

# Shropshire County Tobacco Control Profile

## February 2018 Update Report

Local Tobacco Control Profiles for England is a Public Health England product developed in order to provide a local picture of the extent of tobacco use, tobacco related harm and the measures being taken to reduce this harm. Local data is presented for 45 indicators benchmarked against the national and regional averages and grouped under the following headings:

Smoking prevalence in adults  
Smoking related mortality  
Impact of smoking

Smoking prevalence in young people  
Smoking related ill health  
Smoking quitters

### Smoking Prevalence in Adults:

There are 19 indicators in this section, with an additional indicator: *smoking status at time of delivery (historical method)*.

**Table 1 Shropshire county smoking prevalence in Adults**

Compared with benchmark: ● Better ● Similar ● Worse ○ Not Compared

Indicator	Period	Shropshire		Region England		England		Range	Best
		Recent Trend	Count	Value	Value	Value	Worst		
Smoking Prevalence in adults - current smokers (APS)	2016	–	-	17.2%	15.4%	15.5%	24.2%		7.4%
Smoking Prevalence in adults - ex smokers (APS)	2016	–	-	29.8%	24.2%	26.2%	11.4%		36.3%
Smoking Prevalence in adults - never smoked (APS)	2016	–	-	53.1%	60.4%	58.3%	48.3%		73.3%
Smoking Prevalence in adults in routine and manual occupations - current smokers (APS)	2016	–	-	31.1%	26.4%	26.5%	36.2%		7.8%
Smoking Prevalence in adults in routine and manual occupations - ex smokers (APS)	2016	–	-	25.0%	19.7%	21.9%	6.3%		30.7%
Smoking Prevalence in adults in routine and manual occupations - never smoked (APS)	2016	–	-	43.9%	54.0%	51.5%	41.0%		82.6%
Smoking Prevalence in adults - current smokers (IHS)	2014	–	-	15.3%	16.9%	18.0%	26.9%		9.8%
Smoking Prevalence in adults - ex-smokers (IHS)	2014	–	-	39.2%	29.3%	33.9%	14.4%		44.2%
Smoking Prevalence in adults - never smoked (IHS)	2014	–	-	45.5%	53.8%	48.1%	38.1%		65.0%
Smoking prevalence in adults in routine and manual occupations - current smokers (IHS)	2014	–	-	23.5%	26.4%	28.0%	41.1%		14.0%
Smoking prevalence in adults in routine and manual occupations - ex-smokers (IHS)	2014	–	-	40.9%	27.2%	30.8%	12.7%		40.9%
Smoking prevalence in adults in routine and manual occupations - never smoked (IHS)	2014	–	-	35.7%	46.4%	41.2%	29.1%		61.9%
Smoking prevalence - current smokers (GPPS)	2016/17	–	-	14.0%	15.4%	15.6%	23.6%		9.6%
Smoking prevalence - ex smoker (GPPS)	2016/17	–	-	29.9%	26.4%	27.5%	15.4%		34.5%
Smoking prevalence - never smoked (GPPS)	2016/17	–	-	56.0%	58.2%	56.9%	43.2%		70.1%
Smoking prevalence in adults - current smokers (QOF)	2016/17	–	38,765	14.8%	17.8%	17.6%	26.5%		11.5%
Smoking prevalence in adults with serious mental illness (SMI)	2014/15	–	479	32.6%	39.6%	40.5%	52.3%		27.2%
Smoking status at time of delivery (current method)	2016/17	↓	305	12.4%	11.8%	10.7%	28.1%		2.3%
Smoking status at time of delivery (historical method)	2016/17	–	305	12.4%	11.4%*	10.5%	28.1%		2.3%

Source: Public Health England February 2018

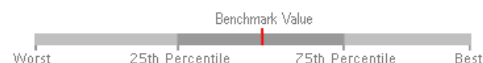
## Key Headlines:

