

# Mexico – Mexico City (Ages 13-15)

## Global Youth Tobacco Survey (GYTS)

### FACT SHEET . . . . .



The Mexico - Mexico City 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 secondhand smoke (SHS), cessation, media and advertising, and school curriculum. These determinants are components Mexico - Mexico City could include in a comprehensive tobacco control program.

The Mexico - Mexico City GYTS was a school-based survey of students in grades 1, 2 and 3 conducted in 2006.

A two-stage cluster sample design was used to produce representative data for Mexico - Mexico City. 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 96.0%, the class response rate was 100.0%, the student response rate was 84.5%, and the overall response rate was 81.2%. A total of 1,412 students aged 13-15 participated in the Mexico - Mexico City GYTS.

#### Prevalence

60.2% of students had ever smoked cigarettes (Boy = 61.7%, Girl = 58.2%)  
 28.6% currently use any tobacco product (Boy = 27.8%, Girl = 28.5%)  
 27.1% currently smoke cigarettes (Boy = 26.3%, Girl = 27.1%)  
 4.8% currently use other tobacco products (Boy = 5.5%, Girl = 4.0%)  
 31.5% of never smokers are likely to initiate smoking next year

#### Knowledge and Attitudes

22.0% think boys and 14.4% think girls who smoke have more friends  
 10.9% think boys and 8.2% think girls who smoke look more attractive

#### Access and Availability - Current Smokers

8.8% usually smoke at home  
 50.1% buy cigarettes in a store  
 59.3% who bought cigarettes in a store were NOT refused purchase because of their age

#### Exposure to Secondhand Smoke (SHS)

46.2% live in homes where others smoke in their presence  
 60.2% are around others who smoke in places outside their home  
 86.2% think smoking should be banned from public places  
 76.5% think smoke from others is harmful to them  
 50.0% have one or more parents who smoke  
 21.8% have most or all friends who smoke

#### Cessation - Current Smokers

42.2% want to stop smoking  
 53.3% tried to stop smoking during the past year  
 70.0% have ever received help to stop smoking

#### Media and Advertising

86.1% saw anti-smoking media messages, in the past 30 days  
 87.0% saw pro-cigarette ads on billboards, in the past 30 days  
 72.9% saw pro-cigarette ads in newspapers or magazines, in the past 30 days  
 20.9% have an object with a cigarette brand logo  
 11.3% were offered free cigarettes by a tobacco company representative

#### School

68.2% had been taught in class, during the past year, about the dangers of smoking  
 37.3% had discussed in class, during the past year, reasons why people their age smoke  
 60.5% had been taught in class, during the past year, the effects of tobacco use

#### Highlights

- 28.6% of students currently use any form of tobacco; 27.1% currently smoke cigarettes; 4.8% currently use some other form of tobacco.
- SHS exposure is high – more than 2 in 5 students live in homes where others smoke, and 6 in 10 students are exposed to smoke around others outside of the home; half the students have at least one parent who smokes.
- Three-quarters of the students think smoke from others is harmful to them.
- Nearly 9 in 10 students think smoking in public places should be banned.
- Over 2 in 5 current smokers want to stop smoking.
- One in 5 students has an object with a cigarette brand logo on it.
- More than 8 in 10 students saw anti-smoking media messages in the past 30 days; close to 9 in 10 students saw pro-cigarette ads on billboards and over 7 in 10 saw pro-tobacco ads in newspapers or magazines in the past 30 days.