**Table A4. Regression of Influenza Vaccination Uptake on Base and Functional Proximity Measures for Employees in Building One**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Model 1 | Model 2 | Model 3 | Model 4 | Model 5 |
| Badge use, Sept-Oct non-clinic days | 0.000618 |  |  | 0.000207 |  |
|  | (0.000892) |  |  | (0.000870) |  |
|  | *p* = 0.489 |  |  | *p* = 0.812 |  |
| Badge use, Sept-Oct non-clinic |  | 0.00263 |  |  | 0.00279 |
| weekdays, clinic time window |  | (0.00211) |  |  | (0.00214) |
|  |  | *p* = 0.213 |  |  | *p* = 0.193 |
| Badge use, Sept-Oct non-clinic |  | -0.00127 |  |  | -0.00210 |
| weekdays, not clinic time window |  | (0.00184) |  |  | (0.00184) |
|  |  | *p* = 0.490 |  |  | *p* = 0.254 |
| Base proximity (1/base distance) |  |  | -4.138 | -1.390 | -1.051 |
|  |  |  | (4.053) | (4.387) | (4.397) |
|  |  |  | *p* = 0.308 | *p* = 0.751 | *p* = 0.811 |
| Floor 1 |  |  |  | 0.0709 | 0.0733 |
|  |  |  |  | (0.0763) | (0.0759) |
|  |  |  |  | *p* = 0.353 | *p* = 0.335 |
| Floor 2 |  |  |  | 0.0349 | 0.0408 |
|  |  |  |  | (0.0714) | (0.0713) |
|  |  |  |  | *p* = 0.625 | *p* = 0.567 |
| Floor 3 |  |  |  | 0.00975 | 0.0147 |
|  |  |  |  | (0.0753) | (0.0750) |
|  |  |  |  | *p* = 0.897 | *p* = 0.845 |
| Age |  |  |  | 0.00558\*\* | 0.00614\*\* |
|  |  |  |  | (0.00243) | (0.00245) |
|  |  |  |  | *p* = 0.022 | *p* = 0.013 |
| Female |  |  |  | 0.0354 | 0.0308 |
|  |  |  |  | (0.0462) | (0.0460) |
|  |  |  |  | *p* = 0.443 | *p* = 0.504 |
| Office (vs. Cubicle) |  |  |  | -0.171 | -0.177 |
|  |  |  |  | (0.134) | (0.134) |
|  |  |  |  | *p* = 0.202 | *p* = 0.187 |
| Regular hire (vs. Temporary hire) |  |  |  | -0.718\*\*\* | -0.729\*\*\* |
|  |  |  |  | (0.165) | (0.166) |
|  |  |  |  | *p* = 0.000 | *p* = 0.000 |
| Salaried (vs. Hourly) |  |  |  | 0.0113 | 0.00821 |
|  |  |  |  | (0.0750) | (0.0751) |
|  |  |  |  | *p* = 0.880 | *p* = 0.330 |
| Job grade D |  |  |  | 0.330 | 0.331 |
|  |  |  |  | (0.341) | (0.339) |
|  |  |  |  | *p* = 0.334 | *p* = 0.330 |
| Job grade E |  |  |  | 0.229 | 0.209 |
|  |  |  |  | (0.208) | (0.209) |
|  |  |  |  | *p* = 0.270 | *p* =0.317 |
| Job grade F |  |  |  | 0.0380 | 0.0424 |
|  |  |  |  | (0.163) | (0.164) |
|  |  |  |  | *p* = 0.815 | *p* = 0.796 |
| Job grade G |  |  |  | -0.100 | -0.103 |
|  |  |  |  | (0.170) | (0.171) |
|  |  |  |  | *p* = 0.556 | *p* = 0.546 |
| Job grade H |  |  |  | 0.0261 | 0.0214 |
|  |  |  |  | (0.173) | (0.173) |
|  |  |  |  | *p* = 0.880 | *p* = 0.901 |
| Job grade I |  |  |  | 0.0746 | 0.0726 |
|  |  |  |  | (0.172) | (0.173) |
|  |  |  |  | *p* = 0.665 | *p* = 0.675 |
| Job grade J |  |  |  | 0.252 | 0.254 |
|  |  |  |  | (0.221) | (0.221) |
|  |  |  |  | *p* = 0.254 | *p* = 0.249 |
| Job grade K |  |  |  | 0.304 | 0.287 |
|  |  |  |  | (0.255) | (0.255) |
|  |  |  |  | *p* = 0.234 | *p* = 0.260 |
| Job grade M |  |  |  | 0.0345 | 0.0215 |
|  |  |  |  | (0.319) | (0.325) |
|  |  |  |  | *p* = 0.914 | *p* = 0.947 |
| Age missing |  |  |  | 0.0582 | 0.0479 |
|  |  |  |  | (0.185) | (0.182) |
|  |  |  |  | *p* = 0.753 | *p* = 0.792 |
| Gender missing |  |  |  | -0.248 | -0.221 |
|  |  |  |  | (0.211) | (0.210) |
|  |  |  |  | *p* = 0.239 | *p* = 0.294 |
| Constant | 0.370\*\*\* | 0.361\*\*\* | 0.448\*\*\* | 0.785\*\*\* | 0.759\*\*\* |
|  | (0.0264) | (0.0275) | (0.0696) | (0.113) | (0.114) |
| Observations | 520 | 520 | 520 | 520 | 520 |
| F-statistic for regression | 0.480 | 0.788 | 1.042 | 17.67 | 15.75 |
| Prob > F | 0.489 | 0.455 | 0.308 | 0.000 | 0.000 |
| R-squared | 0.001 | 0.003 | 0.002 | 0.070 | 0.073 |

This table shows OLS linear probability regression results. The dependent variable is an indicator for being vaccinated. Robust standard errors are in parentheses. Additional control variables are building floor level (basement level omitted), age, gender, possession of an office, regular employee status, salaried employee status, job grade (Grade C omitted; there are no Grade A, B, or L employees in this building), and indicators for whether age and gender are missing. We do not control for missing job grade because all such employees in Building One are also temporary employees, and we do not control for part-time employee status because there is only one part-time employee in Building One. Two-tailed statistical significance at the 10%, 5% and 1% level are indicated by \*, \*\*, and \*\*\*, respectively.