

# global youth tobacco survey

## Country fact sheets

The World Health Organization (WHO) and the Centers for Disease Control and Prevention (CDC), Atlanta, developed the Global Youth Tobacco Survey to track tobacco use among youth across countries using a common methodology and core questionnaire. Information from the Survey is compiled within the participating country by a Research Coordinator nominated by the Ministry of Health, and technically reviewed by WHO and CDC. The content has not otherwise been edited by WHO or CDC.

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**World Health  
Organization**

Regional Office for the Eastern Mediterranean



**CENTERS FOR DISEASE  
CONTROL AND PREVENTION**

# Yemen (Ages 13-15)

## Global Youth Tobacco Survey (GYTS)

### FACT SHEET . . . . .



The Yemen 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, environmental tobacco smoke exposure (ETS), cessation, media and advertising, and school curriculum. These determinants are components Yemen could include in a comprehensive tobacco control program.

The Yemen GYTS was a school-based survey of students in grades 7 – 9 conducted in 2003. A two-stage cluster sample

design was used to produce representative data for all of Yemen. 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 student response rate was 84.3%, and the overall response rate was 84.3%. A total of 9,040 students aged 13-15 participated in the Yemen GYTS.

#### Prevalence

- 15.3% of students had ever smoked cigarettes (Boys = 18.4%, Girls = 9.7%)
- 17.7% currently use any tobacco product (Boys = 19.7%, Girls = 13.7%)
- 5.3% currently smoke cigarettes (Boys = 6.5%, Girls = 3.0%)
- 14.6% currently use other tobacco products (Boys = 15.7%, Girls = 12.1%)
- 33.7% of never smokers are likely to initiate smoking next year

#### Knowledge and Attitudes

- 30.5% think boys and 20.4% think girls who smoke have more friends
- 24.9% think boys and 17.2% think girls who smoke look more attractive

#### Access and Availability - Current Smokers

- 32.7% usually smoke at home
- 44.1% buy cigarettes in a store
- 66.0% who bought cigarettes in a store were NOT refused purchase because of their age

#### Environmental Tobacco Smoke

- 44.0% live in homes where others smoke in their presence
- 47.6% are around others who smoke in places outside their home
- 78.1% think smoking should be banned from public places
- 75.6% think smoke from others is harmful to them
- 43.1% have one or more parents who smoke
- 6.3% have most or all friends who smoke

#### Cessation - Current Smokers

- 81.3% want to stop smoking
- 69.5% tried to stop smoking during the past year

#### Media and Advertising

- 75.0% saw anti-smoking media messages, in the past 30 days
- 80.4% saw pro-cigarette ads on billboards, in the past 30 days
- 76.2% saw pro-cigarette ads in newspapers or magazines, in the past 30 days
- 18.4% have an object with a cigarette brand logo
- 19.6% were offered free cigarettes by a tobacco company representative

#### School

- 42.7% had been taught in class, during the past year, about the dangers of smoking
- 20.1% had discussed in class, during the past year, reasons why people their age smoke
- 42.6% had been taught in class, during the past year, the effects of tobacco use

#### Highlights

- Almost 1 in 5 students currently use any form of tobacco; 5.3% currently smoke cigarettes and 14.6% currently use some other form of tobacco.
- ETS exposure is high – over 4 in 10 students live in homes where others smoke in their presence; Almost half the students are exposed to smoke in public places and Over 4 in 10 have one or more parents who smoke.
- Three-fourths of the students think smoke from others is harmful to them.
- Almost 8 in 10 students think smoking in public places should be banned.
- More than 4 in 5 current smokers want to quit.
- Three-fourths of students saw anti-smoking media messages in the past 30 days; 8 in 10 students saw pro-cigarette ads on billboards in the past 30 days and more than 7 in 10 students saw pro-cigarette ads in newspapers or magazines in the past 30 days.

# Yemen – Sanaa (Ages 13-15)

## Global Youth Tobacco Survey (GYTS)

### FACT SHEET . . . . .



The Yemen - Sanaa 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, environmental tobacco smoke exposure (ETS), cessation, media and advertising, and school curriculum. These determinants are components Yemen - Sanaa could include in a comprehensive tobacco control program.

The Yemen - Sanaa GYTS was a school-based survey of students in grades 7 - 9, conducted in 2003. A two-stage

cluster sample design was used to produce representative data for Yemen - Sanaa. 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 student response rate was 79.2%, and the overall response rate was 79.2%. A total of 3,644 students aged 13-15 participated in the Yemen - Sanaa GYTS.

