Appendix

Table A1. Associations of public transport mode choice and physical and mental health for users residing in the metro area

	PCS						MCS					
	Unadjusted		Model 1[a]		Model 2[b]		Unadjusted		Model 3[c]		Model 4[d]	
	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value
Public transport use												
Travel mode choice												
Bus use only												
(reference)												
Metro use only	2.614	0.101	2.251	0.140	2.344	0.111	1.642	0.335	1.460	0.379	1.313	0.420
Mixed mode	**4.409**	**0.001**	**3.866**	**0.002**	**2.693**	**0.018**	1.266	0.434	1.118	0.497	0.275	0.847
Individual Factors												
Female	-0.954	0.153	-0.854	0.230	-1.074	0.162	-0.216	0.592	0.081	0.867	0.069	0.889
Age	**-0.186**	**0.002**	**-0.159**	**0.011**	-0.075	0.114	0.004	0.952	0.043	0.507	**0.104**	**0.056**
Monthly income												
< 2000 (reference)												
2000-4000	0.968	0.372	1.332	0.221	0.998	0.056	-0.562	0.811	-0.614	0.797	-1.485	0.480
4001-6000	1.529	0.166	1.094	0.321	0.877	0.271	1.421	0.449	1.406	0.450	0.657	0.710
6001-10000	0.809	0.673	0.805	0.645	-0.579	0.522	-0.220	0.924	-0.227	0.925	-1.757	0.317
>10000	2.001	0.068	1.408	0.161	0.664	0.289	1.875	0.087	1.874	0.087	0.900	0.234
Health-related variables												
Physical activity												
Low (reference)												
Moderate	**6.090**	**0.002**			**4.146**	**0.006**	7.774	0.163			5.895	0.198
High	**10.209**	**<0.001**			**6.773**	**0.003**	9.399	0.100			**6.514**	**0.047**
Have chronic disease	**-5.715**	**0.001**			**-3.176**	**0.005**	**-2.866**	**0.032**			-0.212	0.611

Perceived mobility impacts											
Not at all (reference)											
A little	**-2.047**	**0.028**			-1.601	0.127	-1.430	0.268			-1.124	0.272
Some	**-6.206**	**0.001**			**-4.523**	**0.001**	**-6.454**	**0.001**			**-6.401**	**0.002**
A lot	**-10.189**	**<0.001**			**-8.047**	**0.002**	**-9.989**	**0.015**			**-9.781**	**0.014**
Extremely	**-16.798**	**<0.001**			**-14.765**	**<0.001**	**-14.752**	**0.019**			**-14.680**	**0.017**
Constant			**53.612**	**<0.001**	**47.130**	**<0.001**			**47.033**	**<0.001**	**39.860**	**<0.001**
R-square			**0.062**		**0.355**				**0.065**		**0.278**	
N (participants)	**631**		**631**		**631**		**631**		**631**		**631**	

Notes:

Significant results are shown in bold font.

[a] Model 1 controlled for gender, age, and monthly income.

[b] Model 2 controlled for all variables in Model 1 plus physical activity, chronic diseases and their mobility impact.

[c] Model 3 controlled for gender, age, and monthly income.

[d] Model 4 controlled for all variables in Model 3 plus physical activity, chronic diseases and their mobility impact.

Table A2. Associations of public transport mode choice and physical and mental health for users residing in the non-metro area

