Table Appendix 1: Model comparison.

	Model 1	Model 2	Model 3	Model 4
Deviance	1016.58	938.9	586.5	574.8
pD	8.1	12.4	20.5	32.7
DIC	1032.8	963.8	627.6	640.1

Note: Model 1= Region only; Model 2 = Model 1 + Age + Sex + Body Mass Index + Energy intake; Model 3 = Model 2 + Smoking habit + Education + Socio-economic status + Marital status + Alcohol consumption; Model 4 = Model 3 with nonlinear assumption on all continuous variables (Age, BMI, Energy intake, Alcohol consumption).

Table Appendix 2. Estimated coefficients of each level of education attainment in 2000-01 and 2008-11 using the assumption of 2,500 mg/day intake of dietary sodium.

	Mean % change	90% Credible interval	
	2000-01		
Higher education	Reference		
A level or equivalent	0.5%	-2.3%	3.3%
GCSE or equivalent	1.4%	-1.3%	4.5%
No qualification	3.5%	0.1%	7.2%
	2008-11		
Higher education	Reference		
A level or equivalent	2.0%	0.2%	8.6%
GCSE or equivalent	3.6%	-1.3%	8.3%
No qualification	5.7%	0.1%	11.1%