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The Chile - Santiago 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 Chile - Santiago could include in a comprehensive tobacco control program.

The Chile - Santiago GYTS was a school-based survey of students in primary grades 7<sup>th</sup> and 8<sup>th</sup> and secondary grades 1<sup>st</sup> and 2<sup>nd</sup> conducted in 2008.

A two-stage cluster sample design was used to produce representative data for Chile - Santiago. 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 92.0%, the class response rate was 100.0%, the student response rate was 86.9%, and the overall response rate was 79.9%. A total of 3,590 students aged 13-15 participated in the Chile - Santiago GYTS.

#### **Prevalence**

66.2% of students had ever smoked cigarettes (Boy = 60.2%, Girl = 72.2%)

35.1% currently use any tobacco product (Boy = 29.8%, Girl = 39.8%)

34.2% currently smoke cigarettes (Boy = 28.0%, Girl = 39.9%)

9.2% currently use other tobacco products (Boy = 9.5%, Girl = 8.8%)

28.5% of never smokers are likely to initiate smoking next year

#### **Knowledge and Attitudes**

24.7% think boys and 18.9% think girls who smoke have more friends 10.5% think boys and 5.7% think girls who smoke look more attractive

### Access and Availability - Current Smokers

11.4% usually smoke at home

40.6% buy cigarettes in a store

63.0% who bought cigarettes in a store were NOT refused purchase because of their age

### Exposure to Secondhand Smoke (SHS)

51.7% live in homes where others smoke in their presence

68.3% are around others who smoke in places outside their home

83.8% think smoking should be banned from public places

63.9% think smoke from others is harmful to them

73.1% have one or more parents who smoke

34.9% have most or all friends who smoke

### **Cessation - Current Smokers**

49.7% want to stop smoking59.3% tried to stop smoking during the past year56.4% have ever received help to stop smoking

### Media and Advertising

83.3% saw anti-smoking media messages, in the past 30 days

78.9% saw pro-cigarette ads on billboards, in the past 30 days

65.7% saw pro-cigarette ads in newspapers or magazines, in the past 30 days

9.3% have an object with a cigarette brand logo

7.9% were offered free cigarettes by a tobacco company representative

#### School

44.4% had been taught in class, during the past year, about the dangers of smoking 25.4% had discussed in class, during the past year, reasons why people their age smoke 39.9% had been taught in class, during the past year, the effects of tobacco use

## Highlights

- One-third of students currently use any form of tobacco; 34.2% of the students currently smoke cigarettes; 9.2% currently use some other form of tobacco.
- SHS exposure is high –half of the students live in homes where others smoke, and nearly 7 in 10 are exposed to smoke around others outside of the home; close to threefourths of the students have at least one parent who smokes.
- More than 3 in 5 students think smoke from others is harmful to them.
- Over 4 in 5 students think smoking in public places should be banned.
- Half of current smokers want to stop smoking.
- 7.9% of students were offered a free cigarette by a tobacco company representative.
- More than 4 in 5 students saw anti-smoking media messages in the past 30 days; over 7 in 10 students saw pro-cigarette ads on billboards and in newspapers or magazines in the past 30 days.