

Supplementary file: Correlations between selected built environment indicators

Table S1. Correlation coefficients for food environment indicators.

	food_02	food_04	food_07	food_06	food_21
food_04	0.6787	1			
food_07	0.0627	0.0319	1		
food_06	-0.0338	-0.1124	0.6258	1	
food_21	-0.3125	-0.4314	-0.1335	0.0874	1
food_23	0.4392	0.6115	0.0612	-0.0629	-0.5261

Key to variables:

- food_02: Count of fruit and vegetable grocers within 3200m
- food_04: Count of 'healthier' food options (supermarkets or fruit and vegetable grocers) within 3200m (renamed 'Number of healthier food options')
- food_07: Healthy food choices ratio (ratio of healthier to fast-food options within 3200m)
- food_06: Healthy food choices percentage (percentage of 'healthier' relative to healthier and fast-food options combined within 3200m) (renamed 'Healthier food proportion')
- food_21: Percentage of dwellings with no availability of healthy or unhealthy food within 3200m
- food_23: Percentage of dwellings within 1000m walking distance of a supermarket

Table S2. Correlation coefficients for walkability indicators.

	walk_20	walk_19	walk_18	walk_nat
walk_19	0.4874	1		
walk_18	0.4893	0.5992	1	
walk_nat	0.7403	0.8533	0.8751	1
walk_city	0.7262	0.8071	0.7965	0.9393

Key to variables:

- walk_20_hard: Average daily living destination access score for local 1600 metres walkable neighbourhoods
- walk_19: Average street connectivity per square kilometre for local 1600 metres walkable neighbourhoods within area
- walk_18: Average dwelling density per hectare for local 1600 metres walkable neighbourhoods within area
- walk_nat: Average walkability index for local 1600 metres walkable neighbourhoods, relative to 21 cities
- walk_city: Average walkability index for local 1600 metres walkable neighbourhoods, relative to study region (renamed 'Walkability')

Table S3. Correlation coefficients for public open space indicators.

	os1_hard
os2_hard	0.74

Key to variables:

- os1_hard: Percentage of dwellings within 400m of public open space (renamed 'Public open space proximity')
- os2_hard: Percentage of dwellings within 400m of public open space > 1.5 Ha area