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



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

The Guatemala 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 Guatemala could include in a comprehensive tobacco control program.

The Guatemala GYTS was a school-based survey of students in primero, segundo, and tercero basico conducted in 2006.

A two-stage cluster sample design was used to produce representative data for Guatemala. 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 89.3%, the class response rate was 89.0%, the student response rate was 47.1%, and the overall response rate was 37.4%. A total of 1,606 students aged 13-15 participated in the Guatemala GYTS.

#### **Prevalence**

38.0% of students had ever smoked cigarettes (Boy = 39.1%, Girl = 37.0%)

20.5% currently use any tobacco product (Boy = 25.0%, Girl = 15.8%)

13.3% currently smoke cigarettes (Boy = 15.0%, Girl = 11.5%)

10.3% currently use other tobacco products (Boy = 14.1%, Girl = 6.4%)

18.3% of never smokers are likely to initiate smoking next year

#### **Knowledge and Attitudes**

26.5% think boys and 20.8% think girls who smoke have more friends 11.8% think boys and 8.2% think girls who smoke look more attractive

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

19.4% usually smoke at home

50.5% buy cigarettes in a store

85.0% who bought cigarettes in a store were NOT refused purchase because of their age

### **Exposure to Secondhand Smoke (SHS)**

25.8% live in homes where others smoke in their presence

46.6% are around others who smoke in places outside their home

88.5% think smoking should be banned from public places

74.2% think smoke from others is harmful to them

23.6% have one or more parents who smoke

14.7% have most or all friends who smoke

#### Cessation - Current Smokers

71.6% want to stop smoking

64.8% tried to stop smoking during the past year

72.7% have ever received help to stop smoking

## **Media and Advertising**

75.2% saw anti-smoking media messages, in the past 30 days

81.2% saw pro-cigarette ads on billboards, in the past 30 days

76.8% saw pro-cigarette ads in newspapers or magazines, in the past 30 days

10.4% have an object with a cigarette brand logo

13.1% were offered free cigarettes by a tobacco company representative

#### School

65.0% had been taught in class, during the past year, about the dangers of smoking

29.7% had discussed in class, during the past year, reasons why people their age smoke

54.3% had been taught in class, during the past year, the effects of tobacco use

### **Highlights**

- 20.5% of the students currently use any form of tobacco; 13.3% of the students currently smoke cigarettes; 10.3% of the students currently use some other form of tobacco.
- SHS exposure is high onequarter of the students live in homes where others smoke, and over 2 in 5 students are exposed to smoke around others outside of the home; more than 2 in 10 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 7 in 10 current smokers want to stop smoking.
- One in 10 students has an object with a cigarette brand logo on it.
- Three-quarters of the students saw anti-smoking media messages in the past 30 days; 8 in 10 students saw pro-cigarette ads on billboards and three-quarters saw pro-tobacco ads in newspapers or magazines in the past 30 days.