	PCS						MCS					
	Unadjusted		Model 5[a]		Model 6[b]		Unadjusted		Model 7[c]		Model 8[d]	
	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value
Public transport use												
Travel mode choice												
Bus use only (reference)												
Metro use only	-2.528	0.618	-5.099	0.343	-7.553	0.204	**10.390**	**0.030**	10.114	0.079	8.538	0.121
Mixed mode	**2.942**	**0.027**	**2.322**	**0.066**	**2.019**	**0.039**	0.441	0.318	0.174	0.816	0.399	0.751
Individual Factors												
Female	3.358	0.075	3.287	0.300	2.682	0.135	0.347	0.439	-0.610	0.445	-0.914	0.608
Age	-0.231	0.389	-0.160	0.458	-0.079	0.767	-0.035	0.728	-0.035	0.764	0.011	0.902
Monthly income												
< 2000 (reference)												
2000-4000	1.329	0.779	1.164	0.792	0.494	0.799	2.869	0.650	2.612	0.653	2.133	0.736
4001-6000	1.028	0.825	-0.057	0.989	0.500	0.822	4.750	0.538	4.905	0.530	4.317	0.565
6001-10000	**2.747**	**0.020**	1.933	0.507	0.559	0.450	3.769	0.657	3.188	0.702	2.093	0.775
>10000	4.599	0.611	4.102	0.539	0.204	0.559	0.497	0.163	0.332	0.695	-0.564	0.304
Health-related variables												
Physical activity												
Low (reference)												
Moderate	5.807	0.062			1.535	0.060	8.357	0.383			7.106	0.359
High	8.356	0.248			2.983	0.371	11.291	0.254			9.332	0.191
Have chronic disease	-0.453	0.397			2.155	0.610	-2.517	0.172			-0.731	0.403
Perceived mobility impacts												
Not at all (reference)												
A little	-3.520	0.174			-4.124	0.129	-3.426	0.126			**-2.776**	**0.038**
Some	-7.319	0.144			**-7.463**	**0.002**	-0.669	0.651			-0.050	0.943
A lot	-7.482	0.243			-7.896	0.258	-7.643	0.359			-7.138	0.319
Extremely	-12.159	0.077			-10.644	0.105	-8.284	0.151			-6.274	0.224

Constant		52.044	0.125	45.083	0.230			**53.386**	**0.043**	**43.758**	**0.005**
R-square		0.108		0.273				0.065		0.162	
N (participants)	195	195		195		195		195		195	

Notes:

Significant results are shown in bold font.

[a] Model 5 controlled for gender, age, and monthly income.

[b] Model 6 controlled for all variables in Model 5 plus physical activity, chronic diseases and their mobility impact.

[c] Model 7 controlled for gender, age, and monthly income.

[d] Model 8 controlled for all variables in Model 7 plus physical activity, chronic diseases and their mobility impact.

Table A3. Associations of route environment and physical and mental health for mixed-mode users residing in the non-metro area (N=83)

	PCS						MCS					
	Unadjusted		Model 9[a]		Model 10[b]		Unadjusted		Model 11[c]		Model 12[d]	
	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value
Route environments												
To bus stop												
Walking barriers	1.047	0.635					-0.356	0.891				
Walking time < 10 mins	0.638	0.336					**4.239**	**0.046**	**4.175**	**0.056**	2.936	0.089
Rest area condition												
Low (reference)												
Moderate	-0.046	0.898					0.564	0.869	-0.460	0.898	0.137	0.969
High	-0.162	0.943					3.533	0.184	4.017	0.166	3.014	0.287
Pedestrian crowdedness												
Low (reference)												
Moderate	-0.289	0.877					2.583	0.235	1.088	0.643	1.771	0.490
High	-0.975	0.787					5.337	0.204	1.662	0.731	1.550	0.754
Sidewalk width satisfaction												
Low (reference)												
Moderate	**12.158**	**0.022**	**10.849**	**0.040**	**10.739**	**0.049**	-5.655	0.414				
High	**11.386**	**0.036**	**10.235**	**0.021**	**10.248**	**0.023**	-4.930	0.478				
To metro station												
Walking barriers	1.934	0.574					-0.044	0.991				
Walking time < 10 mins	**6.057**	**0.055**	4.765	0.124	5.292	0.083	5.372	0.152	4.121	0.293	2.789	0.472
Rest area condition												
Low (reference)												
Moderate	0.197	0.919					-1.155	0.609				
High	1.051	0.709					-0.096	0.977				
Pedestrian crowdedness												
Low (reference)												
Moderate	1.261	0.593					0.679	0.806				
High	0.258	0.926					2.126	0.513				

