	12.5	7.6	19.9
Debden & Wimbish	12.4	6.9	21.1
The Sampfords	12.4	6.8	21.4
Ashdon	12.1	6.7	21
Littlebury, Chesterford & Wenden Lofts	11.3	7.1	17.7
Clavering	10.7	5.2	20.8
Newport	10.7	5.5	19.9

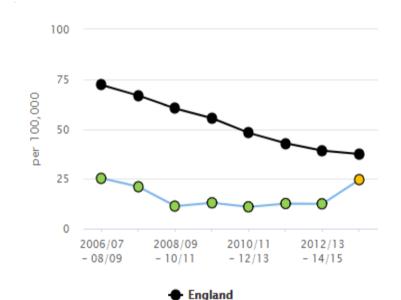
Action to tackle Obesity

- a whole-systems approach to tackle obesity focusing on Dunmow (current scoping underway).
- Working with our partners to introduce new opportunities for people to be active in their communities.
- Encouraging Daily Mile in local schools
- Shift to community led weight management opportunities
- SportEngland Local delivery pilot opportunity
- Active Essex as part of Public Health

Under 18 Alcohol admissions

5.02 - Admission episodes for alcohol-specific conditions - Under 18s (Persons)

Crude rate - per 100,000



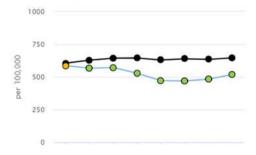
Area	Value		Lower	Upper CI
England	37.4	Н	36.7	38.0
Essex	25.4		22.2	28.9
Colchester	53.2	_	40.6	68.4
Tendring	35.8		23.8	
Harlow	29.9		17.7	47.2
Rochford	29.7		16.6	48.9
Epping Forest	28.7		18.2	43.0
Maldon	27.7 ⊢		13.3	50.9
Uttlesford	24.6		13.4	41.2
Chelmsford	18.6		11.4	28.7
Braintree	17.4		10.1	27.8
Basildon	10.5	1	5.6	18.0
Castle Point			-	-
Brentwood			-	14

Recent trend: -

Period		Count	Value	Lower CI	Upper CI	Essex	England
2006/07 - 08/09	0	13	25.2	13.4	43.1	35.6	72.1
2007/08 - 09/10	0	11	21.0	10.5	37.6	33.3	66.7
2008/09 - 10/11	0	6	11.3	4.1	24.6	32.8	60.3
2009/10 - 11/12	0	7	12.9	5.2	26.7	31.4	55.4
2010/11 - 12/13	0	6	10.9	4.0	23.8	30.2	48.0
2011/12 - 13/14	0	7	12.6	5.1	25.9	25.9	42.8
2012/13 - 14/15	0	7	12.4	5.0	25.6	24.7	39.0
2013/14 - 15/16	0	14	24.6	13.4	41.2	25.4	37.4

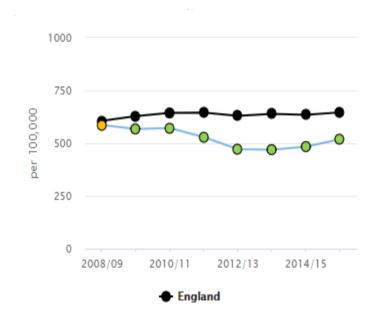
Source: Calculated by Public Health England: Risk Factors Intelligence team using data from NHS Digital -

10.01 - Admission episodes for alcohol-related conditions (Narrow) (Persons) utilesford



Period		Count	Value		Lower Cl		Up
2008/09	0	435		586	5	32	
2009/10	0	423		568	5	14	
2010/11	0	442		572	5	19	
2011/12	0	405		528	4	77	
2012/13	0	374		472	4:	24	
2013/14	0	381		470	4:	23	
2014/15	0	397		484	4	37	
2015/16	0	435		519	4	71	