### Prevalence

- 19.3% of students had ever smoked cigarettes (Boys = 21.1%, Girls = 14.7%)
- 19.9% currently use any tobacco product (Boys = 20.4%, Girls = 17.6%)
- 6.6% currently smoke cigarettes (Boys = 6.9%, Girls = 5.0%)
- 16.1% currently use other tobacco products (Boys = 16.4%, Girls = 14.8%)
- 37.7% of never smokers are likely to initiate smoking next year

### Knowledge and Attitudes

- 32.5% think boys and 22.2% think girls who smoke have more friends
- 26.3% think boys and 17.4% think girls who smoke look more attractive

### Access and Availability - Current Smokers

- 37.8% usually smoke at home
- 44.6% buy cigarettes in a store
- 71.5% who bought cigarettes in a store were NOT refused purchase because of their age

### Environmental Tobacco Smoke

- 50.4% live in homes where others smoke in their presence
- 51.1% are around others who smoke in places outside their home
- 79.4% think smoking should be banned from public places
- 76.5% think smoke from others is harmful to them
- 46.6% have one or more parents who smoke
- 7.8% have most or all friends who smoke

### Cessation - Current Smokers

- 78.2% want to stop smoking
- 68.2% tried to stop smoking during the past year
- 100.0% have ever received help to stop smoking

### Media and Advertising

- 76.3% saw anti-smoking media messages, in the past 30 days
- 83.3% saw pro-cigarette ads on billboards, in the past 30 days
- 78.8% saw pro-cigarette ads in newspapers or magazines, in the past 30 days
- 21.5% have an object with a cigarette brand logo
- 21.3% were offered free cigarettes by a tobacco company representative

### School

- 41.6% had been taught in class, during the past year, about the dangers of smoking
- 18.6% had discussed in class, during the past year, reasons why people their age smoke
- 41.2% had been taught in class, during the past year, the effects of tobacco use

### Highlights

- Nearly 1 in 5 students currently use any form of tobacco; 6.6% currently smoke cigarettes; 16.1% currently use some other form of tobacco.
- ETS exposure is high – half the students live in homes where others smoke in their presence; Over half are exposed to smoke in public places; More than 2 in 5 students have one or more parents who smoke.
- More than three-fourths of the students think smoke from others is harmful to them.
- Nearly 8 in 10 students think smoking in public places should be banned.
- Almost 8 in 10 smokers want to quit.
- More than three-fourths of students saw anti-smoking media messages in the past 30 days; more than 8 in 10 students saw pro-cigarette ads on billboards in the past 30 days and almost 8 in 10 students saw pro-cigarette ads in newspapers or magazines in the past 30 days.

# Yemen – Hadhramout (Ages 13-15) Global Youth Tobacco Survey (GYTS)



## FACT SHEET . . . . .

The Yemen - Hadhramout 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, environmental tobacco smoke exposure (ETS), cessation, media and advertising, and school curriculum. These determinants are components Yemen - Hadhramout could include in a comprehensive tobacco control program.

The Yemen - Hadhramout GYTS was a school-based survey of students in grades 7 - 9, conducted in 2003. A two-stage

cluster sample design was used to produce representative data for Yemen - Hadhramout. 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 student response rate was 95.0%, and the overall response rate was 95.0%. A total of 2,233 students aged 13-15 participated in the Yemen - Hadhramout GYTS.

### Prevalence

- 10.1% of students had ever smoked cigarettes (Boys = 14.4%, Girls = 3.4%)
- 15.8% currently use any tobacco product (Boys = 20.2%, Girls = 8.8%)
- 4.3% currently smoke cigarettes (Boys = 6.4%, Girls = 0.9%)
- 12.9% currently use other tobacco products (Boys = 15.9%, Girls = 8.2%)
- 27.9% of never smokers are likely to initiate smoking next year

### Knowledge and Attitudes

- 32.7% think boys and 20.4% think girls who smoke have more friends
- 26.1% think boys and 18.5% think girls who smoke look more attractive

### Access and Availability - Current Smokers

- 18.1% usually smoke at home
- 42.7% buy cigarettes in a store

### Environmental Tobacco Smoke

- 26.9% live in homes where others smoke in their presence
- 34.2% are around others who smoke in places outside their home
- 74.2% think smoking should be banned from public places
- 68.5% think smoke from others is harmful to them
- 28.8% have one or more parents who smoke
- 2.9% have most or all friends who smoke

