Nicaragua - Pacifico (Ages 13-15) Global Youth Tobacco Survey (GYTS)



FACT SHEET

The Nicaragua - Pacifico 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 Nicaragua - Pacifico could include in a comprehensive tobacco control program.

The Nicaragua - Pacifico GYTS was a school-based survey of students in years 1, 2 and 3 conducted in 2003.

A two-stage cluster sample design was used to produce representative data for Nicaragua - Pacifico. 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 95.0%, the class response rate was 100.0%, the student response rate was 89.8%, and the overall response rate was 85.3%. A total of 816 students aged 13-15 participated in the Nicaragua - Pacifico GYTS.

Prevalence

- 41.3% of students had ever smoked cigarettes (Boy = 51.9%, Girl = 31.4%)
- 21.5% currently use any tobacco product (Boy = 25.9%, Girl = 16.4%)
- 17.6% currently smoke cigarettes (Boy = 23.1%, Girl = 12.1%)
- 7.8% currently use other tobacco products (Boy = 9.0%, Girl = 6.3%)
- 21.4% of never smokers are likely to initiate smoking next year

Knowledge and Attitudes

25.2% think boys and 16.5% think girls who smoke have more friends 13.6% think boys and 11.4% think girls who smoke look more attractive

Access and Availability - Current Smokers

17.1% usually smoke at home

21.1% buy cigarettes in a store

Exposure to Secondhand Smoke (SHS)

41.3% live in homes where others smoke in their presence

48.9% are around others who smoke in places outside their home

85.6% think smoking should be banned from public places

68.6% think smoke from others is harmful to them

33.9% have one or more parents who smoke

17.8% have most or all friends who smoke

Cessation - Current Smokers

73.5% want to stop smoking

63.2% tried to stop smoking during the past year

77.4% have ever received help to stop smoking

Media and Advertising

76.3% saw anti-smoking media messages, in the past 30 days

75.6% saw pro-cigarette ads on billboards, in the past 30 days

69.6% saw pro-cigarette ads in newspapers or magazines, in the past 30 days

13.4% have an object with a cigarette brand logo

13.1% were offered free cigarettes by a tobacco company representative

School

72.6% had been taught in class, during the past year, about the dangers of smoking

30.6% had discussed in class, during the past year, reasons why people their age smoke

64.5% had been taught in class, during the past year, the effects of tobacco use

Highlights

- 21.5% of students currently use any form of tobacco; 17.6% currently smoke cigarettes;
 7.8% currently use some other form of tobacco.
- SHS exposure is high over 2 in 5 students live in homes where others smoke, and almost 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.
- Seven in 10 students think smoke from others is harmful to them.
- More than 8 in 10 students think smoking in public places should be banned.
- Nearly three-quarters of the current smokers want to stop smoking.
- Over 1 in 7 students has an object with a cigarette brand logo on it.
- More than three-quarters of the 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.