	M1 coef	M1 p	M2 coef	M2 p	M3 coef	M3 p	M4 coef	M4 p	M5 coef	M5 p	M6 coef	M6 p
Sidewalk width satisfaction												
Low (reference)												
Moderate	**12.158**	**0.037**	**10.849**	**0.026**	**10.739**	**0.049**	-5.655	0.414				
High	**11.386**	**0.012**	**10.235**	**0.039**	**10.248**	**0.037**	-4.930	0.478				
Individual Factors												
Female	2.549	0.182	1.818	0.338	2.207	0.245	0.641	0.777	-0.192	0.940	-0.763	0.763
Age	-0.235	0.077	-0.208	0.110	-0.209	0.111	-0.045	0.773	0.045	0.787	0.080	0.637
Monthly income												
< 2000 (reference)												
2000-4000	-1.857	0.507					1.284	0.690	-0.081	0.981	0.652	0.854
4001-6000	-0.403	0.895					2.918	0.409	4.306	0.257	3.489	0.370
6001-10000	-2.354	0.448					0.505	0.887	-0.412	0.913	-1.208	0.760
>10000	0.055	0.990					-6.914	0.172	-6.718	0.188	-7.524	0.135
Health-related variables												
Physical activity												
Low (reference)												
Moderate	4.198	0.611			-0.927	0.906	2.146	0.820			6.791	0.515
High	6.063	0.459			1.217	0.877	7.216	0.441			9.153	0.375
Have chronic disease	-2.942	0.261			**-5.586**	**0.034**	-2.448	0.427			-2.417	0.530
Perceived mobility impacts												
Not at all (reference)												
A little	**-5.798**	**0.052**					0.575	0.871			0.952	0.809
Some	**-8.990**	**0.001**					-4.384	0.151			-2.239	0.533
A lot	**-8.149**	**0.004**					**-7.234**	**0.033**			-5.585	0.154
Extremely	-7.631	0.152					**-22.412**	**0.001**			**-18.536**	**0.011**
Constant			**56.652**	**0.002**	**65.026**	**0.040**			**63.356**	**0.021**	**53.789**	**0.002**
R-square			0.230		0.108				0.071		0.221	
N (participants)	83		83		83		83		83		83	

Notes:
  Significant results are shown in bold font.
  [a] Model 9 controlled for gender, and age.
  [b] Model 10 controlled for all variables in Model 9 plus physical activity, and chronic diseases.
  [c] Model 11 controlled for gender, age, and monthly income.
  [d] Model 12 controlled for all variables in Model 11 plus physical activity, chronic diseases and their mobility impact.

Table A4. Associations of route environment and physical and mental health for bus-only public transport use group

	PCS						MCS					
	Unadjusted		Model 13[a]		Model 14[b]		Unadjusted		Model 15[c]		Model 16[d]	
	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value
Route environments												
Walking barriers	0.752	0.601					-0.528	0.725				
Walking time < 10 mins	-0.383	0.753					-2.005	0.113	-1.973	0.109	-2.104	0.070
Rest area condition												
Low (reference)												
Moderate	0.303	0.865	0.539	0.761	0.272	0.877	0.638	0.732				
High	1.864	0.187	0.608	0.657	0.728	0.590	-0.081	0.956				
Pedestrian crowdedness												
Low (reference)												
Moderate	0.065	0.958					-1.117	0.382				
High	1.848	0.649					-2.090	0.622				
Sidewalk width satisfaction												
Low (reference)												
Moderate	**4.210**	**0.030**	**4.504**	**0.012**	**3.717**	**0.022**	-0.420	0.842	-0.326	0.876	-1.254	0.523
High	**9.582**	**<0.001**	**9.546**	**0.001**	**6.324**	**0.001**	2.841	0.216	2.825	0.211	0.169	0.939
Individual Factors												
Female	1.809	0.149	1.665	0.168	1.559	0.182	**-3.115**	**0.017**	**-2.990**	**0.011**	**-2.769**	**0.020**
Age	-0.101	0.207	-0.077	0.333	-0.024	0.763	0.089	0.286	0.097	0.250	0.124	0.129
Monthly income												
< 2000 (reference)												
2000-4000	2.419	0.197	1.155	0.527	1.519	0.392	1.120	0.564	0.865	0.652	1.247	0.492
4001-6000	2.367	0.284	1.243	0.558	0.597	0.776	**5.085**	**0.027**	**5.129**	**0.025**	**4.604**	**0.050**
6001-10000	4.361	0.097	3.194	0.208	3.055	0.214	4.432	0.104	4.027	0.134	3.409	0.178
>10000	**4.978**	**0.043**	3.696	0.122	3.666	0.119	1.817	0.475	1.481	0.560	1.333	0.582
Health-related variables												
Physical activity												
Low (reference)												
Moderate	7.514	0.280			-0.800	0.929	13.103	0.157			**20.415**	**0.007**

