

**Appendix 2. Weights of each sub-decile domain towards the total score, and correlations between domains.**

	Income	Employment	Health	Crime	Child Education	Adult Education	Geographic Barriers	Wider Barriers	Indoor Living Environment	Outdoor Living Environment
Income	1.000									
Employment	0.938	1.000								
Health	0.800	0.849	1.000							
Crime	0.652	0.607	0.591	1.000						
Child Education	0.733	0.723	0.659	0.456	1.000					
Adult Education	0.784	0.799	0.701	0.499	0.769	1.00				
Geographic Barriers	-0.443	-0.380	-0.367	-0.464	-0.228	-0.251	1.000			
Wider Barriers	0.539	0.393	0.273	0.512	0.295	0.298	-0.487	1.00		
Indoor Living Environment	0.173	0.137	0.168	0.187	0.124	0.047	-0.191	0.133	1.00	
Outdoor Living Environment	0.257	0.153	0.131	0.447	0.009	0.083	-0.410	0.575	0.150	1.00

Off-diagonal measures are correlation between sub-deciles of the IMD.