

Mali (Ages 13-15)

Global Youth Tobacco Survey (GYTS)

FACT SHEET



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

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

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

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

- One 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 half the 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.
- Half the students think smoke from others is harmful to them.
- More than 8 in 10 students think smoking should be banned in public places.
- One in 7 students has an object with a cigarette brand logo on it.
- Six 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.