

# MALI

## Global Youth Tobacco Survey (GYTS)

### Fact Sheet (Ages 13-15)

The Mali GYTS includes data on prevalence of cigarette and other tobacco use as well as information on five determinants of tobacco use: access/availability and price, exposure to second hand smoke (SHS), cessation, media and advertising, and school curriculum. These determinants are components Mali could include in a comprehensive tobacco control program.

The Mali GYTS was a school-based survey of students in grades 6, 7, 8, and 9 conducted in 2008.

A two-stage cluster sample design was used to produce representative data for all of Mali. At the first stage, schools were selected with probability proportional to enrollment size. At the second stage, classes were randomly selected and all students in selected classes were eligible to participate. The school response rate was 100.0%, the class response rate was 100.0%, the student response rate was 88.3% and the overall response rate was 88.3%. A total of 2,135 13-15 year old students participated in the Mali GYTS.

#### Prevalence

29.0% of students had ever smoked cigarettes (Male = 44.6%, Female = 10.1%)  
16.6% currently use any tobacco product (Male = 23.1%, Female = 8.8%)  
10.4% currently smoke cigarettes (Male = 17.4%, Female = 2.5%)  
9.0% currently use other tobacco products (Male = 10.7%, Female = 7.2%)  
5.6% of never smokers are likely to initiate smoking next year

#### Access and Availability - Current Smokers

20.9% usually smoke at home  
49.5% buy cigarettes in a store  
84.8% who bought cigarettes in a store were NOT refused purchase because of their age

#### Exposure to Secondhand Smoke (SHS)

48.5% live in homes where others smoke in their presence  
81.4% are around others who smoke in places outside their home  
84.6% think smoking should be banned from public places  
50.3% think smoke from others is harmful to them  
19.7% have one or more parents who smoke  
6.8% have most or all friends who smoke

#### Knowledge and Attitudes

55.2% think boys and 35.4% think girls who smoke have more friends  
28.7% think boys and 19.5% think girls who smoke look more attractive

#### Cessation - Current Smokers

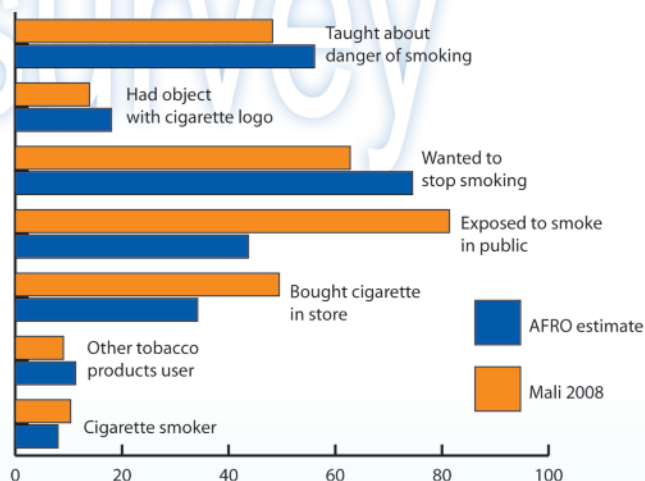
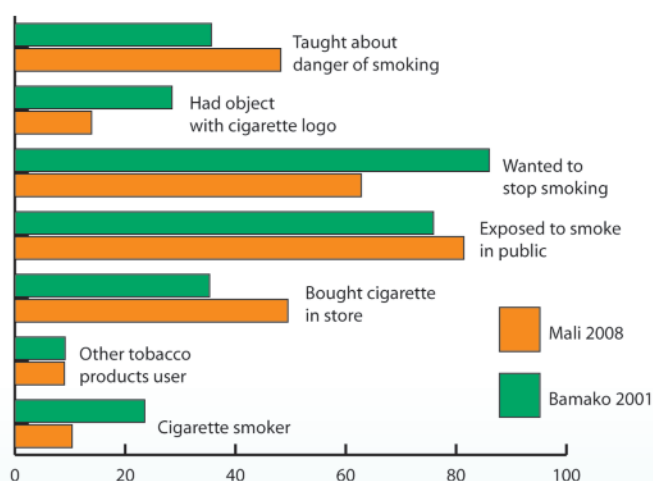
62.8% want to stop smoking  
60.4% tried to stop smoking during the past year

#### Media and Advertising

64.4% saw anti-smoking media messages, in the past 30 days  
29.2% saw pro-cigarette ads on billboards, in the past 30 days  
23.4% saw pro-cigarette ads in newspapers or magazines, in the past 30 days  
13.9% have an object with a cigarette brand logo  
10.3% were offered free cigarettes by a tobacco company representative

#### School

48.2% had been taught in class, during the past year, about the dangers of smoking  
36.1% had discussed in class, during the past year, reasons why people their age smoke  
53.2% had been taught in class, during the past year, the effects of tobacco use



#### HIGHLIGHTS

- 1 in 20 students are likely to initiate smoking next year; 10.4% of students currently smoke cigarettes and nearly 1 in 10 currently use tobacco products other than cigarettes.
- SHS exposure is high – almost one-half of students live in homes where others smoke; 8 in 10 students are exposed to smoke of others outside their home; almost 1 in 5 students have at least one parent who smokes.
- 8 in 10 students think smoking should be banned in public places.
- 6 in 10 students saw anti-smoking media messages in the past 30 days; almost one-third of students saw pro-cigarette ads on billboards and nearly 25% of students saw pro-cigarette ads in newspapers or magazines in the past 30 days.