High	10.969	0.209			0.891	0.921	14.875	0.107			**21.927**	**0.001**
Have chronic disease	0.258	0.884			2.975	0.096	-3.236	0.078			0.006	0.997
Perceived mobility impacts												
Not at all (reference)												
A little	-2.867	0.150			-2.805	0.185	**-6.636**	**0.001**			**-4.756**	**0.030**
Some	**-5.601**	**0.001**			**-5.509**	**0.001**	**-3.491**	0.018			-2.815	0.077
A lot	**-6.993**	**0.007**			**-6.144**	**0.007**	**-12.601**	**<0.001**			**-11.765**	**<0.001**
Extremely	**-13.463**	**0.001**			**-10.419**	**0.004**	-2.521	0.446			0.429	0.906
Constant			**46.622**	**0.007**	**55.026**	0.028			**44.357**	**0.026**	**63.001**	**0.001**
R-square			0.117		0.225				0.102		0.365	
N (participants)	215		215		215		215		215		215	

Notes:

Significant results are shown in bold font.

[a] Model 13 controlled for gender, age, and monthly income.

[b] Model 14 controlled for all variables in Model 13 plus physical activity, chronic diseases and their mobility impact.

[c] Model 15 controlled for gender, age, and monthly income.

[d] Model 16 controlled for all variables in Model 15 plus physical activity, chronic diseases and their mobility impact.

Table A5. Associations of route environment and physical and mental health for metro-only public transport use group (N=75)

	PCS						MCS					
	Unadjusted		Model 17[a]		Model 18[b]		Unadjusted		Model 19[c]		Model 20[d]	
	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value
Route environments												
Walking barriers	-2.609	0.454					-2.081	0.552				
Walking time < 10 mins	1.310	0.489					-0.200	0.916				
Rest area condition												
Low (reference)												
Moderate	-0.939	0.709					-1.686	0.502	-0.725	0.765	-0.605	0.802
High	-1.910	0.396					-2.682	0.234	-4.202	0.057	-2.792	0.164
Pedestrian crowdedness												
Low (reference)												
Moderate	-0.783	0.699					2.604	0.194	**-6.235**	**0.001**	**-5.412**	**0.001**
High	-1.978	0.622					5.839	0.143	-1.344	0.655	-1.182	0.678
Sidewalk width satisfaction												
Low (reference)												
Moderate	4.207	0.307	4.595	0.268	5.957	0.170	-2.793	0.501				
High	**8.852**	**0.020**	**8.914**	**0.025**	**9.111**	**0.034**	2.144	0.628				
Individual Factors												
Female	-0.429	0.833	-0.462	0.816	-0.830	0.683	3.227	0.110	**3.995**	**0.024**	3.114	0.061
Age	**-0.299**	**0.044**	**-0.282**	**0.042**	-0.229	0.130	-0.159	0.299	-0.108	0.474	0.005	0.969
Monthly income												
< 2000 (reference)												
2000-4000	0.024	0.995					-0.303	0.935				
4001-6000	-0.900	0.839					0.409	0.928				
6001-10000	-3.689	0.386					0.838	0.846				
>10000	-2.978	0.447					1.500	0.706				
Health-related variables												
Physical activity												
Low (reference)												
Moderate												
High	1.520	0.422			3.262	0.103	**4.750**	**0.011**			**5.021**	**0.004**
Have chronic disease	-3.552	0.130			-0.835	0.734	**-4.673**	**0.046**			-0.849	0.705

