



# Piloting a questionnaire on knowledge, attitudes and behaviours on tobacco, alcohol and drugs among Nigeria students: difficulties and first results

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The local Office of UNODC together with the Federal Ministry of Education, the National Drug Law Enforcement Agency and the National Agency for Food and Drug Administration coordinates in Nigeria a large scale project funded by the European Union (project FED/2012/306-744) to promote healthy lifestyles in schools, families and communities through the adoption of effective prevention programs. Unplugged has been chosen as effective intervention to be implemented and evaluated in the school setting. A pilot phase has been organized to test the program and the evaluation instruments.

### Methods

For the pilot test, the Piedmont Centre for Drug Addiction Epidemiology staff, responsible for the evaluation of Unplugged in the Nigerian study, slightly modified the study questionnaire previously used in the EUDAP trials, in order to make it applicable to the Nigerian context. The pilot was conducted in 2 classes (48 + 49 pupils), in a school of Abuja.

### Results

The main problems in filling the questionnaire declared by the local researchers and by the pupils regarded the anonymous code. All the difficulties noticed have been taken into account to finalize the questionnaire. Specific notes have been added to make easier the completion of the anonymous code and the list of latin letters has been added to reduce the errors in the interpretation of the handwriting.

97 pupils filled the questionnaire: 57.7% were males and 41.2% females. Characteristics of pupils and their tobacco, alcohol and drugs use behaviors and perceptions are shown in the table.

### Conclusions

From the preliminary results of the pilot phase the consumption of tobacco and drugs as declared by Nigerian teenagers appear to be very little. Particular attention should be paid in assuring the confidentiality of the data collection.

Results of the pilot phase were taken into account to finalize the evaluation questionnaire and the study procedures.

**Piloted version of the anonymous code page**

**Final version of the the anonymous code page**

	BOYS (%)	GIRLS (%)	
AGE (years)			
13	7.1	10.0	
14	32.1	45.0	
15	41.1	35.0	
16	19.6	10.0	
FAMILY COMPOSITION (living with)			
One parent	3.6	0.0	
Both parent	76.8	77.5	
Other relatives	19.6	22.5	
None	14.3	15.0	
FAMILY COMPUTERS			
One	26.8	35.0	
Two	17.9	20.0	
More than two	39.3	30.0	
LIFETIME USE (at least once)			
Smoked cigarettes	7.1	0.0	
Drunk alcohol	37.5	5.0	
Got drunk with alcohol	8.9	0.0	
Used cannabis	0.0	0.0	
Used illegal drugs	7.1	2.5	
Smoke cigarettes	1.8	0.0	
Drink alcohol	8.9	5.0	
Get drunk	3.6	2.5	
Smoke cannabis	3.6	0.0	
Take illegal substances	7.1	0.0	
INTENTIONS TO USE (in the next year)			
None	46.4	30.0	
Less than half	23.2	15.0	
About half	8.9	22.5	
More than half	8.9	15.0	
I don't know	12.5	17.5	
None	37.5	25.0	
Less than half	30.4	22.5	
About half	10.7	25.0	
More than half	8.9	15.0	
I don't know	10.7	10.0	
None	51.8	37.5	
Less than half	17.9	22.5	
About half	5.4	10.0	
More than half	1.8	7.5	
I don't know	21.4	17.5	
PARENTS SMOKING CIGARETTES	Yes	3.6	0.0
PARENTS DRINKING ALCOHOL	Yes	19.6	25.0
SIBLINGS SMOKING CIGARETTES	Yes	8.9	5.0
SIBLINGS DRINKING ALCOHOL	Yes	14.3	15.0