

Supplementary Materials

Table S1. General Characteristics of Study Population by Sex

		Boys (N=444)		Girls (N=615)		P value
		N	%	N	%	
Grade	10 th	186	41.9	166	27.0	<0.001
	11 th	186	41.9	195	31.7	
	12 th	72	16.2	254	41.3	
Perceived threat to confidentiality ^a	Yes	104	23.5	132	21.5	0.455
	No	339	76.5	481	78.5	
Closest friend smoking	None	122	27.5	462	75.1	<0.001
	Some	242	54.5	139	22.6	
	Most/All	80	18.0	14	2.3	

^a 1 boy and 2 girls were excluded due to missing data of question item

Table S2. Validity Evaluation of Anonymous Self-reported Current Drinking Between First and Second Survey

2 nd Survey	1 st Survey	Total (N=1,059)		Boys (N=444)		Girls (N=615)	
		Current drinker		Current drinker		Current drinker	
		Yes	No	Yes	No	Yes	No
Current drinker	Yes	183(69.9)	79(30.2)	99(73.3)	36(26.7)	84(66.1)	43(33.9)
	No	72(9.0)	725(91.0)	29(9.4)	280(90.6)	43(8.8)	445(91.2)
Validity indicator		Value	95% CI	Value	95% CI	Value	95% CI
Sensitivity (%)		69.9	63.9, 75.3	73.3	65.0, 80.6	66.1	57.2, 74.3
Specificity (%)		91.0	88.8, 92.9	90.6	86.8, 93.6	91.2	88.3, 93.6
Kappa		0.614	0.558, 0.669	0.649	0.571, 0.727	0.573	0.493, 0.654

Abbreviation: CI, confidence interval

Table S3. Validity evaluation of Anonymous Self-reported Height Between First and Second Survey

Sex	N ^a	1 st Survey	2 nd Survey	Difference	Equivalence test ^b
		mean (SD)	mean (SD)	mean (SD)	
Boys	434	173.7 (6.1)	173.9 (5.9)	-0.2 (1.6)	Equivalent
Girls	601	160.6 (5.2)	160.7 (5.4)	-0.1 (1.6)	Equivalent

^a 10 boys and 14 girls were excluded due to missing data of height

^b Paired T-test for equivalence (equivalence bounds: ± 1 cm)