

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

The Turkey GYTS was a school-based survey of students in grades 7-10 conducted in 2009.

A two-stage cluster sample design was used to produce representative data for Turkey. 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 98.6%, the class response rate was 100.0%, the student response rate was 88.8%, and the overall response rate was 87.5%. A total of 3,317 students aged 13-15 participated in the Turkey GYTS.

Prevalence

29.6% of students had ever smoked cigarettes (Boys = 32.3%, Girls = 25.4%)

- 11.9% currently use any tobacco product (Boys = 14.4%, Girls = 7.4%)
- 8.4% currently smoke cigarettes (Boys = 10.2%, Girls = 5.3%)
- 1.6% currently daily cigarette smokers (Boys = 2.4%, Girls = 0.5%)
- 5.6% used any form of tobacco other than cigarettes in the past 30 days (Boys = 6.7%, Girls = 3.2%)
- 30.5% ever smokers initiated smoking before age ten (Boys = 31.6%, Girls = 31.7%)

10.2% of never smokers are likely to initiate smoking next year (Boys = 10.6%, Girls = 9.8%)

Access and Availability - Current Smokers

33.8% usually smoke in public places 52.8% buy cigarettes in a store

Exposure to Secondhand Smoke (SHS)

- 48.6% live in homes where others smoke in their presence
- 79.9% are around others who smoke in places outside their home
- 88.7% think smoking should be banned from public places
- 88.0% think smoke from others is harmful to them
- 51.8% have one or more parents who smoke
- 9.0% have most or all friends who smoke

Cessation - Current Smokers

67.7% want to stop smoking64.9% tried to stop smoking during the past year68.1% have ever received help to stop smoking18.3% always have or feel like having a cigarette first thing in the morning

Media and Advertising

- 87.8% saw anti-smoking media messages in the past 30 days
- 29.2% saw pro-cigarette ads in newspapers or magazines in the past 30 days
- 11.6% have an object with a cigarette brand logo
- 7.4% were offered free cigarettes by a tobacco company representative

School

62.2% had been taught in class, during the past year, about the dangers of smoking 41.8% had discussed in class, during the past year, reasons why people their age smoke

Highlights

- 11.9% of students currently use any form of tobacco; 8.4% currently smoke cigarettes; 5.6% currently use some other form of tobacco.
- SHS exposure is high almost half the students live in homes where others smoke, and 4 in 5 students are exposed to smoke around others outside of the home; over half the students have at least one parent who smokes.
- Almost 9 in 10 students think smoke from others is harmful to them.
- Nearly 9 in 10 students think smoking in public places should be banned.
- Over two-thirds of the current smokers want to stop smoking.
- More than 1 in 10 students have an object with a cigarette brand logo on it.
- Close to 9 in 10 of the students saw anti-smoking media messages in the past 30 days; nearly 3 in 10 saw pro-tobacco ads in newspapers or magazines in the past 30 days.