

Covariates		
Model	Race	Race + Poverty
No area effects	661.548	656.640
$u_i$	633.348	632.784
$v_i$	637.717	639.051
$u_i + v_i$	632.318	632.202
$u_i + v_i$ only	1195.400	

Table 8.4 Value of DIC for the models fitted in this example

Coefficient	sd	95% credible interval
$\alpha$ -2.712	0.094	-2.892,-2.515
$\beta_1$ 0.01188	0.0063	-0.0011,0.024
$\beta_2$ 0.7301	0.0309	0.669,0.791

Table 8.5 Coefficients for covariates in model 4