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



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

The Brazil - Paraibo GYTS was a school-based survey of students in 7th and 8th grade of elementary school and 1st grade of high school conducted in 2002.

A two-stage cluster sample design was used to produce representative data for Brazil - Paraibo. 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 83.7%, and the overall response rate was 80.4%. A total of 851 students aged 13-15 participated in the Brazil - Paraibo GYTS.

#### **Prevalence**

28.2% of students had ever smoked cigarettes (Boy = 25.4%, Girl = 29.8%)

9.5% currently use any tobacco product (Boy = 8.8%, Girl = 9.7%)

6.2% currently smoke cigarettes (Boy = 6.0%, Girl = 6.1%)

3.5% currently use other tobacco products (Boy = 3.2%, Girl = 3.6%)

15.4% of never smokers are likely to initiate smoking next year

### **Knowledge and Attitudes**

12.9% think boys and 8.2% think girls who smoke have more friends 4.6% think boys and 3.0% think girls who smoke look more attractive

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

33.6% live in homes where others smoke in their presence

47.8% are around others who smoke in places outside their home

88.3% think smoking should be banned from public places

82.7% think smoke from others is harmful to them

33.1% have one or more parents who smoke

5.6% have most or all friends who smoke

### Media and Advertising

89.1% saw anti-smoking media messages, in the past 30 days

80.2% saw pro-cigarette ads on billboards, in the past 30 days

56.1% saw pro-cigarette ads in newspapers or magazines, in the past 30 days

5.9% have an object with a cigarette brand logo

6.6% were offered free cigarettes by a tobacco company representative

#### **School**

53.8% had been taught in class, during the past year, about the dangers of smoking 34.6% had discussed in class, during the past year, reasons why people their age smoke 44.3% had been taught in class, during the past year, the effects of tobacco use

## **Highlights**

- 9.5% of students currently use any form of tobacco; 6.2% currently smoke cigarettes; 3.5% currently use some other form of tobacco.
- SHS exposure is high one-third of the students live in homes where others smoke, and nearly half the students are exposed to smoke around others outside of the home; one-third of the students have at least one parent who smokes.
- Over 8 in 10 students think smoke from others is harmful to them.
- Nearly 9 in 10 students think smoking in public places should be banned.
- 5.9% of students have an object with a cigarette brand logo on it.
- Nine in 10 students saw antismoking media messages in the past 30 days; 4 in 5 students saw pro-cigarette ads on billboards and over half saw pro-tobacco ads in newspapers or magazines in the past 30 days.