### Cessation - Current Smokers

- 87.4% want to stop smoking
- 65.7% tried to stop smoking during the past year

### Media and Advertising

- 72.3% saw anti-smoking media messages, in the past 30 days
- 73.4% saw pro-cigarette ads on billboards, in the past 30 days
- 67.9% saw pro-cigarette ads in newspapers or magazines, in the past 30 days
- 12.7% have an object with a cigarette brand logo
- 20.0% were offered free cigarettes by a tobacco company representative

### School

- 30.2% had been taught in class, during the past year, about the dangers of smoking
- 25.1% had discussed in class, during the past year, reasons why people their age smoke
- 34.4% had been taught in class, during the past year, the effects of tobacco use

### Highlights

- Over 15% of students currently use any form of tobacco; 4.3% currently smoke cigarettes; 12.9% currently use some other form of tobacco.
- ETS exposure is moderate – more than one-fourth of the students live in homes where others smoke in their presence; Over one-third are exposed to smoke in public places; Almost 3 in 10 have one or more parents who smoke.
- Almost 7 in 10 of the students think smoke from others is harmful to them.
- Nearly three-fourths of students think smoking in public places should be banned.
- Almost 9 in 10 smokers want to quit.
- Over 7 in 10 students saw anti-smoking media messages in the past 30 days; More than 7 in 10 students saw pro-cigarette ads on billboards in the past 30 days and Over two-thirds of the students saw pro-cigarette ads in newspapers or magazines in the past 30 days.

# Yemen – Aden (Ages 13-15)

## Global Youth Tobacco Survey (GYTS)

### FACT SHEET . . . . .



The Yemen - Aden 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, environmental tobacco smoke exposure (ETS), cessation, media and advertising, and school curriculum. These determinants are components Yemen - Aden could include in a comprehensive tobacco control program.

The Yemen - Aden GYTS was a school-based survey of students in grades 7 - 9, conducted in 2003. A two-stage

cluster sample design was used to produce representative data for Yemen - Aden. 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 student response rate was 84.3%, and the overall response rate was 84.3%. A total of 3,163 students aged 13-15 participated in the Yemen - Aden GYTS.

#### Prevalence

- 10.5% of students had ever smoked cigarettes (Boys = 14.8%, Girls = 5.5%)
- 14.3% currently use any tobacco product (Boys = 17.3%, Girls = 10.3%)
- 3.3% currently smoke cigarettes (Boys = 5.4%, Girls = 0.8%)
- 12.4% currently use other tobacco products (Boys = 13.8%, Girls = 10.1%)
- 30.4% of never smokers are likely to initiate smoking next year

#### Knowledge and Attitudes

- 24.5% think boys and 16.5% think girls who smoke have more friends
- 21.0% think boys and 15.7% think girls who smoke look more attractive

#### Access and Availability - Current Smokers

- 23.6% usually smoke at home
- 43.7% buy cigarettes in a store
- 52.4% who bought cigarettes in a store were NOT refused purchase because of their age

#### Environmental Tobacco Smoke

- 43.3% live in homes where others smoke in their presence
- 50.3% are around others who smoke in places outside their home
- 78.4% think smoking should be banned from public places
- 79.2% think smoke from others is harmful to them
- 46.2% have one or more parents who smoke
- 5.8% have most or all friends who smoke

#### Cessation - Current Smokers

- 90.5% want to stop smoking
- 77.9% tried to stop smoking during the past year
- 100.0% have ever received help to stop smoking

#### Media and Advertising

- 74.3% saw anti-smoking media messages, in the past 30 days
- 79.4% saw pro-cigarette ads on billboards, in the past 30 days
- 76.7% saw pro-cigarette ads in newspapers or magazines, in the past 30 days
- 16.0% have an object with a cigarette brand logo
- 15.7% were offered free cigarettes by a tobacco company representative

#### School

- 54.8% had been taught in class, during the past year, about the dangers of smoking
- 19.5% had discussed in class, during the past year, reasons why people their age smoke
- 51.9% had been taught in class, during the past year, the effects of tobacco use

#### Highlights

- Almost 15% of students currently use any form of tobacco; 3.3% currently smoke cigarettes; 12.4% currently use some other form of tobacco.
- ETS exposure is high – more than 4 in 10 students live in homes where others smoke in their presence; 5 in 10 are exposed to smoke in public places; almost 5 in 10 have one or more parents who smoke.
- Nearly 8 in 10 students think smoke from others is harmful to them.
- Almost 8 in 10 students think smoking in public places should be banned.
- Over 9 in 10 smokers want to quit.
- Nearly three-fourths of the students saw anti-smoking media messages in the past 30 days; almost 8 in 10 students saw pro-cigarette ads on billboards in the past 30 days and over three-fourths of students saw pro-cigarette ads in newspapers or magazines.