

# Mexico – Puebla (Ages 13-15)

## Global Youth Tobacco Survey (GYTS)

### FACT SHEET . . . . .



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

The Mexico - Puebla 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 - Puebla. 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 88.0%, the class response rate was 100.0%, the student response rate was 87.0%, and the overall response rate was 76.6%. A total of 1,299 students aged 13-15 participated in the Mexico - Puebla GYTS.

#### Prevalence

59.1% of students had ever smoked cigarettes (Boy = 61.9%, Girl = 55.4%)  
 29.0% currently use any tobacco product (Boy = 33.1%, Girl = 23.2%)  
 27.5% currently smoke cigarettes (Boy = 31.0%, Girl = 22.3%)  
 5.7% currently use other tobacco products (Boy = 7.5%, Girl = 2.9%)  
 31.0% of never smokers are likely to initiate smoking next year

#### Knowledge and Attitudes

24.9% think boys and 15.2% think girls who smoke have more friends  
 13.8% think boys and 10.2% think girls who smoke look more attractive

#### Access and Availability - Current Smokers

8.5% usually smoke at home  
 46.3% buy cigarettes in a store  
 59.2% who bought cigarettes in a store were NOT refused purchase because of their age

#### Exposure to Secondhand Smoke (SHS)

36.9% live in homes where others smoke in their presence  
 51.9% are around others who smoke in places outside their home  
 85.8% think smoking should be banned from public places  
 72.7% think smoke from others is harmful to them  
 43.1% have one or more parents who smoke  
 23.6% have most or all friends who smoke

#### Cessation - Current Smokers

53.6% want to stop smoking  
 65.9% tried to stop smoking during the past year  
 69.4% have ever received help to stop smoking

#### Media and Advertising

84.6% saw anti-smoking media messages, in the past 30 days  
 85.4% saw pro-cigarette ads on billboards, in the past 30 days  
 70.8% saw pro-cigarette ads in newspapers or magazines, in the past 30 days  
 23.9% have an object with a cigarette brand logo  
 11.8% were offered free cigarettes by a tobacco company representative

#### School

73.3% had been taught in class, during the past year, about the dangers of smoking  
 46.6% had discussed in class, during the past year, reasons why people their age smoke  
 62.2% had been taught in class, during the past year, the effects of tobacco use

#### Highlights

- One in 3 students currently use any form of tobacco; 27.5% currently smoke cigarettes; 5.7% currently use some other form of tobacco.
- SHS exposure is high – over one-third of the students live in homes where others smoke, and half the students are exposed to smoke around others outside of the home; more than 2 in 5 students have at least one parent who smokes.
- More than 7 in 10 students think smoke from others is harmful to them.
- Nearly 9 in 10 students think smoking in public places should be banned.
- Almost one-quarter of the students has an object with a cigarette brand logo on it.
- Over 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 7 in 10 saw pro-tobacco ads in newspapers or magazines in the past 30 days.