# Mexico - Morelia (Ages 13-15) Global Youth Tobacco Survey (GYTS)



FACT SHEET . . . . . . . . . . . . .

The Mexico-Morelia 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-Morelia could include in a comprehensive tobacco control program.

The Mexico-Morelia GYTS was a school-based survey of students in  $1^{st}$ ,  $2^{nd}$  and  $3^{rd}$  of Secondary and  $1^{st}$  of High School conducted in 2008.

A two-stage cluster sample design was used to produce representative data for Mexico-Morelia. 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 96.2%, the class response rate was 100.0%, the student response rate was 86.5%, and the overall response rate was 83.2%. A total of 1,352 students aged 13-15 participated in the Mexico-Morelia GYTS.

#### **Prevalence**

47.8% of students had ever smoked cigarettes (Boy = 49.8%, Girl = 45.8%)

20.1% currently use any tobacco product (Boy = 20.2%, Girl = 20.1%)

15.6% currently smoke cigarettes (Boy = 15.1%, Girl = 16.0%)

7.8% currently use other tobacco products (Boy = 9.4%, Girl = 6.5%)

23.1% of never smokers are likely to initiate smoking next year

#### **Knowledge and Attitudes**

26.0% think boys and 14.9% think girls who smoke have more friends 12.6% think boys and 9.2% think girls who smoke look more attractive

### **Access and Availability - Current Smokers**

7.9% usually smoke at home

52.0% buy cigarettes in a store

52.2% who bought cigarettes in a store were NOT refused purchase because of their age

# Exposure to Secondhand Smoke (SHS)

35.3% live in homes where others smoke in their presence

52.8% are around others who smoke in places outside their home

89.2% think smoking should be banned from public places

81.9% think smoke from others is harmful to them

48.7% have one or more parents who smoke

16.8% have most or all friends who smoke

#### **Cessation - Current Smokers**

59.8% want to stop smoking

66.0% tried to stop smoking during the past year

74.9% have ever received help to stop smoking

# **Media and Advertising**

89.2% saw anti-smoking media messages, in the past 30 days

83.1% saw pro-cigarette ads on billboards, in the past 30 days

71.2% saw pro-cigarette ads in newspapers or magazines, in the past 30 days

16.3% have an object with a cigarette brand logo

8.1% were offered free cigarettes by a tobacco company representative

#### **School**

68.8% had been taught in class, during the past year, about the dangers of smoking

44.2% had discussed in class, during the past year, reasons why people their age smoke

64.0% had been taught in class, during the past year, the effects of tobacco use

# **Highlights**

- One in 5 currently use any form of tobacco; 15.6% currently smoke cigarettes and 7.8% currently use some other form of tobacco.
- SHS exposure is high over onethird of students live in homes where others smoke, and more than half the students are exposed to smoke around others outside of the home; nearly half the students have at least one parent who smokes.
- More than 8 in 10 students think smoke from others is harmful to them.
- Nine in 10 students think smoking in public places should be banned.
- Six in 10 current smokers want to stop smoking.
- One in 6 students has an object with a cigarette brand logo on it.
- Nine in 10 students saw antismoking media messages in the past 30 days; more than 8 in 10 students saw pro-cigarette ads on billboards and 7 in 10 saw protobacco ads in newspapers or magazines in the past 30 days.