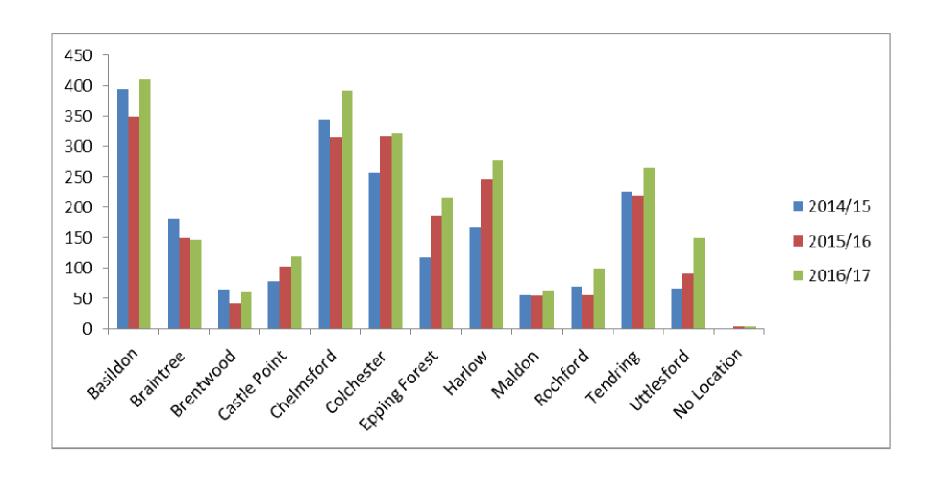
Hospital Episode Statistics (HES) and Office for National Statistics (ON



Period		Count	Value	Lower CI	Upper CI	Essex	England
2008/09	0	435	586	532	645	485	606
2009/10	0	423	568	514	625	516	629
2010/11	0	442	572	519	628	517	643
2011/12	0	405	528	477	583	530	645
2012/13	0	374	472	424	523	498	630
2013/14	0	381	470	423	520	570	640
2014/15	0	397	484	437	534	564	635
2015/16	0	435	519	471	571	578	647

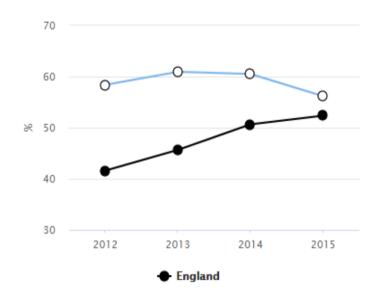
Source: Calculated by Public Health England: Risk Factors Intelligence team using data from NHS Digital -Hospital Episode Statistics (HES) and Office for National Statistics (ONS) - Mid Year Population Estimates.

Drug Related Street Crime in Essex



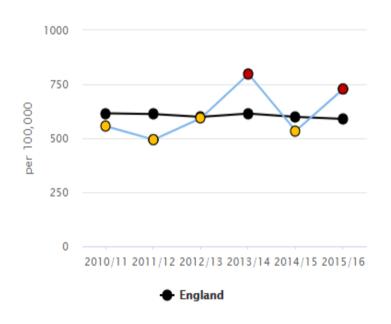
Deaths from all cancer, all ages, standardised mortality ratio, 2011-2015

Ward 2016	Value	LCL	UCL
Saffron Walden Shire	107.3	87.4	130.4
Stansted South & Birchanger	106.1	75.5	145.1
Flitch Green & Little Dunmow	103.6	58	170.8
Takeley	103.2	77.5	134.6
Thaxted & the Eastons	102.8	81.3	128.3
Great Dunmow South & Barnston	102	83.1	123.9
Elsenham & Henham	96.7	70.3	129.9
Stort Valley	94.2	59.7	141.4
Stansted North	90.6	68.2	117.9
Broad Oak & the Hallingburys	90.5	67.4	119.1
Newport	88.6	63.9	119.8
Saffron Walden Audley	87.5	69	109.6
Littlebury, Chesterford & Wenden Lofts	86.9	64.3	114.9
Great Dunmow North	84.6	60.4	115.2
Saffron Walden Castle	83.2	60.5	111.7
Debden & Wimbish	81.4	48.2	128.6
Clavering	78.7	51.9	114.5
The Sampfords	69	42.7	105.4
Felsted & Stebbing	68.6	50.1	91.8
Ashdon	68.5	41.2	107
Hatfield Heath	57.8	34.8	90.2
High Easter & the Rodings	57.7	33	93.8



