

Table 2 Bivariate analysis for predictors of physical inactivity

Predictor	Total	Physically inactive		OR (95% CI)
	No.	No.	%	
Age (years)				
< 20	1019	584	57.3	Ref.
20+	238	145	60.9	1.16 (0.870–1.55)
Sex				
Male	426	240	56.3	Ref.
Female	831	489	58.8	1.11 (0.87–1.40)
College				
Dentistry	195	77	39.5	Ref.
Medical	644	416	64.6	2.80 (2.01–3.89)
Pharmacy	174	102	58.6	2.17 (1.43–3.29)
Applied Sciences	182	102	56.0	1.95 (1.30–2.94)
Nursing	62	32	51.6	1.63 (0.92–2.91)
Level				
3–4	291	158	54.3	Ref.
5–6	339	196	57.8	0.81 (0.46–1.44)
7–8	389	230	59.1	0.94 (0.54–1.65)
9–10	179	110	61.5	0.99 (0.57–1.73)
11–12	59	35	59.3	1.09 (0.67–1.99)
Father's education				
Below secondary	513	309	60.2	1.24 (0.97–1.60)
Secondary	232	139	59.9	1.23 (0.90–1.68)
Above secondary	512	281	54.9	Ref.
Mother's education				
Below secondary	824	473	57.4	0.96 (0.72–1.30)
Secondary	203	122	60.1	1.08 (0.73–1.58)
Above secondary	230	134	58.3	Ref.
Father's work				
Professional/semi-professional	523	306	58.5	Ref.
Military/police	396	233	58.8	1.01 (0.78–1.32)
Other	96	49	51.0	0.74 (0.48–1.14)
Died/retired/not working	242	141	58.3	0.99 (0.73–1.35)
Mother's work				
Housewife	943	556	59.0	1.17 (0.90–1.51)
Working outside home	314	173	55.1	Ref.
Income				
Able to save	509	297	58.3	Ref.
Sufficient	649	372	57.3	0.96 (0.76–1.21)
Insufficient	99	60	60.6	1.01 (0.71–1.70)
Family size				
< 6	460	284	61.7	1.48 (0.98–2.23)
6–12	682	385	56.5	1.19 (0.80–1.77)
> 12	115	60	52.2	Ref.
Sports club membership				
Yes	33	9	27.3	Ref.
No	1224	720	58.8	3.81 (1.77–8.26)

OR = odds ratio; CI = confidence interval; Ref. = reference group.