

Smoking Impact on Health: An overview

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Background: smoking

- Smoking is the single biggest preventable cause of premature death in Stockton
 - 18% of deaths in adults over 35 are a result of smoking (approx. 290 deaths per yr in Stockton)
- Smoking accounts for over half of the difference in risk of premature death between social classes
- Smoking costs Stockton approx. £56 million each year



Smoking: Effects on health

- 28% of premature deaths in Stockton are smoking attributable (Approx. 291 each year)
- Smoking is associated with a range of diseases:
 - Cardiovascular Disease (CVD)
 - Respiratory diseases including Chronic Obstructive Pulmonary Disorder (COPD) and asthma
 - Cancer
- Smoking during pregnancy – increases risk miscarriage, premature births and a range of other health outcomes

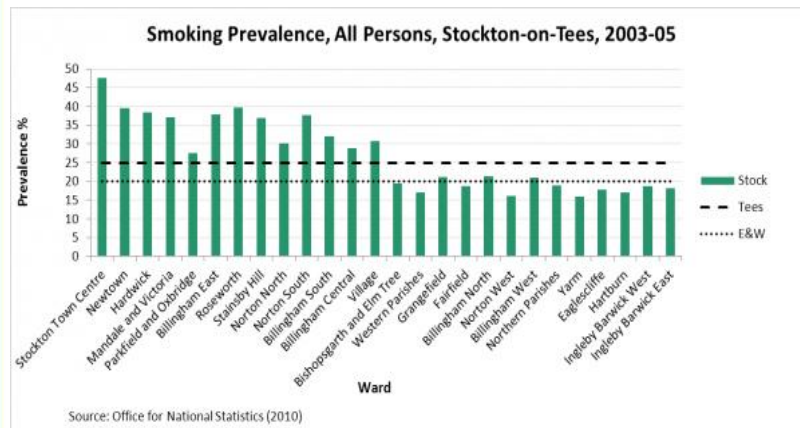


Smoking Prevalence in Stockton-on-Tees

- 17.8% of adults smoke (approx. 34,000 people)
- Massive inequalities in smoking prevalence across Stockton wards
 - strong correlation between smoking & deprivation
 - 48% smoking prevalence in Stockton Town Centre
- Young people:
 - no robust mechanisms for measuring prevalence
 - Stockton Social Norms Project: identified that approx. 15% of college students in sample smoked, with 38% taking up smoking at 14 years of age



Smoking Prevalence by Wards



Smoking prevalence continued...

- Pregnancy: 15.9% of pregnant mothers in Stockton were reported as smokers at time of delivery (Q2 12/13)
- Mental health: High prevalence of smoking in those with mental health problems (70% in inpatient units)
- Prison & probation: High prevalence in those in prison and probation services (80% of prisoners)

Achievements to date

- Year-on-year reduction in average smoking prevalence
- Year-on-year increase in smoking quitters – the service reaches about 10% of Stockton smokers per yr
- Referral pathway in place to support pregnant smokers
- Stop smoking brief intervention training – Mandatory for all midwives
- Tobacco control is a key priority in Stockton
- JSNA effectively identifies needs and priorities in relation to Tobacco Control issues
- Strong Smokefree Alliance in place in Stockton
- Effective working relationships in place with FRESH North East



Future Commitments

- Tobacco control to be maintained as a key priority for the H&W Board in Stockton
- Delivery on indicators within the PH Outcomes Framework:
 - Reduce smoking prevalence among adults
 - Reduce smoking prevalence among young people (prevention)
 - Reduce smoking during pregnancy
 - Reduced mortality from smoking related diseases (E.g. Cancer and CVD)
 - Reduce smoking related inequalities in health