- **Smoking prevalence in adults – current smokers (APS)** – In 2016 the Shropshire value was 17.2% which was similar to the national average of 15.5%; prevalence in Shropshire increased but decreased nationally (see appendix 1). The RAG rating changed from green to amber.
- **Smoking prevalence in adults – never smoked (APS)** – In 2016 the Shropshire value was 53.1% which was lower than the national average of 58.3%; prevalence in both Shropshire and England increased (see appendix 1). The RAG rating changed from amber to red.
- **Smoking prevalence in adults in routine and manual occupations – current smokers (APS)** – In 2016 the Shropshire value was 31.1% which was similar the national average of 26.5%; prevalence increased locally but decreased nationally (see appendix 1). The RAG rating changed from green in 2015 to amber in 2016.
- **Smoking prevalence in adults in routine and manual occupations – never smoked (APS)** – In 2016 the Shropshire value was 43.9% which was significantly worse than the national average of 51.5%; prevalence remained similar locally but increased nationally (see appendix 1). The RAG rating changed from amber in 2015 to red in 2016.
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- **Smoking prevalence in adults – current smokers (IHS)** - In 2014 the Shropshire value was 15.3% which was better than the national average of 18%; prevalence declined both locally and nationally (see appendix 1). The RAG rating improved from amber in 2013 to green in 2014.
- **Smoking prevalence in adults – never smoked (IHS)** - In 2014 the Shropshire value was 45.5% which was similar to the national average of 48.1%; prevalence increased both locally and nationally (see appendix 1). The RAG rating improved from red in 2013 to amber in 2014.
- **Smoking status at time of delivery** – In 2016/17 the Shropshire value was 12.4% which was worse than the national average of 10.7%; prevalence has declined annually nationally but increased locally (see appendix 1). The RAG rating remained red in 2016/17.
- **Smoking prevalence in adults in routine and manual occupations – never smoked (IHS)** - In 2014 the Shropshire value was 35.7% which was worse than the national average of 41.2%; with prevalence worsening in Shropshire but improving nationally (see appendix 1). The RAG rating worsened from amber in 2013 to red in 2014.

## Smoking prevalence in young people:

**Table 2: Shropshire county prevalence of smoking in young people**

Compared with benchmark ● Better ● Similar ● Worse ○ Not Compared



Indicator	Period	Shropshire			Region England		England			
		Recent Trend	Count	Value	Value	Value	Worst	Range	Best	
Smoking prevalence age 15 years - regular smokers (SDD survey)	2016	-	-	-	-	7%	-	Insufficient number of values for a spine chart		-
Smoking prevalence age 15 years - occasional smokers (SDD survey)	2016	-	-	-	-	8%	-	Insufficient number of values for a spine chart		-
Smoking prevalence at age 15 - current smokers (WAY survey)	2014/15	-	-	7.1%	7.0%	8.2%	14.9%			3.4%
Smoking prevalence at age 15 - regular smokers (WAY survey)	2014/15	-	-	4.7%	4.9%	5.5%	11.1%			1.3%
Smoking prevalence at age 15 - occasional smokers (WAY survey)	2014/15	-	-	2.4%	2.0%	2.7%	7.6%			0.6%
Use of e-cigarettes at age 15 years (WAY survey)	2014/15	-	-	16.3%	16.9%	18.4%	33.9%			7.2%
Use of other tobacco products at age 15 years (WAY survey)	2014/15	-	-	10.8%	14.3%	15.2%	28.8%			5.5%

Source: Public Health England February 2018

### Key Headlines:

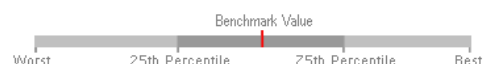
- Use of other tobacco products at age 15 – In 2014/15 the Shropshire value was 10.8% which was better than the national average of 15.2% and was RAG rated green.

### Smoking related mortality:

There are an additional 3 indicators in this section: *deaths from oral cancer, stillbirth rate and neonatal mortality.*

**Table 3: Shropshire county smoking related mortality**

Compared with benchmark ● Better ● Similar ● Worse ○ Not Compared



Indicator	Period	Shropshire			Region England		England			
		Recent Trend	Count	Value	Value	Value	Worst	Range	Best	
Smoking attributable mortality	2014 - 16	-	1,528	233.3	270.7	272.0	499.3			162.5
Smoking attributable deaths from heart disease	2014 - 16	-	158	24.5	27.6	26.5	59.3			15.6
Smoking attributable deaths from stroke	2014 - 16	-	55	8.5	9.2	8.8	18.8			3.7
Deaths from lung cancer	2014 - 16	-	468	43.2	56.8	57.7	109.8			32.6
Deaths from oral cancer	2014 - 16	-	47	4.3	5.0	4.6	9.1			2.1
Deaths from chronic obstructive pulmonary disease	2014 - 16	-	494	44.7	52.3	52.2	102.3			29.4
Potential years of life lost due to smoking related illness	2014 - 16	-	6,147	1,178	1647	1579	3,048			763
Stillbirth rate	2014 - 16	-	36	4.2	4.8	4.5	7.7			2.3
Neonatal mortality	2014 - 16	-	20	2.33	4.46	2.74	5.94			1.12

