Table \_\_. Bayesian regression estimates on logged Relative Rate of Acute to Chronic underlying-cause deaths 1994-2003.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Model 3 | Model 4-ICD9 | Model 4-ICD10 | M4: ICD10-ICD9 |
| Year | -0.024[-0.042,-0.006] | -0.046[-0.075,-0.019] | 0.002[-0.018,0.019] | 0.048[0.014,0.080] |
| 40 | -0.452[-0.606,-0.302] | -0.412[-0.591,-0.235] | -0.524[-0.679,-0.371] | -0.111[-0.215,-0.004] |
| 45 | -1.031[-1.191,-0.872] | -1.130[-1.314,-0.959] | -0.952[-1.105,-0.809] | 0.178[0.074,0.284] |
| 50 | -1.631[-1.784,-1.479] | -1.805[-1.988,-1.621] | -1.482[-1.639,-1.328] | 0.324[0.219,0.428] |
| 55 | -2.109[-2.260,-1.954] | -2.275[-2.452,-2.096] | -1.990[-2.141,-1.842] | 0.285[0.178,0.391] |
| 60 | -2.449[-2.602,-2.288] | -2.601[-2.780,-2.422] | -2.338[-2.496,-2.184] | 0.262[0.157,0.369] |
| 65 | -2.631[-2.796,-2.473] | -2.772[-2.948,-2.591] | -2.528[-2.679,-2.377] | 0.243[0.137,0.351] |
| 70 | -2.617[-2.770,-2.469] | -2.719[-2.904,-2.538] | -2.533[-2.692,-2.378] | 0.186[0.080,0.289] |
| 75 | -2.508[-2.662,-2.358] | -2.567[-2.749,-2.391] | -2.481[-2.636,-2.336] | 0.086[-0.019,0.192] |
| 80 | -2.310[-2.464,-2.152] | -2.383[-2.563,-2.207] | -2.270[-2.419,-2.118] | 0.113[0.012,0.220] |
| 85 | -1.919[-2.077,-1.765] | -1.983[-2.169,-1.802] | -1.878[-2.034,-1.730] | 0.105[-0.002,0.212] |
| Female | -0.258[-0.336,-0.181] | -0.334[-0.421,-0.248] | -0.184[-0.258,-0.108] | 0.150[0.105,0.194] |
| Complex | -0.337[-0.415,-0.260] | -0.287[-0.369,-0.199] | -0.385[-0.458,-0.307] | -0.098[-0.142,-0.054] |
| Home | -1.248[-1.354,-1.146] | -1.147[-1.274,-1.021] | -1.365[-1.474,-1.257] | -0.218[-0.280,-0.155] |
| Ltcare | -0.248[-0.363,-0.139] | -0.082[-0.204,0.041] | -0.420[-0.528,-0.310] | -0.338[-0.400,-0.275] |
| Oplace | -0.982[-1.089,-0.871] | -0.924[-1.049,-0.800] | -1.043[-1.152,-0.934] | -0.119[-0.179,-0.054] |
| Black | 0.223[0.143,0.301] | 0.241[0.156,0.322] | 0.198[0.121,0.271] | -0.043[-0.086,0.001] |
| Level 2 Var | 0.343[0.316,0.374] | 0.372[0.342,0.406] | 0.327[0.300,0.356] | -0.045[-0.067,-0.023] |
| Level 2 Cell Var () | 0.045[0.024,0.084] | 0.005[0.002,0.012] |  |  |
| Correlation of Level 2 Var | - |  | 0.939[0.910,0.962] | - |
| Level 1 Var | 0.266[0.260,0.274] | 0.237[0.218,0.256] |  | - |

Note: Mean estimates with 95% CI; fit can be input from model summaries