Perceived mobility impacts											
Not at all (reference)											
A little	0.474	0.869			1.462	0.612	0.309	0.911			0.928	0.743
Some	-4.806	0.073			-3.515	0.211	**-5.124**	**0.048**			-4.169	0.097
A lot	-4.860	0.132			-4.175	0.203	**-6.625**	**0.035**			-4.950	0.090
Extremely	**-11.924**	**0.039**			-11.210	0.057	**-16.236**	**0.004**			**-21.199**	**<0.001**
Constant			**58.521**	**0.005**	**58.252**	**0.011**			**55.257**	**0.047**	**52.024**	**0.025**
R-square			0.055		0.065				0.056		0.078	
N (participants)	75		75		75		75		75		75	

Notes:

Significant results are shown in bold font.

[a] Model 17 controlled for gender, and age.

[b] Model 18 controlled for all variables in Model 17 plus physical activity, chronic diseases and their mobility impact.

[c] Model 19 controlled for gender, and age.

[d] Model 20 controlled for all variables in Model 19 plus physical activity, chronic diseases and their mobility impact.

Table A6. Associations of route environment and physical and mental health for bus-only public transport use group residing in the metro area

	PCS						MCS					
	Unadjusted		**Model 21[a]**		**Model 22[b]**		**Unadjusted**		**Model 23[c]**		**Model 24[d]**	
	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value
Route environments												
Walking barriers	2.362	0.247					-2.592	0.267				
Walking time < 10 mins	-0.735	0.682					-2.621	0.199	-1.725	0.384	-1.403	0.430
Rest area condition												
Low (reference)												
Moderate	0.587	0.811					-0.961	0.732				
High	1.766	0.414					-0.617	0.803				
Pedestrian crowdedness												
Low (reference)												
Moderate	1.800	0.316					-1.914	0.350				
High	3.309	0.475					2.102	0.691				
Sidewalk width satisfaction												
Low (reference)												
Moderate	3.135	0.217	3.337	0.209	3.422	0.199	-0.517	0.863				
High	**7.950**	**0.001**	**8.154**	**0.001**	**6.429**	**0.004**	1.628	0.638				
Individual Factors												
Female	0.081	0.966	-0.579	0.762	-0.477	0.804	**-6.471**	**0.010**	**-5.351**	**0.008**	**-4.187**	**0.027**
Age	0.023	0.851	-0.018	0.886	-0.019	0.873	**0.242**	**0.017**	**0.291**	**0.020**	**0.288**	**0.010**
Monthly income												
< 2000 (reference)												
2000-4000	1.493	0.643			-0.609	0.853	-2.142	0.556	-1.831	0.601	0.318	0.924
4001-6000	3.778	0.334			1.819	0.640	3.490	0.428	3.521	0.406	3.910	0.317
6001-10000	2.222	0.583			-0.210	0.959	1.434	0.753	3.227	0.460	4.312	0.283
>10000	2.398	0.546			-0.851	0.828	-1.288	0.773	-0.532	0.901	0.527	0.893
Health-related variables												
Physical activity												
Low (reference)												
Moderate												
High	**3.365**	**0.053**			1.992	0.242	1.277	0.524			-0.102	0.954
Have chronic disease	-0.784	0.767			1.444	0.606	-3.831	0.203			0.203	0.941

