Appendix C: Ordinary least squares model of the relationship between gender, income, and prior use of the given technology and Six Minute Walk distance ( $\mathrm{N}=686$ )

|  |  | Text Messaging | Email | Video Chat |
| :---: | :---: | :---: | :---: | :---: |
| Age |  | $\begin{aligned} & -14.53 \\ & (-18.43--10.63, P< \\ & 001) \end{aligned}$ | $\begin{aligned} & -14.83 \\ & (-18.44--11.22, P<.001) \end{aligned}$ | $\begin{aligned} & -15.27 \\ & (-18.87--11.67, P=.001) \end{aligned}$ |
| Male |  | $\begin{aligned} & \hline 87.19 \\ & (28.89-145.48, P=.003) \end{aligned}$ | $\begin{aligned} & 85.06 \\ & (26.66-143.46, P=.004) \end{aligned}$ | $\begin{aligned} & 82.45 \\ & (23.95-140.95, P= \\ & 005) \end{aligned}$ |
| Income |  |  |  |  |
| - <15k |  | $\begin{aligned} & -190.28 \\ & (-320.40--60.17, P=. \\ & 004) \\ & \hline \end{aligned}$ | $\begin{aligned} & -223.68 \\ & (-356.27--92.10, P=. \\ & 001) \\ & \hline \end{aligned}$ | $\begin{aligned} & -223.14 \\ & (-356.09--90.19, P=. \\ & 001) \end{aligned}$ |
|  | 15-35k | Reference | Reference | Reference |
| - 35-50k |  | $\begin{aligned} & 55.31 \\ & (-32.47-143.09, P=.21) \end{aligned}$ | $\begin{aligned} & 45.81 \\ & (-42.94-134.55, P=.30) \end{aligned}$ | $\begin{aligned} & 47.93 \\ & (-41.03-136.89, P=.28) \end{aligned}$ |
|  | 50-75k | $\begin{aligned} & 78.59 \\ & (-7.39-164.57, P=.07) \end{aligned}$ | $\begin{aligned} & 78.85 \\ & (-7.22-164.91, P=.07) \end{aligned}$ | $\begin{aligned} & 76.75 \\ & (-9.72-163.21, P=.08) \end{aligned}$ |
|  | >75k | $\begin{aligned} & 135.70 \\ & (45.39-226.01, P=.003) \\ & \hline \end{aligned}$ | $\begin{aligned} & 129.11 \\ & (38.37-219.85, P=.005) \end{aligned}$ | $\begin{aligned} & 126.59 \\ & (34.94-218.24, P=.006) \end{aligned}$ |
|  | Declined | $\begin{aligned} & \hline-2.19 \\ & (-116.82-112.43, P=.97) \end{aligned}$ | $\begin{aligned} & 16.80 \\ & (-99.11-132.72, P=.77) \end{aligned}$ | $\begin{aligned} & 18.03 \\ & (-98.20-134.25, P=.76) \end{aligned}$ |
| Technology use |  |  |  |  |
| Non-Owner |  | $\begin{aligned} & -36.46 \\ & (-166.90-93.98, P=.58) \end{aligned}$ | $\begin{aligned} & 177.83 \\ & (18.62-337.03, P=.03) \end{aligned}$ | $\begin{aligned} & 39.83 \\ & (-84.23-163.88, P=.53) \end{aligned}$ |
|  | Non-User | 0 | 0 | 0 |
|  | User | $\begin{aligned} & 40.10 \\ & (-29.40-109.59, P=.25) \end{aligned}$ | $\begin{aligned} & 177.23 \\ & (63.02-192.44, P=.002) \end{aligned}$ | $\begin{aligned} & 79.26 \\ & (14.68-143.83, P=.01) \end{aligned}$ |

Negative values mean shorter distances and more disability

