Pakistan - Karachi (Ages 13-15) Global Youth Tobacco Survey (GYTS)



The Pakistan - Karachi 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 Pakistan - Karachi could include in a comprehensive tobacco control program.

The Pakistan - Karachi GYTS was a school-based survey of students in grades 8 through 10 conducted in 2008.

A two-stage cluster sample design was used to produce representative data for Pakistan - Karachi. 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 100%, the class response rate was 100%, the student response rate was 79.3%, and the overall response rate was 79.3%. A total of 720 students aged 13-15 participated in the Pakistan - Karachi GYTS.

Prevalence

7.6% of students had ever smoked cigarettes (Boy = 11.8%, Girl = 2.7%)

14.1% currently use any tobacco product (Boy = 17.5%, Girl = 9.6%)

2.0% currently smoke cigarettes (Boy = 3.3%, Girl = 0.3%)

0.9% currently smoke shisha (Boy = 0.7%, Girl = 0.4%)

13.7% currently use other tobacco products (Boy = 16.7%, Girl = 9.6%)

8.1% of never smokers are likely to initiate smoking next year

Knowledge and Attitudes

22.2% think boys and 7.0% think girls who smoke have more friends 8.9% think boys and 7.0% think girls who smoke look more attractive

Exposure to Secondhand Smoke (SHS)

16.1% live in homes where others smoke in their presence

30.2% are around others who smoke in places outside their home

87.7% think smoking should be banned from public places

63.9% think smoke from others is harmful to them

24.2% have one or more parents who smoke

3.0% have most or all friends who smoke

Media and Advertising

69.4% saw anti-smoking media messages, in the past 30 days

57.3% saw pro-cigarette ads on billboards, in the past 30 days

59.8% saw pro-cigarette ads in newspapers or magazines, in the past 30 days

11.4% have an object with a cigarette brand logo

8.1% were offered free cigarettes by a tobacco company representative

Highlights

- 14.1% of students currently use any form of tobacco; 2.0% currently smoke cigarettes; over 1 in 10 currently use some other form of tobacco; 0.9% currently smoke shisha.
- SHS exposure is moderate 16.1% of students live in homes where others smoke in their presence; 3 in 10 are exposed to smoke in public places; nearly one-quarter of students have one or more parents who smoke.
- Almost two-thirds of students think smoke from others is harmful to them.
- Close to nine in 10 students think smoking in public places should be banned.
- 11.4% of students have an object with a cigarette brand logo on it.
- Seven in 10 students saw antismoking media messages in the past 30 days; almost 3 in 5 students saw pro-cigarette ads on billboards and in newspapers or magazines in the past 30 days.