Source: Public Health England February 2018

## Key Headlines:

- **Smoking attributable mortality – rate per 100,000** – In 2014-16 rates in Shropshire were 233.3 which was better than the national average of 272.0; rates declined both locally and nationally (see appendix 1). The RAG rating remained green in 2014-16.
- **Deaths from lung cancer– rate per 100,000** – Shropshire rates in 2014-16 (43.2) were significantly better than the national average of 57.7 with rates declining both locally and nationally (see appendix 1). The RAG rating remained green in 2014-16.
- **Deaths from COPD– rate per 100,000** – Shropshire rates in 2014-16 (44.27) were significantly better than the national average of 52.2 with rates slightly declining both locally and nationally (see appendix 1). The RAG rating remained green in 2014-16.

## Smoking related ill health:

**Table 4: Shropshire county smoking related ill health**

Compared with benchmark ● Better ● Similar ● Worse ○ Not Compared Low ● ● ● ● High

Indicator	Period	Shropshire			Region		England		England	
		Recent Trend	Count	Value	Value	Value	Worst	Range	Best	
Premature births (less than 37 weeks gestation)	2014 - 16	–	619	72.0	86.2	79.5	109.6		61.6	
Low birth weight of term babies	2016	➔	58	2.1%	3.2%	2.8%	5.2%		1.3%	
Hospital admissions for asthma (under 19 years)	2016/17	⬆	217	344.2	259.2	202.8	497.5		63.6	
Smoking attributable hospital admissions	2016/17	–	3,545	1,631	1697	1685	3,116		969	
Cost per capita of smoking attributable hospital admissions	2016/17	–	4,926,599	25.0	26.2	28.4	45.5		15.4	
Emergency hospital admissions for COPD	2016/17	–	649	291	434	417	916		224	
Lung cancer registrations	2013 - 15	–	596	58.1	76.0	78.9	156.9		39.7	
Oral cancer registrations	2013 - 15	–	129	12.8	14.3	14.5	23.6		9.3	

Source: Public Health England February 2018

## Key Headlines:

- **Premature births (less than 37 weeks gestation) – rate per 100,000** - In 2014-16 Shropshire rates (72.0) were significantly better than the national average of 79.5 but both the local and national rates have increased (see appendix 1).
- **Low birth weight of term babies – rate per 100,000** - In 2016 Shropshire rates (2.1) which were significantly better than the national average of 2.8 and whilst the national rates have remained since 2011 the local rates have decreased (see appendix 1).
- **Smoking attributable hospital admissions – rate per 100,000** - In 2016/17 Shropshire rates (1.63) were similar the national average of 1.68 and whilst the national rates have decreased since 2015/16 the local rates have increased, the RAG rating has changed from green to amber (see appendix 1).
- **Hospital admissions for asthma (under 19 years) – crude rate per 100,000** – Shropshire rates (344.2) were significantly worse than the national average of 202.8 in 2016/17 and have remained a RAG rating red (see appendix 1).

## Impact of smoking:

- There were insufficient data values for the majority of indicators in this category other than in ‘attitudes to smoking in 15-year olds – ‘smoking causes harm to others’ (WAY Survey)’ where there was a similar prevalence in Shropshire 91.5% compared to the national average of 90.9%, with a RAG rating of amber in 2014-15.

## Smoking quitters

**Table 5: Shropshire county smoking quitters**

Compared with benchmark ● Better ● Similar ● Worse ○ Not Compared Low ● ● ● ● High

Indicator	Period	Shropshire			Region		England			
		Recent Trend	Count	Value	Value	Value	Worst	Range	Best	
Number setting a quit date	2016/17	–	2,052	4,564	4318	4434*	119			11,248
Successful quitters at 4 weeks	2016/17	–	910	2,024	2159	2248*	36			5,529
Successful quitters (CO validated) at 4 weeks	2016/17	–	793	1,764	1738	1627*	23			4,246
Completeness of NS-SEC recording by Stop Smoking Services	2016/17	–	1,816	88.5%	93.1%	91.2%*	12.2%			100%
Cost per quitter	2016/17	–	295,000	£324	£425*	£493*	£20,172			£67

