

# Guam (Ages 13-15) Global Youth Tobacco Survey (GYTS) FACT SHEET . . . . .



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

The Guam GYTS was a school-based survey of students in grades 6-12 conducted in 2002.

A two-stage sample design was used to produce representative data for Guam. At the first stage, a census was conducted of all schools. At the second stage, classes were randomly selected and all students in selected classes were eligible to participate. The school response rate was 100.0%, the class response rate was 100.0%, the student response rate was 82.1%, and the overall response rate was 82.1%. A total of 1,412 students aged 13-15 participated in the Guam GYTS.

## Prevalence

- 61.4% of students had ever smoked cigarettes (Boy = 63.0%, Girl = 59.4%)
- 28.2% currently use any tobacco product (Boy = 31.8%, Girl = 24.0%)
- 22.5% currently smoke cigarettes (Boy = 25.6%, Girl = 19.3%)
- 14.8% currently use other tobacco products (Boy = 18.1%, Girl = 10.8%)
- 27.7% of never smokers are likely to initiate smoking next year

## Knowledge and Attitudes

50.4% think young people who smoke cigarettes have more friends

## Access and Availability - Current Smokers

- 8.2% buy cigarettes in a store
- 40.2% who bought cigarettes in a store were NOT refused purchase because of their age

## Exposure to Secondhand Smoke (SHS)

- 59.3% live in homes where others smoke in their presence
- 68.3% think smoke from others is harmful to them

## Cessation - Current Smokers

- 76.5% want to stop smoking
- 74.7% tried to stop smoking during the past year
- 21.7% have ever participated in a program to help quit using tobacco

## Media and Advertising

- 71.3% saw anti-smoking commercials, in the past 30 days
- 21.9% have an object with a cigarette brand logo

## School

46.7% had been taught in class, during the past year, about the dangers of smoking

## Highlights

- Almost 3 in 10 students currently use any form of tobacco; 22.5% currently smoke cigarettes; 14.8% currently use some other form of tobacco.
- SHS exposure is high – 6 in 10 students live in homes where others smoke.
- Nearly 7 in 10 students think smoke from others is harmful to them.
- Three-quarters of the current smokers want to stop smoking.
- More than 2 in 10 students have an object with a cigarette brand logo on it.
- Over 7 in 10 students saw anti-smoking commercials in the past 30 days.