Table 7 Full model of the independent determinants of recommended level of physical activities in after school hours

Independent determinant	B	SE	Wald statistic	Adjusted OR	95% CI
Sex					
Female[a]					
Male	1.809	0.275	43.24	6.11	3.56–10.47
School grade					
Grade 12[a]					
Grade 11	0.532	0.250	4.523	1.70	1.04–2.78
Attempt to control weight (in last 30 days)					
No[a]					
Yes	0.601	0.251	5.719	1.82	1.12–2.99
Barriers to physical activity					
Internal barriers	−0.021	0.033	0.417	0.98	0.92–1.05
External barriers	−0.019	0.34	0.312	0.98	0.92–1.05

Model sensitivity = 75.9%; Nagelkerke R^2 = 21.1%

[a]Reference category.

SE = standard error; OR = odds ratio; CI = confidence interval.