

Appendix 1- The studied health behaviors and health indicators among Brazilian adolescents – PeNSE 2012.

VARIABLE	ITEM	OPERATIONALIZATION
<b>Risk</b>		
Aggression	Have you mocked, teased, called names or intimidated one of your schoolmates so much that he or she was hurt / annoyed / upset / offended. (last 30d)	0) No; 1) Yes
	Were you involved in a fight where a gun was used (last 30d)	0) No; 1) Yes
	Were you involved in a fight where a knife, a stone, a stick or a glass bottle was used? (last 30d)	0) No; 1) Yes
	How often you were involved in physical fight (last 12 months)	0) I wasn't; 1) once; 2) 2-3 times; 3) 4-5; 4) 6-7; 5) 8-9; 6) 10-11; 7) 12 more.
Alcohol	How often did you drink (last 30d)	0) I didn't; 1) 1-2 days; 2) 3-5 d; 3) 6-9d; 4) 10-19 d; 5) 20-29 d; 6) everyday
	How many glasses or doses of alcohol did you consume on a day you drank? (last 30d)	0) I didn't; 1) Less than one glass or dose; 2) 1 glass or 1 dose; 3) 2 glasses or 2 doses; 4) 3 glasses or 3 doses; 5) 4 glasses or 4 doses; 6) 5 glasses or 5 doses;
Smoking	How many days did you smoke (last 30d)	0) I never did; 1) I didn't 1) 1-2d; 2) 3-5 d; 3) 6-9d; 4) 10-19d; 5) 20-29d; 6) everyday
Drugs	How often did you use drugs such as marijuana, cocaine, crack, glue, ecstasy, oxy, etc? (last 30d)	0) I never did; 1) I didn't 1) 1-2d; 2) 3-5 d; 3) 6-9d; 4) 10 or more days.
Unsafe sex	How many different people have you had sexual intercourse with	Category 0 "never" and then advancing one person per category from 1 "1 person" to 6 "6 people or more"
	Last time you had sexual intercourse, you or your partner have used condom?	0) I never had or Yes; 1) No or I don't know.
Diet**	How often have you eaten bagged salty snacks? (last week)	number of days (0-7)
	How often have you eaten fried snacks? (last week)	number of days (0-7)
	How often have you drunk soft drinks? (last week)	number of days (0-7)

Sedentarism	How many hours a day do you spent in sitting activities***	From 0 "less then 1h" to 8 "more than 8h"
<b>Protective</b>		
Diet**	How often have you eaten raw vegetables? (last week)	number of days (0-7)
	How often have you eaten cooked vegetables? (last week)	number of days (0-7)
	How often have you eaten fruit? (last week)	number of days (0-7)
Physical activity	How many days have you done physical activity for at least 60 min or one hour per day? (last week)	number of days (0-7)

\* it was defined as one can of beer, one glass of wine, a shot of cachaça or whiskey

\*\* in all diet questions were given country specific examples.

\*\*\*watching TV, using computers, playing video game, talking to friends and other activities apart from school.