Supplementary Table 1: Detailed variable definition, type of variable, measurement, and scale of measurement

Variable	Type of variable	Description	Measurement	Scale of measurement	Number of observations/Missing
Marijuana use	1st outcome variable	During the past 30 days, how many times have you used marijuana (also called wee, Jah, indian hemp, ahabammono, and ganja)?	Recategorized as Yes=1 (1or 2 times, 3-9 times, 10-19 times and 20+ times) or No (0 time)	Artificial binary	1931/53
Suicidal ideation	Suicide domain	During the past 12 months, did you ever seriously consider attempting suicide?	Yes=1 or No=0	Binary	1975/9
Suicidal planning	Suicide domain	During the past 12 months, did you make a plan about how you would attempt suicide?	Yes=1 or No=0	Binary	1950/34
Repeated suicidal attempts	2nd outcome variable	During the past 12 months, how many times did you actually attempt suicide?	Recategorized as No=0 (0 and 1 time) and Yes=1 (2-6+ times)	Artificial binary	1969/15
Age of participant	Covariate	Participant age group	Recoded as ≤17 and 18+ years	Binary	1977/7
Grade	Covariate	In what grade are you?	Recategorized as SHS 1, SHS 2, SHS 3 or SHS 4	Categorical	1976/8
Experience of hunger	Covariate	During the past 30 days, how often did you go hungry because there was not enough food in your home?	Recategorized as No=0 (never) and Yes=1 (rarely, sometimes, most of the time or always)	Artificial binary	1981/3
Bullying victimization	Covariate	During the past 30 days, on how many days were you bullied?	Recategorized as No=0 (0 day) and Yes=1 (1-30 days)	Artificial binary	1839/145
Experience insomnia	Covariate	During the past 12 months, how often have you been so worried about something that you could not sleep at night?	Recategorized as No=0 (never) and Yes=1 (rarely, sometimes, most of the time or always)	Artificial binary	1980/4

Close friends	Covariate	How many close friends do you have?	None, 1 friend, 2 friends or 3+ friends	Categorical	1968/16
Weekly smoking exposure	Covariate	During the past 7 days, on how many days have people smoked in your presence?	Recategorized as Never, 1-2 days or 3+ days	Categorical	1979/5
Parent smoker	Covariate	Which of your parents or guardians use any form of tobacco?	Recategorized as No=0 (neither or do not know) or Yes=1 (my father or male guardian, my mother female guardian or both)	Artificial binary	1976/8
Alcohol intake	Covariate	During the past 30 days, on how many days did you have at least one drink containing alcohol?	Recategorized as None=0 (0 day) and Yes=1 (1-30 days)	Artificial binary	1863/121
Truancy	Covariate	During the past 30 days, on how many days did you miss classes or school without permission?	Recategorized as No=0 (0 day) and Yes=1 (1-10+ days)	Artificial binary	1960/24
Social support at school	Covariate	During the past 30 days, how often were most of the students in your school kind and helpful?	Recategorized as No=0 (never) and Yes=1 (rarely, sometimes, most of the time or always)	Artificial binary	1958/26
Experience loneliness	Covariate	During the past 12 months, how often have you felt lonely?	Recategorized as No=0 (never) and Yes=1 (rarely, sometimes, most of the time or always)	Artificial binary	1979/5
Homework checking by Parents	Covariate	During the past 30 days, how often did your parents or guardians check to see if your homework was done?	Recategorized as No=0 (never) and Yes=1 (rarely, sometimes, most of the time or always)	Artificial binary	1944/40
Engaging on physical fights	Covariate	During the past 12 months, how many times were you in a physical fight?	Recategorized as No=0 (0 time) and Yes=1 (1-12+ times)	Artificial binary	1976/8