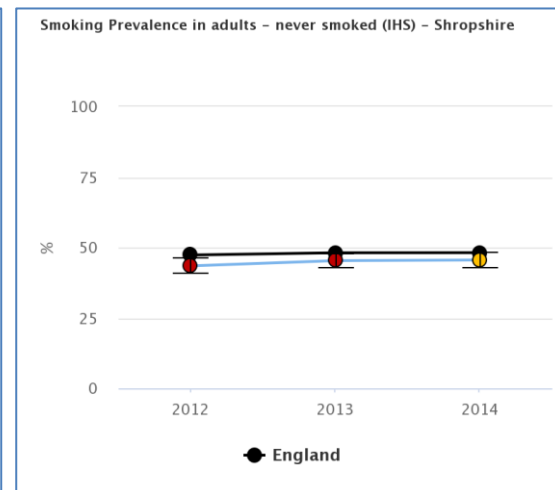
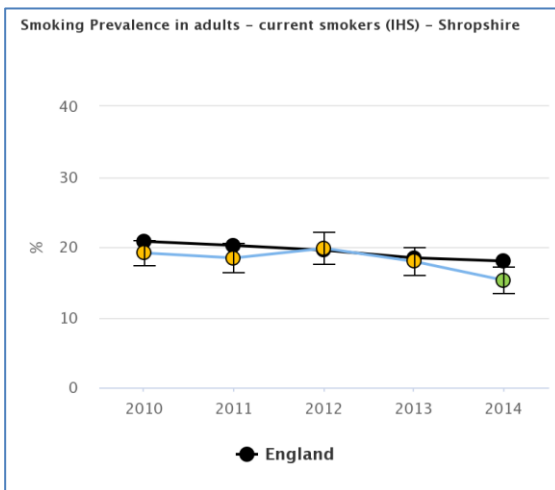
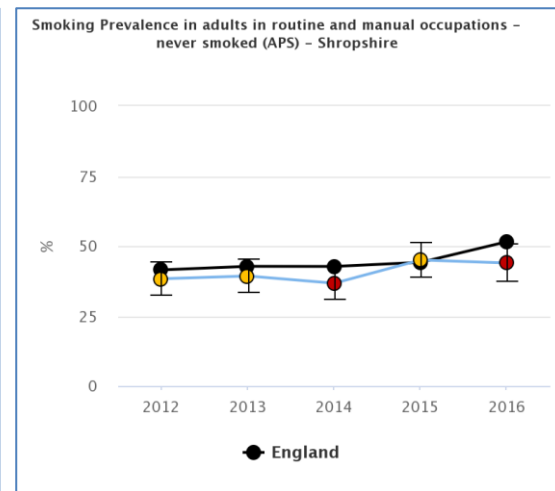
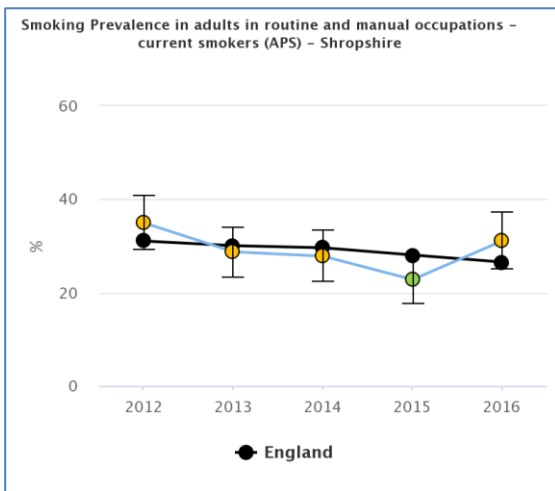
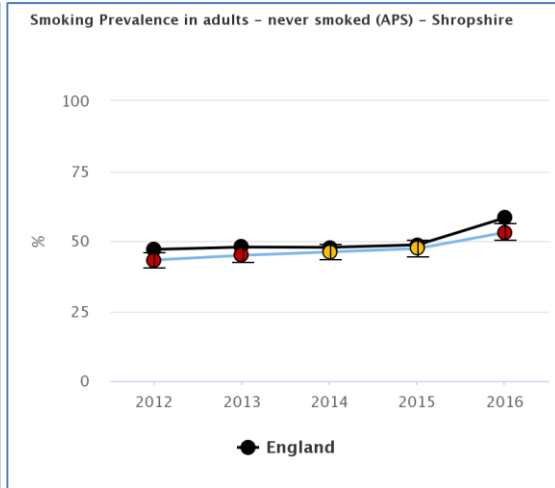
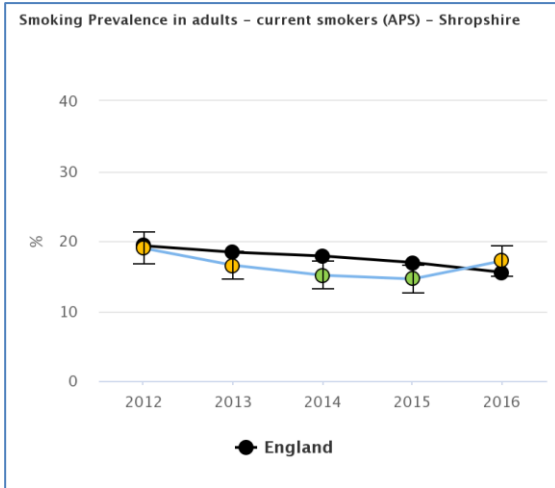
Source: Public Health England February 2018

