Supplementary material: APPENDIX A1

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Variable |  | Model 1 | Model 2 | Model 3 | Model 4 | Model 5 | Model 6 |
| Independent Variable: Care recipient profile | | | | | | | |
| Dementia | Yes | 2.101\*\*\* | 1.775\*\*\* | 1.730\*\*\* | 1.618\*\*\* | 1.364\*\* | 1.227 |
| Age | Age |  | 1.001 | 0.995 | 1.000 | 1.007 | 1.010 |
| Gender | Male |  | 1.163\* | 1.181 | 1.196 | 1.220\* | 1.026 |
| Dependency level | Medium |  | 1.987\*\*\* | 1.898\*\*\* | 1.638\*\*\* | 1.631\*\*\* | 1.671\*\*\* |
| High |  | 2.901\*\*\* | 2.949\*\*\* | 2.350\*\*\* | 2.202\*\*\* | 2.362\*\*\* |
| Independent Variable: Family carer profile | | | | | | | |
| Age | Age |  |  | 1.000 | 1.006 | 1.009 | 1.002 |
| Gender | Male |  |  | 0.724\*\*\* | 0.715\*\*\* | 0.700\*\*\* | 0.748\*\* |
| Marital status | Married/Civil Partnership |  |  | 1.325\*\* | 1.655\*\*\* | 1.816\*\*\* | 1.669\*\*\* |
| Living with a partner |  |  | 2.682\*\*\* | 2.352\*\*\* | 2.734\*\*\* | 2.487\*\*\* |
| Divorced/  Separated |  |  | 1.854\*\*\* | 1.830\*\*\* | 1.642\*\* | 1.844\*\*\* |
| Widowed |  |  | 1.550 | 2.035\*\* | 2.236\*\*\* | 2.032\*\* |
| Education | Junior Certificate |  |  | 0.993 | 1.001 | 1.078 | 1.072 |
| Leaving Certificate |  |  | 1.015 | 1.088 | 1.324\* | 1.270 |
| Vocational/  Technical Qualifications |  |  | 1.342\* | 1.441\*\* | 1.540\*\* | 1.428\*\* |
| Third-Level Non-Degree |  |  | 1.774\*\*\* | 1.667\*\*\* | 1.865\*\*\* | 1.732\*\*\* |
| Third-level Degree or Higher |  |  | 2.255\*\*\* | 2.893\*\*\* | 3.330\*\*\* | 3.323\*\*\* |
| Residence | Urban |  |  | 1.189\* | 1.141 | 1.088 | 1.119\* |
| Independent Variable: Context of caring | | | | | | | |
| Relationship to older person | Adult child |  |  | 1.409\* | 1.486\* | 1.885\*\*\* | 1.695\*\* |
| Relative |  |  | 1.105 | 1.303 | 1.559\* | 1.300\* |
| Non-relative |  |  | .8731 | 1.358 | 1.467 | 1.247 |
| Care hours per week | 20-39 hours |  |  |  | 0.997 | 1.021 | 1.009 |
| 40-59 hours |  |  |  | 1.200 | 1.132 | 1.249 |
| 60-80 hours |  |  |  | 1.132 | 1.116 | 1.344 |
| 80+ hours |  |  |  | 1.488 | 1.468 | 2.088\* |
| Duration of caring | Duration of caring in months |  |  |  | 1.001\* | 1.001 | 1.001\* |
| Co-residence | Yes |  |  |  | 1.282\* | 1.347\*\* | 0.991 |
| Perceived support | Fair |  |  |  | 0.305\*\*\* | 0.354\*\*\* | 0.440\*\*\* |
| Good |  |  |  | 0.076\*\*\* | 0.098\*\*\* | 0.147\*\*\* |
| Psychological abuse | Potentially harmful |  |  |  |  | 3.275\*\*\* | 2.375\*\*\* |
| Physical Abuse | Potentially harmful |  |  |  |  | 2.202\*\*\* | 1.783\*\* |
| Quality of relationship | Fair |  |  |  |  |  | 0.463\* |
| Good |  |  |  |  |  | 0.144\*\*\* |
| Excellent |  |  |  |  |  | 0.038\*\*\* |
|  | | | | | | | |
| Observations (n) | | 1,992 | 1,753 | 1,675 | 1,572 | 1,546 | 1,535 |
| Goodness of fit | | | | | | | |
| AIC | | 4926.35 | 4305.47 | 4074.84 | 3445.66 | 3448.38 | 3059.46 |