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



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

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

The Belize GYTS was a school-based survey of students in standard 6<sup>th</sup> and forms 1 and 2 conducted in 2002.

A two-stage cluster sample design was used to produce representative data for Belize. 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 94.1%, the class response rate was 100.0%, the student response rate was 91.9%, and the overall response rate was 86.5%. A total of 1,016 students aged 13-15 participated in the Belize GYTS.

#### **Prevalence**

37.9% of students had ever smoked cigarettes (Boy = 47.4%, Girl = 28.4%)

18.1% currently use any tobacco product (Boy = 22.6%, Girl = 13.5%)

14.7% currently smoke cigarettes (Boy = 18.9%, Girl = 10.4%)

8.0% currently use other tobacco products (Boy = 10.2%, Girl = 5.9%)

18.6% of never smokers are likely to initiate smoking next year

#### **Knowledge and Attitudes**

36.6% think boys and 22.3% think girls who smoke have more friends 11.0% think boys and 9.2% think girls who smoke look more attractive

# **Access and Availability - Current Smokers**

14.1% usually smoke at home 20.9% buy cigarettes in a store

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

32.6% live in homes where others smoke in their presence

60.3% are around others who smoke in places outside their home

52.2% think smoking should be banned from public places

61.8% think smoke from others is harmful to them

31.8% have one or more parents who smoke

9.2% have most or all friends who smoke

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

76.1% want to stop smoking

74.7% tried to stop smoking during the past year

73.7% have ever received help to stop smoking

# Media and Advertising

78.6% saw anti-smoking media messages, in the past 30 days

64.7% saw pro-cigarette ads on billboards, in the past 30 days

55.3% saw pro-cigarette ads in newspapers or magazines, in the past 30 days

14.4% have an object with a cigarette brand logo

8.9% were offered free cigarettes by a tobacco company representative

#### School

57.3% had been taught in class, during the past year, about the dangers of smoking

39.4% had discussed in class, during the past year, reasons why people their age smoke

55.1% had been taught in class, during the past year, the effects of tobacco use

# **Highlights**

- 18.1% of students currently use any form of tobacco; 14.7% currently smoke cigarettes; 8.0% currently use some other form of tobacco.
- SHS exposure is high nearly one-third of the students live in homes where others smoke, and 6 in 10 students are exposed to smoke around others outside of the home; more than 3 in 10 students have at least one parent who smokes.
- More than half the students think smoke from others is harmful to them.
- Three in 5 students think smoking in public places should be banned.
- Three-quarters of the current smokers want to stop smoking.
- One in 7 students has an object with a cigarette brand logo on

  it
- Over three-quarters of the students saw anti-smoking media messages in the past 30 days; close to two-thirds of the students saw pro-cigarette ads on billboards and more than half saw pro-tobacco ads in newspapers or magazines in the past 30 days.