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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Model 1 | Model 2-ICD9 | Model 2-ICD10 | M2: ICD10-ICD9 |
| Year | -0.033  [-0.065,-0.002] | -0.021  [-0.033,-0.010] | 0.002  [-0.005,0.010] |
| 40 | -0.832  [-0.935,-0.725] | -0.703  [-0.806,-0.594] | -0.866  [-0.970,-0.755] | -0.162  [-0.211,-0.112] |
| 45 | -1.168  [-1.265,-1.064] | -1.089  [-1.195,-0.987] | -1.149  [-1.256,-1.049] | -0.060  [-0.109,-0.011] |
| 50 | -1.472  [-1.578,-1.374] | -1.415  [-1.525,-1.307] | -1.432  [-1.543,-1.325] | -0.017  [-0.065,0.031] |
| 55 | -1.674  [-1.773,-1.574] | -1.593  [-1.702,-1.487] | -1.659  [-1.769,-1.553] | -0.067  [-0.115,-0.018] |
| 60 | -1.797  [-1.901,-1.693] | -1.682  [-1.784,-1.573] | -1.809  [-1.913,-1.702] | -0.128  [-0.178,-0.079] |
| 65 | -1.833  [-1.932,-1.735] | -1.724  [-1.833,-1.619] | -1.860  [-1.970,-1.753] | -0.136  [-0.184,-0.087] |
| 70 | -1.827  [-1.931,-1.730] | -1.702  [-1.812,-1.596] | -1.841  [-1.953,-1.733] | -0.140  [-0.189,-0.091] |
| 75 | -1.762  [-1.863,-1.667] | -1.661  [-1.766,-1.551] | -1.765  [-1.871,-1.656] | -0.104  [-0.155,-0.056] |
| 80 | -1.657  [-1.763,-1.556] | -1.575  [-1.677,-1.461] | -1.652  [-1.758,-1.534] | -0.077  [-0.126,-0.027] |
| 85 | -1.446  [-1.538,-1.351] | -1.387  [-1.492,-1.273] | -1.405  [-1.510,-1.293] | -0.018  [-0.067,0.031] |
| Female | -0.100  [-0.150,-0.048] | -0.120  [-0.171,-0.068] | -0.079  [-0.131,-0.026] | 0.041  [0.020,0.061] |
| Complex | 0.844  [0.791,0.892] | 0.815  [0.763,0.864] | 0.871  [0.817,0.923] | 0.055  [0.035,0.076] |
| Home | -0.730  [-0.804,-0.659] | -0.663  [-0.738,-0.584] | -0.807  [-0.887,-0.725] | -0.144  [-0.174,-0.115] |
| Ltcare | -0.065  [-0.138,0.013] | -0.015  [-0.087,0.057] | -0.120  [-0.197,-0.045] | -0.105  [-0.136,-0.076] |
| Oplace | -0.618  [-0.685,-0.546] | -0.606  [-0.683,-0.532] | -0.625  [-0.702,-0.550] | -0.019  [-0.049,0.010] |
| Black | 0.069  [0.021,0.122] | 0.056  [0.002,0.108] | 0.082  [0.027,0.134] | 0.026  [0.006,0.046] |
| Level 2 Cell Var () | 0.231  [0.212,0.250] | 0.229  [0.211,0.249] | 0.239  [0.219,0.259] | 0.009  [-0.001,0.020] |
| Level 2 Cell Var () | 0.045  [0.024,0.084] | 0.005  [0.002,0.012] |  |  |
| Correlation of Level 2 Var (Corr()) | - |  | 0.958  [0.943,0.972] | - |
| Level 1 Var | 0.119  [0.116,0.123] | 0.105  [0.095,0.116] |  | - |

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