

Table 1 Mean (SD) scores of PANES–Oman by study area

Items	Mean (SD) ^a						All (n = 376)	NA/DKc (% overall)
	Haya Khuwairat (old area) (n = 110)	Barka (n = 210) Samhan Janubia (new area) (n = 100)	Total (n = 210)	Farq (old area) (n = 80)	Nizwa (n = 166) Radha Busaidi (new area) (n = 86)	Total (n= 166)		
Land use and access to destinations								
Many shops, stores, markets or other places to buy things I need are within easy walking distance of my home.	3.5 (0.7)	3.0 (1.0)	3.3 (0.9)	3.4 (1.0)	3.5 (0.7)	3.4 (0.9)	3.4 (0.9)	1.1
There are many places to go within easy walking distance of my home such as mosques, schools, health institutions, workplaces, markets, parks, etc.	3.2 (0.9)	3.0 (1.0)	3.1 (0.9)	3.3 (1.0)	3.2 (1.0)	3.3 (1.0)	3.2 (1.0)	1.9
It is within easy walking distance from my home to access public transport and taxi on the main road of my neighbourhood.	3.1 (1.1)	2.2 (1.1)	2.7 (1.2)	2.7 (1.3)	1.9 (1.1)	2.4 (1.2)	2.5 (1.2)	9.9
My neighbourhood has several places such as open fields, parks, sea, clubs, and gymnasiums to exercise and play football and other sports.	2.2 (1.0)	2.7 (1.0)	2.5 (1.0)	2.9 (1.1)	2.3 (1.0)	2.6 (1.1)	2.5 (1.1)	23.0
Pedestrian infrastructure								
There are sidewalks on most of the streets in my neighbourhood.	2.2 (1.2)	2.4 (1.1)	2.2 (1.1)	1.7 (1.2)	1.9 (1.2)	1.8 (1.2)	2.0 (1.2)	26.1
There are facilities for cycling in or near my neighbourhood, such as dedicated lanes, separate paths, shared-use paths for cyclists and pedestrians.	1.6 (0.8)	2.0 (1.2)	1.7 (1.0)	1.1 (0.6)	1.5 (0.9)	1.3 (0.8)	1.5 (0.9)	44.8
Places for cycling (such as bike paths) in and around my neighbourhood are well maintained and not obstructed.	2.1 (1.1)	2.2 (1.2)	2.2 (1.1)	2.0 (1.3)	1.7 (1.0)	1.8 (1.1)	2.1 (1.1)	67.4
The sidewalks in my neighbourhood are well maintained (paved, with few cracks) and not obstructed.	2.6 (1.2)	2.2 (1.0)	2.5 (1.2)	2.3 (1.3)	2.2 (1.1)	2.2 (1.1)	2.4 (1.1)	53.5
Neighbourhood safety								
Walking during the day is safe in my neighbourhood.	3.8 (0.6)	2.9 (1.1)	3.4 (0.9)	3.7 (0.6)	3.7 (0.7)	3.7 (10.7)	3.5 (0.8)	1.9
Walking at night is safe in my neighbourhood.	3.4 (0.9)	2.8 (1.1)	2.3 (1.0)	3.3 (1.1)	3.6 (0.8)	3.4 (1.0)	3.3 (1.0)	2.9
There is so much traffic on the streets that makes it difficult or unpleasant to walk in my neighbourhood. b	2.6 (1.2)	2.8 (1.22)	2.7 (1.2)	2.6 (1.3)	1.6 (1.0)	2.1 (1.2)	2.4 (1.2)	5.4
There is so much traffic on the streets that it makes it difficult or unpleasant to ride a bicycle in my neighbourhood.b	2.8 (1.1)	3.2 (1.0)	3.0 (1.1)	3.2 (1.1)	2.2 (1.1)	2.7 (1.2)	2.9 (1.1)	9.9
Neighbourhood aesthetics								
There are many interesting things to look at while walking in my neighbourhoods, such as shady trees, building variety, and beaches.	2.0 (1.0)	1.8 (1.1)	1.9 (1.0)	3.3 (1.1)	2.1 (1.1)	2.7 (1.2)	2.3 (1.2)	24.6
Street connectivity								
There are many cross-junctions in my neighbourhood.	3.4 (0.8)	3.4 (0.8)	3.4 (0.8)	3.7 (0.6)	2.7 (1.1)	3.2 (1.0)	3.3 (0.9)	3.7
Social environment								
I see many people being physically active in my neighbourhood doing activities like walking, jogging, cycling, or playing sports and active games.	3.1 (1.0)	2.9 (0.9)	3.0 (1.0)	3.5 (0.8)	3.4 (0.8)	3.4 (0.8)	3.2 (0.9)	6.2

^aMean scores based on a 4-point Likert scale; SD = standard deviation. bItems were reverse codes. cNA=Not applicable, DK=don't know