What this paper adds

- Numerous cross-sectional studies have shown that the socioeconomic characteristics of residential areas are independently associated with residents’ smoking, and that smoking prevalence increases with area deprivation.
- This longitudinal examination of smokers who lived at the same address between 1991 and 1997 suggests that deprivation characteristics of areas may influence smoking behaviour.
- The findings imply that some (currently unknown) attribute of living in a deprived area may contribute to its residents’ worse smoking profiles and lower prevalence of quitting.

Authors’ affiliations
K Giskes, F J van Lenthe, J Brug, J P Mackenbach, Department of Public Health, Erasmus Medical Centre, Rotterdam, The Netherlands
K Giskes, G Turrell, School of Public Health/Institute of Health and Biomedical Innovation, Queensland University of Technology, Brisbane, Queensland, Australia

Funding: KG is supported by an Australian National Health and Medical Research Council/National Heart Foundation grant number 904-66-104. GT is supported by an Australian National Health and Medical Research Council/National Heart Foundation Career Development Award (CR 01B 0502). The GLOBE study is funded by a grant from the Netherlands Organisation for Scientific Research (NWO Fellowship (grant identification number: 290540). FvL is supported by a Research Council (NHMRC) Sydney Sax International Post Doctoral Fellowship.

Correspondence to: K Giskes, Department of Public Health, Erasmus Medical Centre, Rotterdam 3000DR, The Netherlands; k.giskes@erasmusmc.nl

Received 13 January 2006
Accepted 11 August 2006

REFERENCES

1 Ecob R, Macintyre S. Small area variations in health related behaviours; do these depend on the behaviour itself, its measurement, or on personal characteristics? Health Place 2000;6:261–74.
16 Copeland L. An exploration of the problems faced by young women living in disadvantaged circumstances if they want to give up smoking: can more be done at general practice level? Fam Pract 2003;20:393–400.

CORRECTION

doi: 10.1136/tc.2006.17749corr1

In the October editorial, How much of the decrease in cancer death rates in the United States is attributable to reductions in tobacco smoking? (Tobacco Control 2006;15:345–7) an error has occurred in the table. The observed death rate from all cancers combined among women in 1991 was 175.3 per 100 000 (not 17303). The percentage decrease in the death rate from 1991 to 2003 was -8.4% (not -8.5%). The journal apologise for this error.