

Supplemental Table 1. Dimensions of school tobacco policies and practice associated with smoking behaviour, crude analysis

	Campus N (%)	Current smoking^a OR (95% CI)	<i>P</i>	Daily cigarettes Mean (95% CI)^b	<i>P</i>
School tobacco policy					
<i>National legislation</i>					
The school is covered by Danish law on smoke-free school grounds					
Yes	17 (43)	0.87 (0.77, 0.98)	0.025	15.4 (14.7, 16.0)	0.63
No	23 (58)	1		15.6 (15.1, 16.0)	
<i>Degree of formality</i>					
The school has official approved a tobacco policy					
Yes	37 (97)	-		-	
No	0 (0)	-		-	
Missing	1 (3)	-		-	
<i>Comprehensiveness</i>					
Teachers are allowed to smoke with students					
Yes	21 (55)	1.14 (1.02, 1.28)	0.025	16.0 (15.5, 16.5)	0.022
No	17 (45)	1		15.1 (14.6, 15.7)	
Students are allowed to take smoke breaks during (some) classes					
Yes	23 (61)	0.97 (0.87, 1.09)	0.65	16.1 (15.6, 16.6)	0.001
No	15 (39)	1		14.8 (14.3, 15.4)	
Sale of cigarettes on campus					
Yes	7 (19)	1.04 (0.90, 1.20)	0.64	16.8 (15.9, 17.7)	0.003
No	30 (81)	1		15.3 (14.9, 15.7)	
<i>Smoking cessation service</i>					
The school has smoking cessation support to the students					
Yes, always or in periods	13 (34)	1.03 (0.91, 1.17)	0.60	15.8 (15.3, 16.3)	0.21
No	25 (66)	1		15.2 (14.6, 15.9)	
Regular procedure to inform students about existing smoking cessation service ^c					
Yes	6 (46)	0.83 (0.67, 1.02)	0.08	13.6 (12.6, 14.7)	0.004
No	7 (54)	1		16.3 (15.3, 17.3)	
<i>Consequences</i>					
The school have implemented consequences for breaking smoking rules					
Yes	33 (87)	0.90 (0.77, 1.05)	0.19	14.8 (14.1, 15.5)	0.003
No	5 (13)	1		16.2 (15.1, 17.4)	
<i>Communication</i>					
"No Smoking" signs					
Yes	32 (89)	0.79 (0.64, 0.98)	0.029	15.3 (14.9, 15.7)	0.012
No	4 (11)	1		16.5 (15.6, 17.4)	
School tobacco practice					
Visibility of student smoking					
Yes, on the entire school ground	22 (61)	1.22 (1.05, 1.40)	0.002	15.5 (15.0, 16.0)	0.78
Yes, in restricted smoking areas	6 (17)	0.98 (0.81, 1.17)		15.4 (14.5, 16.3)	
No	8 (22)	1		15.8 (15.0, 16.7)	

^a Logistic regression analysis, with not current smoking as reference category. Number of students = 5,013

^b Negative binomial regression analysis, only daily smokers included. Number of students = 1,908

^c Among students who were enrolled in schools that offered smoking cessation services