

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

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

Negative values mean shorter distances and more disability