Period		Count	Value	Lower CI	Upper CI	Essex	England
2012	0	181	58.4	52.8	63.7	53.5	41.6
2013	0	209	60.9	55.7	65.9	54.2	45.7
2014	0	187	60.5	55.0	65.8	57.0	50.7
2015	0	186	56.2	50.8	61.4	54.2	52.4

Source: National Cancer Registry



Period		Count	Value	Lower CI	Upper CI	Essex	England
2010/11	0	77	556	438	695	642	615
2011/12	0	71	494	385	623	621	612
2012/13	0	89	593	476	731	671	599
2013/14	•	123	797	662	952	663	614
2014/15	0	86	534	427	660	630	599
2015/16	•	122	728	604	870	643	589

Source: Hospital Episode Statistics (HES), NHS Digital for the respective financial year, England. Hospital Episode Statistics (HES) Copyright © 2016, Re-used with the permission of NHS Digital. All rights reserved. Local Authority estimates of resident population, Office for National Statistics (ONS) Unrounded mid-year population estimates produced by ONS and supplied to the Public Health England

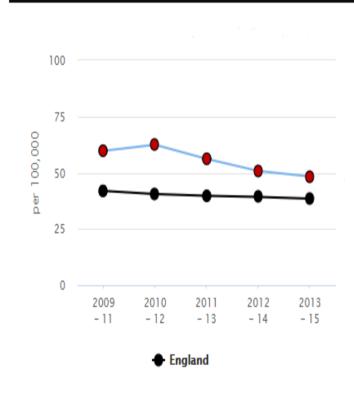
Action to Address this issues

- The falls prevention service in West Essex will be changing from April 2018, focusing on strength and balance exercises
- Seated chair exercises in sheltered schemes (delivered by sheltered housing officers) – 5 classes per week across the district's schemes
- UDC assessing the gaps and looking at delivery within the community too (via Health Improvement Officer)
- UDC working with Active Essex to increase physical activity and opportunities for activities that can prevent falls. Opportunity with Sport England bid
- Exercise referral via 1Life including specialist classes, which could reduce falls.
- Promotion of walking for health schemes walking guide currently being prepared
- Handyman repairs service hand rails etc. (via Environmental Health)
- CVSU Gardening project funded by Uttlesford H&W Board reducing trip hazards in the garden

RTA Improving Trend

1.10 - Killed and seriously injured (KSI) casualties on England's roads Uttlesford

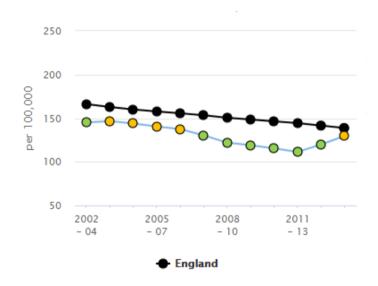
Crude rate - per 100,000



Recent trend: -

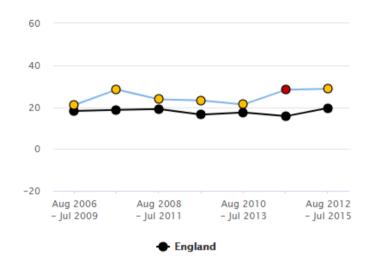
Period		Count	Value	Lower CI	Upper CI	Essex	England
2009 - 11		141	59.8	50.3	70.5	46.8	41.9
2010 - 12	•	150	62.5	52.9	73.3	45.2	40.5
2011 - 13		137	56.2	47.2	66.4	42.8	39.7
2012 - 14	•	126	50.8	42.3	60.5	42.2	39.3
2013 - 15	•	122	48.4	40.2	57.8	42.5	38.5

