# Brazil - Boa Vista (Ages 13-15) Global Youth Tobacco Survey (GYTS)



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

The Brazil - Boa Vista 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 Brazil - Boa Vista could include in a comprehensive tobacco control program.

The Brazil - Boa Vista GYTS was a school-based survey of students in 7th and 8th grade of elementary school, and 1st grade of high school conducted in 2004.

A two-stage cluster sample design was used to produce representative data for Brazil - Boa Vista. 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 91.3%, and the overall response rate was 87.6%. A total of 1,072 students aged 13-15 participated in the Brazil - Boa Vista GYTS.

#### **Prevalence**

37.1% of students had ever smoked cigarettes (Boy = 39.0%, Girl = 35.7%)

17.9% currently use any tobacco product (Boy = 18.0%, Girl = 17.4%)

10.2% currently smoke cigarettes (Boy = 11.8%, Girl = 8.7%)

10.1% currently use other tobacco products (Boy = 9.4%, Girl = 10.4%)

16.0% of never smokers are likely to initiate smoking next year

#### **Knowledge and Attitudes**

18.8% think boys and 14.8% think girls who smoke have more friends 8.2% think boys and 7.7% think girls who smoke look more attractive

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

30.4% usually smoke at home 21.5% buy cigarettes in a store

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

34.8% live in homes where others smoke in their presence

46.0% are around others who smoke in places outside their home

84.2% think smoking should be banned from public places

76.1% think smoke from others is harmful to them

36.5% have one or more parents who smoke

8.8% have most or all friends who smoke

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

77.0% tried to stop smoking during the past year 80.7% have ever received help to stop smoking

### Media and Advertising

86.0% saw anti-smoking media messages, in the past 30 days

71.9% saw pro-cigarette ads on billboards, in the past 30 days

60.5% saw pro-cigarette ads in newspapers or magazines, in the past 30 days

11.0% have an object with a cigarette brand logo

12.5% were offered free cigarettes by a tobacco company representative

#### School

47.7% had been taught in class, during the past year, about the dangers of smoking

30.5% had discussed in class, during the past year, reasons why people their age smoke

44.4% had been taught in class, during the past year, the effects of tobacco use

# **Highlights**

- 17.9% of students currently use any form of tobacco; 10.2% currently smoke cigarettes; 10.1% currently use some other form of tobacco.
- SHS exposure is high over one-third of the students live in homes where others smoke, and close to half of the students are exposed to smoke around others outside of the home; more than one-third of the students have at least one parent who smokes.
- Three-quarters of the students think smoke from others is harmful to them.
- Over 8 in 10 students think smoking in public places should be banned.
- One in 9 students has an object with a cigarette brand logo on it.
- Nearly 9 in 10 students saw anti-smoking media messages in the past 30 days; 1 in 7 students saw pro-cigarette ads on billboards and 3 in 5 saw pro-tobacco ads in newspapers or magazines in the past 30 days.