

Smoking Status at Time of Delivery (SATOD)

Reducing smoking during pregnancy is one of the three national ambitions in the National Tobacco Control Plan, which was published in March 2011

Warwickshire
(2015/16)

9.7% (locally
calculated hence
no benchmark
available)

Introduction

Smoking in pregnancy affects the growth and development of the baby and health of the mother, including lower birth weight, premature birth, stillbirth and sudden unexpected death in infancy. It is estimated to contribute to 40% of all infant deaths. Evidence has demonstrated that babies born to women who smoke during pregnancy are around 40% more likely to die within the first four weeks of life than babies born to non-smokers. SATOD reflects the link between smoking and health inequalities and is a precursor to initiating smoking in adolescence.

Stopping smoking completely results in health benefits for both infant and mother.

Current position

- Local analysis of SATOD data suggests that 9.7% of mothers (585 out of 6,038 births), in Warwickshire, were recorded as smokers at the time of delivery for 2015/16, which is below the 2014/15 rate of 11.5%.

Smoking status at time of delivery by Clinical Commissioning Group (CCG), 2015/16

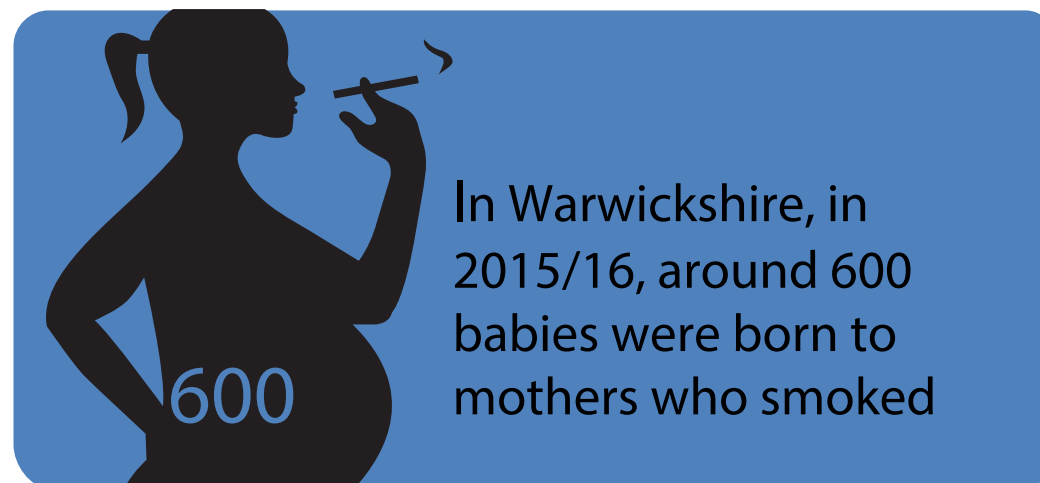
	Maternities	SATOD	Prevalence
Coventry & Rugby CCG	5,726	699	12.2%
South Warwickshire CCG	2,652	203	7.7%
Warwickshire North CCG	2,281	266	11.7%
England	631,225	67,195	10.6%

Source: NHS Digital

NB: prevalence for SWCCG and WNCCG may not be a true reflection (due to the high number of unknowns). In 2015/16, smoking status was unknown for 165 pregnant women in SWCCG and 169 pregnant women in WNCCG.

Specific outcome and performance issues

SATOD data is not particularly reliable as a measure and may be replaced by an alternative



Current activity

- Reducing smoking in pregnancy is a key priority within Warwickshire and a priority theme for the 'Smoke Free Warwickshire Alliance'.
- 'Quit4Baby' online support is available through the Quit4Good website www.quit4good.co.uk
- George Eliot Hospital and South Warwickshire Foundation Trust Maternity Units have been trained to implement the Risk Perception Intervention with pregnant smokers who do not engage with the Smoking in Pregnancy Service.
- Coventry and Warwickshire Smoking in Pregnancy group have completed a self assessment to identify actions to improve performance and reduce Smoking in Pregnancy rates.

Future activity

- Increase recording of CO and improve referral pathways to smoking in pregnancy services both during pregnancy and for relapse prevention
- Increase the number of staff trained to address smoking in pregnancy.
- Creating a smoke free environment around pregnant women.

Updated 25/11/16

Source: Public Health Outcomes Framework, Indicator 2.03