	B	p	B	p	B	p	B	p	B	p	B	p
Perceived mobility impacts												
Not at all (reference)												
A little	-5.704	0.116			-5.350	0.151	**-9.813**	**0.010**			**-8.131**	**0.050**
Some	**-5.203**	**0.008**			**-4.673**	**0.028**	**-6.838**	**0.001**			**-6.346**	**0.001**
A lot	**-6.994**	**0.022**			-5.965	0.064	**-17.182**	**<0.001**			**-16.282**	**0.001**
Extremely	**-18.787**	**0.029**			**-17.807**	**0.041**	2.490	0.778			1.540	0.868
Constant			**48.221**	**0.015**	**48.228**	**0.025**			**65.447**	**0.027**	**62.075**	**0.015**
R-square			0.078		0.111				0.076		0.120	
N (participants)	103		103		103		103		103		103	

Notes:

Significant results are shown in bold font.

[a] Model 21 controlled for gender, and age.

[b] Model 22 controlled for all variables in Model 21 plus monthly income, physical activity, chronic diseases and their mobility impact.

[c] Model 23 controlled for gender, age, and monthly income.

[d] Model 24 controlled for all variables in Model 23 plus physical activity, chronic diseases and their mobility impact.

Table A7. Associations of route environment and physical and mental health for metro-only public transport use group residing in the metro area

	PCS						MCS					
	Unadjusted		**Model 25[a]**		**Model 26[b]**		**Unadjusted**		**Model 27[c]**		**Model 28[d]**	
	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value
Route environments												
Walking barriers	-2.803	0.420					-1.605	0.642				
Walking time < 10 mins	0.995	0.608					0.789	0.681				
Rest area condition												
Low (reference)												
Moderate	-1.709	0.508	0.222	0.930	-0.142	0.959	-0.328	0.899				
High	-2.680	0.251	-2.514	0.261	-2.086	0.344	-1.324	0.568				
Pedestrian crowdedness												
Low (reference)												
Moderate	-0.129	0.955					-1.458	0.527				
High	3.649	0.298					-0.747	0.830				
Sidewalk width satisfaction												
Low (reference)												
Moderate	4.397	0.285	5.822	0.163	7.245	0.094	-3.512	0.384				
High	**8.852**	**0.014**	**9.648**	**0.004**	**9.320**	**0.003**	2.144	0.617				
Individual Factors												
Female	-0.184	0.928	0.099	0.960	-0.167	0.935	2.626	0.192				
Age	**-0.347**	**0.011**	**-0.361**	**0.009**	**-0.319**	**0.021**	-0.116	0.450				
Monthly income												
< 2000 (reference)												
2000-4000	0.251	0.945					-1.012	0.782				
4001-6000	-0.900	0.839					0.409	0.927				
6001-10000	-3.130	0.470					-0.285	0.947				
>10000	-2.978	0.446					1.500	0.701				
Health-related variables												
Physical activity												
Low (reference)												
Moderate												
High	1.977	0.306			3.832	0.069	**3.989**	**0.035**				
Have chronic disease	**-4.578**	**0.057**			-1.812	0.483	**-4.490**	**0.059**				

Perceived mobility impacts											
Not at all (reference)											
A little	0.091	0.974			0.464	0.877	0.929	0.736			
Some	**-5.189**	**0.052**			-3.917	0.157	-4.504	0.080			
A lot	-5.242	0.102			-4.383	0.177	**-6.005**	**0.053**			
Extremely	**-12.307**	**0.032**			**-11.889**	**0.041**	-15.616	0.005			
Constant			52.054	0.047	58.255	0.051			45.257	0.038	52.074	0.022
R-square			0.054		0.078				0.025		0.046	
N (participants)	72		72		72		72		72		72	

Notes:

Significant results are shown in bold font.

[a] Model 25 controlled for gender, and age.

[b] Model 26 controlled for all variables in Model 25 plus physical activity, chronic diseases and their mobility impact.

[c] Model 27 entered into no variable.

