

Table 4 Mean scores for the subscales of the short form 36 health survey (SF-36, version 1.0) in north Jordan according to sociodemographic characteristics

Variable	Mean (SD) scores on subscales:							
	PF	RP	BP	GH	VT	SF	RE	MH
<b>Age (years)</b>								
18–24	73.3 (30.2)	62.6 (30.0)	61.5 (27.0)	67.4 (17.3)	58.7 (18.4)	65.3 (23.6)	53.0 (38.6)	58.5 (24.1)
25–34	68.7 (28.4)	60.6 (34.9)	57.6 (26.9)	65.7 (18.4)	56.2 (18.7)	63.2 (22.4)	52.6 (41.8)	61.6 (20.4)
35–44	64.2 (26.2)	62.2 (35.3)	52.9 (25.2)	63.3 (16.8)	52.3 (20.1)	67.7 (21.5)	64.2 (39.4)	60.2 (22.3)
45–54	64.4 (27.9)	59.3 (37.0)	54.0 (28.2)	61.4 (19.5)	55.3 (20.2)	70.2 (21.0)	63.9 (38.4)	61.2 (21.8)
≥ 55	52.8 (25.3)	51.3 (39.2)	55.2 (24.7)	57.4 (21.2)	57.6 (20.8)	68.1 (21.4)	66.7 (42.0)	69.5 (21.8)
<i>P</i> -value	0.010	0.459	0.126	0.018	0.145	0.145	0.025	0.112
<b>Sex</b>								
Male	64.3 (29.4)	62.1 (34.5)	57.6 (27.0)	63.6 (19.2)	55.8 (20.0)	66.8 (21.5)	61.1 (39.2)	61.4 (22.2)
Female	69.8 (26.4)	57.9 (35.2)	54.6 (26.3)	64.6 (17.4)	55.7 (18.8)	65.9 (23.2)	55.1 (41.5)	60.8 (22.0)
<i>P</i> -value	0.013	0.875	0.278	0.108	0.313	0.051	0.040	0.977
<b>Education level</b>								
≤ High school	58.2 (28.9)	54.2 (34.5)	51.4 (26.4)	60.4 (17.5)	53.4 (18.6)	65.2 (20.1)	60.8 (39.0)	59.3 (21.8)
> High school	73.2 (26.0)	65.5 (34.3)	60.4 (26.4)	66.9 (18.8)	57.6 (20.0)	67.5 (23.7)	57.0 (41.2)	62.7 (22.3)
<i>P</i> -value	0.005	0.824	0.214	0.424	0.219	0.002	0.054	0.932
<b>Family income</b>								
≤ 350	62.8 (28.3)	56.6 (35.1)	51.7 (26.0)	62.1 (18.9)	54.1 (19.9)	65.5 (21.6)	60.6 (40.5)	59.1 (22.8)
> 350	70.5 (27.9)	64.5 (34.1)	61.4 (26.6)	66.1 (17.9)	57.5 (19.0)	67.4 (22.8)	56.7 (40.0)	63.4 (21.2)
<i>P</i> -value	0.472	0.692	0.112	0.393	0.559	0.483	0.848	0.299
<b>Family size</b>								
≤ 5	69.9 (26.0)	60.6 (35.5)	57.4 (26.7)	63.5 (19.2)	55.0 (20.8)	64.9 (23.1)	60.0 (40.4)	60.8 (22.3)

> 5	64.3 (29.6)	60.2 (34.3)	55.6 (26.7)	64.3 (18.0)	56.2 (18.6)	67.5 (21.5)	57.6 (40.2)	61.3 (22.1)
<i>P</i> -value	0.001	0.449	0.868	0.449	0.145	0.421	0.918	0.597
<b><i>Marital status</i></b>								
Single	71.7 (29.7)	65.2 (31.4)	61.3 (26.2)	67.4 (17.2)	59.4 (18.0)	64.9 (23.8)	54.1 (39.4)	60.1 (22.9)
Married	63.8 (27.2)	57.9 (36.3)	53.8 (26.7)	62.2 (18.9)	53.8 (28.7)	67.3 (21.2)	61.2 (40.5)	61.7 (21.7)
<i>P</i> -value	0.207	0.001	0.681	0.372	0.127	0.062	0.727	0.242
<b><i>Insurance status</i></b>								
Insured	68.5 (28.1)	63.1 (34.2)	58.9 (26.2)	65.1 (18.6)	56.4 (19.7)	67.4 (22.8)	58.9 (40.4)	61.4 (22.3)
Not insured	60.2 (28.2)	51.8 (35.5)	48.6 (27.0)	60.7 (17.9)	53.5 (18.8)	63.3 (20.0)	58.3 (39.9)	60.5 (21.8)
<i>P</i> -value	0.596	0.718	0.579	0.974	0.630	0.058	0.784	0.631

*PF* = physical function; *RP* = role-physical; *BP* = bodily pain; *GH* = general health; *VT* = vitality; *SF* = social functioning; *RE* = role-emotional; *MH* = mental health.  
*SD* = standard deviation.