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