[d] Model 28 entered into no variable.

Table A8. Associations of route environment and physical and mental health for bus-only public transport use group residing in the non-metro area

	PCS						MCS					
	Unadjusted		Model 29[a]		Model 30[b]		Unadjusted		Model 31[c]		Model 32[d]	
	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value	Coefficient	P-value
Route environments												
Walking barriers	-0.788	0.700					1.732	0.360				
Walking time < 10 mins	-0.224	0.894					-1.868	0.229	-1.577	0.317	-1.833	0.229
Rest area condition												
Low (reference)												
Moderate	0.252	0.927					4.125	0.105	3.431	0.201	2.481	0.353
High	1.955	0.302					0.361	0.835	0.045	0.979	-2.064	0.235
Pedestrian crowdedness												
Low (reference)												
Moderate	-1.539	0.364					-0.536	0.729	0.163	0.919	0.139	0.929
High	0.283	0.975					**-15.830**	**0.042**	**-17.128**	**0.022**	**-20.309**	**0.017**
Sidewalk width satisfaction												
Low (reference)												
Moderate	**6.010**	**0.022**	**6.860**	**0.012**	4.539	0.139	-0.924	0.760				
High	**11.717**	**<0.001**	**12.050**	**<0.001**	**7.832**	**0.014**	2.817	0.375				
Individual Factors												
Female	**3.444**	**0.001**	**4.362**	**0.004**	**3.812**	**0.001**	0.012	0.994	-0.081	0.960	-0.195	0.901
Age	-0.195	0.069	-0.099	0.329	-0.008	0.944	-0.018	0.858	-0.038	0.717	-0.001	0.994
Monthly income												
< 2000 (reference)												
2000-4000	3.341	0.157	1.996	0.356	2.835	0.195	3.869	0.079	3.096	0.178	1.703	0.446
4001-6000	1.586	0.553	-0.395	0.872	-0.175	0.945	**5.842**	**0.020**	**6.517**	**0.001**	**5.864**	**0.002**
6001-10000	**7.082**	**0.045**	**6.010**	**0.037**	**6.612**	**0.022**	**7.140**	**0.038**	6.586	0.054	5.260	0.112
>10000	**7.428**	**0.011**	**6.042**	**0.025**	**6.447**	**0.035**	4.098	0.171	3.659	0.239	3.100	0.313
Health-related variables												
Physical activity												
Low (reference)												
Moderate	7.677	0.387			0.757	0.932	14.455	0.082			**20.158**	**0.011**
High	11.095	0.208			1.250	0.889	**15.758**	**0.056**			**22.357**	**0.007**

	B	Sig.	B	Sig.	B	Sig.	B	Sig.
Have chronic disease	1.179	0.623			3.722	0.117	-2.595	0.242			0.967	0.685
Perceived mobility impacts												
Not at all (reference)												
A little	-1.854	0.444			-1.289	0.621	**-5.186**	**0.026**			-4.113	0.095
Some	**-5.948**	**0.007**			**-5.350**	**0.021**	1.596	0.445			1.793	0.414
A lot	**-6.953**	**0.019**			**-5.558**	**0.062**	**-8.036**	**0.005**			**-8.334**	**0.005**
Extremely	**-12.889**	**<0.001**			**-9.634**	**0.018**	-3.219	0.336			0.395	0.917
Constant			**42.888**	**0.027**	**48.584**	**0.001**			**54.525**	**0.001**	**56.454**	**0.001**
R-square			0.079		0.156				0.098		0.125	
N (participants)	112		112		112		112		112		112	

Notes:

Significant results are shown in bold font.

[a] Model 29 controlled for gender, age, and monthly income.

[b] Model 30 controlled for all variables in Model 29 plus physical activity, chronic diseases and their mobility impact.

[c] Model 31 controlled for gender, age, and monthly income.

[d] Model 32 controlled for all variables in Model 31 plus physical activity, chronic diseases and their mobility impact.