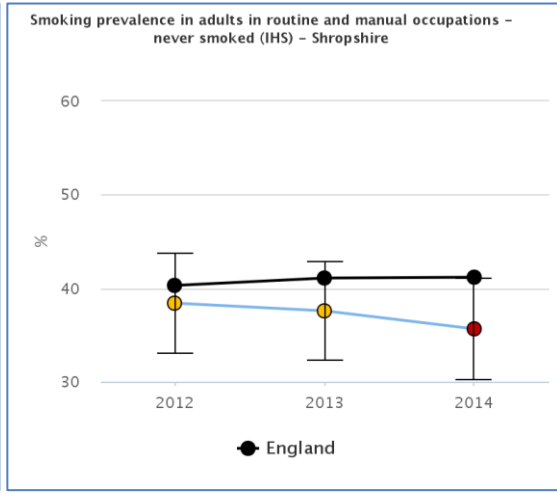
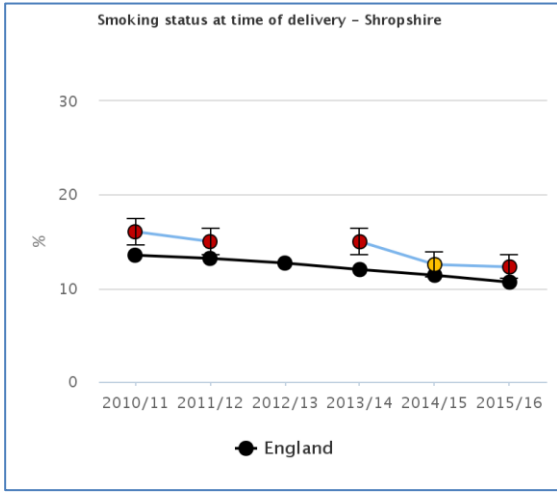
### Key Headlines:

- Successful quitters at 4-weeks – 100,00 smokers aged 16+ -** The Shropshire rate of 2024 was lower than the national average of 2248 with rates decreasing both locally and nationally (see appendix 1).

