Table 2.

*Logistic multilevel regression models predicting odds of leaving home at least for two activities per week (n = 32.304; 96.695 observations)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Model 1** | | **Model 2** | | **Model 3** | | **Model 4** | |
| *Coefficient* | *OR* | *p-value* | *OR* | *p-value* | *OR* | *p-value* | *OR* | *p-value* |
| Intercept | 0.11 | **<0.001** | 0.17 | **<0.001** | 0.22 | **<0.001** | 0.32 | **<0.001** |
| *Socio-demographics* | | | | | | | | |
| Sex (1=Men) | 3.29 | **<0.001** | 3.30 | **<0.001** | 3.26 | **<0.001** | 3.26 | **<0.001** |
| Age (years) | 0.97 | **<0.001** | 0.97 | **<0.001** | 0.98 | **<0.001** | 0.98 | **<0.001** |
| Health risk-factor (1=Yes) | 0.82 | **<0.001** | 0.82 | **<0.001** | 0.81 | **<0.001** | 0.82 | **<0.001** |
| Education (ref: high-school or less) | | | | | | | | |
| Technical qualification | 1.01 | 0.951 | 1.00 | 0.997 | 1.02 | 0.856 | 1.01 | 0.903 |
| University degree | 0.72 | **<0.001** | 0.72 | **<0.001** | 0.73 | **<0.001** | 0.72 | **<0.001** |
| Health insurance (ref: None) | | | | | | | | |
| Public | 0.61 | **<0.001** | 0.62 | **0.001** | 0.61 | **<0.001** | 0.62 | **0.001** |
| Private | 0.40 | **<0.001** | 0.41 | **<0.001** | 0.41 | **<0.001** | 0.41 | **<0.001** |
| Other | 0.54 | **0.001** | 0.55 | **0.002** | 0.55 | **0.002** | 0.56 | **0.002** |
| Occupation (1=Works) | 3.96 | **<0.001** | 3.96 | **<0.001** | 3.97 | **<0.001** | 3.98 | **<0.001** |
| Live in an area under lockdown (1=Yes) | 0.38 | **<0.001** | 0.38 | **<0.001** | 0.39 | **<0.001** | 0.39 | **<0.001** |
| Time (weeks) | 1.21 | **<0.001** | 1.21 | **<0.001** | 1.21 | **<0.001** | 1.21 | **<0.001** |
| *Instrumental factors* | | | | | | | | |
| Perceived risk |  |  | 0.60 | **<0.001** |  |  | 0.64 | **<0.001** |
| *Social norms* | | | | | | | | |
| Perceived social norms) |  |  |  |  | 0.43 | **<0.001** | 0.43 | **<0.001** |

Model 1 included socio-demographics and socio-economic antecedents (sex, age, education level and occupation), health-related variables (health risk factor and health insurance), living in an area under mandatory lockdown and time fixed effects. Models 2-4 continued to control for the previous antecedents. Model 2 included instrumental factors (perceived risk), Model 3 included perceived social norms and Model 4 included all previous covariates. All models included random intercept for each individual.

Table S1 (Supplemental)

*Lineal multilevel regression models predicting the frequency of out-of-home activities per week (n = 32.304; 96.695 observations)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Model 1** | | **Model 2** | | **Model 3** | | **Model 4** | |
| *Coefficient* | *Estimates* | *p-value* | *Estimates* | *p-value* | *Estimates* | *p-value* | *Estimates* | *p-value* |
| Intercept | 3.05 | **<0.001** | 3.78 | **<0.001** | 4.53 | **<0.001** | 4.99 | **<0.001** |
| *Socio-demographics* | | | | | | | | |
| Sex (1=Men) | 0.88 | **<0.001** | 0.87 | **<0.001** | 0.89 | **<0.001** | 0.88 | **<0.001** |
| Age (years) | -0.02 | **<0.001** | -0.02 | **<0.001** | -0.02 | **<0.001** | -0.02 | **<0.001** |
| Health risk-factor (1=Yes) | -0.14 | **<0.001** | -0.14 | **<0.001** | -0.10 | **<0.001** | -0.11 | **<0.001** |
| Education (ref: high-school or less) | | | | | | | | |
| Technical qualification | -0.05 | 0.253 | -0.04 | 0.389 | -0.06 | 0.204 | -0.04 | 0.321 |
| University degree | -0.51 | **<0.001** | -0.51 | **<0.001** | -0.54 | **<0.001** | -0.53 | **<0.001** |
| Health insurance (ref: None) | | | | | | | | |
| Public | -0.35 | **<0.001** | -0.34 | **<0.001** | -0.33 | **<0.001** | -0.33 | **<0.001** |
| Private | -0.77 | **<0.001** | -0.75 | **<0.001** | -0.76 | **<0.001** | -0.74 | **<0.001** |
| Other | -0.49 | **<0.001** | -0.46 | **<0.001** | -0.47 | **<0.001** | -0.45 | **<0.001** |
| Occupation (1=Works) | 0.99 | **<0.001** | 1.00 | **<0.001** | 1.00 | **<0.001** | 1.01 | **<0.001** |
| Live in an area under lockdown (1=Yes) | -0.67 | **<0.001** | -0.66 | **<0.001** | -0.66 | **<0.001** | -0.65 | **<0.001** |
| Time (weeks) | 0.08 | **<0.001** | 0.08 | **<0.001** | 0.08 | **<0.001** | 0.08 | **<0.001** |
| *Instrumental factors* | | | | | | | | |
| Perceived risk |  |  | -0.98 | **<0.001** |  |  | -0.90 | **<0.001** |
| *Social norms* | | | | | | | | |
| Perceived social norms) |  |  |  |  | -0.33 | **<0.001** | -0.29 | **<0.001** |

Model 1 included socio-demographics and socio-economic antecedents (sex, age, education level and occupation), health-related variables (health risk factor and health insurance), living in an area under mandatory lockdown and time fixed effects. Models 2-4 continued to control for the previous antecedents. Model 2 included instrumental factors (perceived risk), Model 3 included perceived social norms and Model 4 included all previous covariates. All models included random intercept for each individual and time (week).