Source: Department for Transport



Period		Count	Value	Lower CI	Upper CI	Essex	England
2002 - 04	0	241	145.0	127.1	164.8	157.1	166.2
2003 - 05	0	250	146.6	128.8	166.2	154.9	162.7
2004 - 06	0	250	143.9	126.4	163.1	151.1	160.0
2005 - 07	0	247	140.4	123.2	159.3	148.6	157.8
2006 - 08	0	249	137.4	120.7	155.9	148.4	155.7
2007 - 09	0	245	130.3	114.3	147.9	146.3	153.2
2008 - 10	0	240	122.0	106.8	138.6	143.0	150.6
2009 - 11	0	239	119.0	104.2	135.3	141.9	148.5
2010 - 12	0	240	115.4	101.1	131.2	141.2	146.5
2011 - 13	0	236	111.4	97.5	126.7	141.7	144.4
2012 - 14	0	265	120.1	105.9	135.5	138.8	141.5
2013 - 15	0	293	129.7	115.2	145.6	135.1	138.8

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



Period		Count	Value	Lower CI	Upper CI	Essex	England
Aug 2006 - Jul 2009	0	125	21.0	10.3	32.8	18.8	18.1
Aug 2007 - Jul 2010	0	157	28.4	16.8	41.1	20.1	18.7
Aug 2008 - Jul 2011	0	133	23.7	12.5	36.0	20.6	19.0
Aug 2009 - Jul 2012	0	130	23.2	12.0	35.5	20.0	16.4
Aug 2010 - Jul 2013	0	124	21.3	10.5	33.1	19.3	17.4
Aug 2011 - Jul 2014	•	164	28.3	17.0	40.6	16.4	15.6
Aug 2012 - Jul 2015	0	174	28.7	17.7	40.9	18.5	19.6

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

Area	Value		Lower Cl	Upper Cl
England	19.6	Н	19.2	20.0
Essex	18.5		16.1	1 20.9
Uttlesford	28.7	-	17.7	7 40.9
Epping Forest	24.7	<u> </u>	16.8	33.1
Braintree	24.3	<u> </u>	16.8	32.4
Tendring	21.8	<u> </u>	15.7	7 28.3
Basildon	21.3		14.3	28.8
Chelmsford	19.8	<u> </u>	12.5	27.6
Colchester	14.9		8.0	22.1
Maldon	13.5		3.3	3 24.7
Rochford	11.9		2.7	7 21.9
Castle Point	11.8		3.7	7 20.4
Harlow	8.8		-0.6	19.1
Brentwood	8.8		-0.3	18.7

Action to Address this issues

Uttlesford CAB:

- Developing an e-learning tool for befrienders to help volunteers identify clients who require support around winter resilience
- Developing a 'Keeping Warm' checklist with ECFRS to skill up volunteers and workers from local health and wellbeing services including information to simplify signposting of clients to appropriate local organisations
- Sessions in libraries / community centres across the district including Stansted / Thaxted / Great Dunmow / Saffron Walden and Takeley, offering advice on utility bills, insulation, energy efficiency, home safety and community support on a one to one basis
- Work with local domiciliary care providers to distribute leaflets and keeping warm information to clients across Uttlesford
- Pilot working with sixth form students at SWCHS to set up 'Snow Patrol' students pledge to support elderly or vulnerable neighbours during periods of severe winter weather
- Stay Well events Oct 2017 (UDC and West Essex CCG partnership): Raise awareness of staying well and warm throughout winter. Providing an opportunity for people who may be at risk of social isolation to meet new people. There are plans to work collaboratively with CCG next year too.