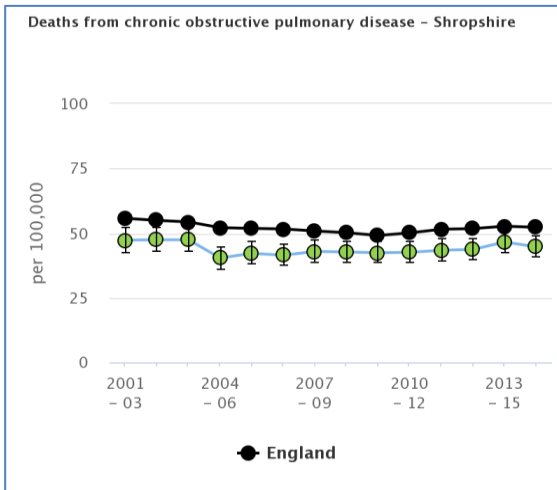
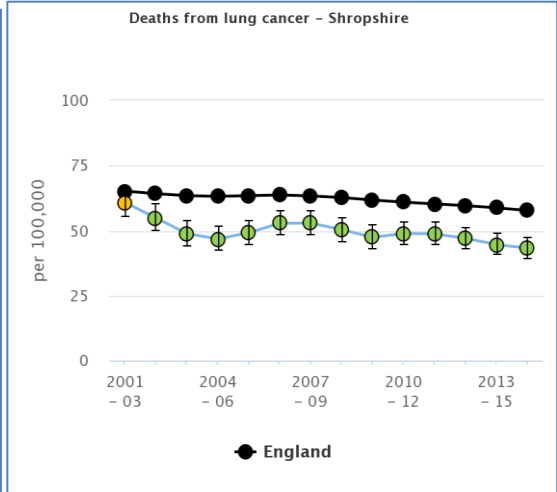
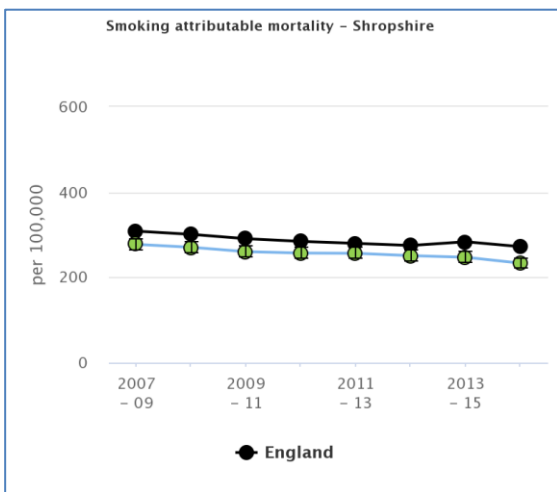
# Appendix 1: Trend charts

## Smoking prevalence in adults

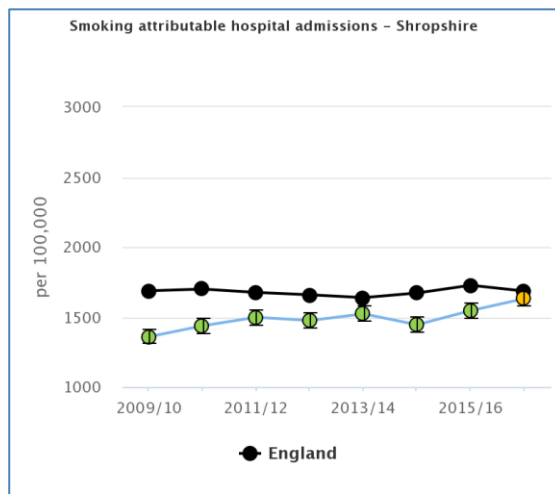
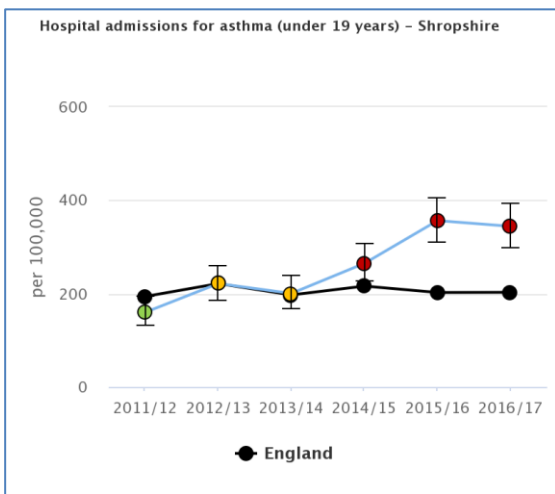
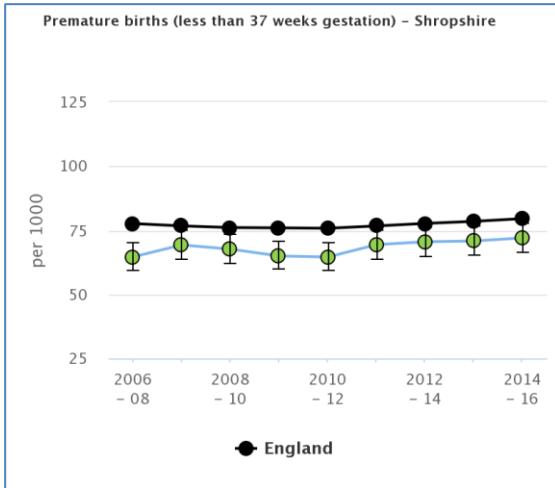




### Smoking related mortality



## Smoking related ill health



## Smoking Quitters

