

global health professions student survey

Country fact sheets

The World Health Organization (WHO) and the Centers for Disease Control and Prevention (CDC), Atlanta, developed the Global Health Professions Student Survey to track tobacco use among health professions students 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**

Saudi Arabia - Medical Students (3rd Year Students Only) Global Health Professions Student Survey (GHPSS)

FACT SHEET

The Saudi Arabia medical students GHPSS includes data on prevalence of cigarette smoking and use of other tobacco products, knowledge and attitudes about tobacco use, exposure to second-hand smoke, desire for smoking cessation, and training received during medical school regarding patient counseling on smoking cessation techniques. This information could be very useful in monitoring and developing Saudi Arabia's comprehensive tobacco control program.

The Saudi Arabia medical students GHPSS was a school-based survey of 3rd year medical students attending the 13 medical schools in Saudi Arabia conducted in 2006. The school response rate was 100% and the student response rate was 62.6%. A total of 481 students participated in the Saudi Arabia medical students GHPSS.

Prevalence

- 47.4% ever smoked cigarettes (Males = 54.2%, Females = 38.0%)
- 11.6% currently smoke cigarettes (Males = 13.1%, Females = 9.6%)
- 32.4% ever used any form of tobacco other than cigarettes (Males = 35.6%, Females = 27.6%)
- 12.8% currently use any form of tobacco other than cigarettes (Males = 13.9%, Females = 11.3%)
- 18.2% of ever smokers smoked on school premises/property during the past year.
- 10.4% of ever smokers smoked in school buildings during the past year.

Factors Influencing Tobacco Use

- 31.0% were exposed to second-hand smoke at home, during the past week.
- 60.9% were exposed to second-hand smoke in public places during the past week.
- 59.8% reported that their school had a ban on smoking in school buildings and clinics.
- 75.7% reported that their school enforced the ban on smoking in school buildings and clinics.
- 90.3% thought smoking should be banned in all enclosed public places.
- 93.2% thought tobacco sales to adolescents should be banned.
- 90.6% thought there should be a complete ban on advertising tobacco products.
- 75.9% of current smokers wanted to stop smoking.
- 57.8% of current smokers ever received help/advice to stop smoking cigarettes.
- 85.3% were taught about the dangers of smoking during medical school training.

Role Model and Cessation Training

- 47.9% thought health professionals serve as role models for their patients.
- 97.8% thought health professionals have a role in giving advice about smoking cessation to patients.
- 6.4% received formal training in smoking cessation approaches during medical school.
- 89.1% thought health professionals should get specific training on cessation techniques.

Highlights

11.6% currently smoke cigarettes and 12.8% currently use other tobacco products.

Three-quarters of the smokers indicated that they want to quit.

Three in 5 were exposed to smoke in public places.

Nine in 10 support a ban on smoking in all enclosed public places.

6.4% received training to provide patients with cessation approaches.

Nine in 10 think health professionals should get specific training on cessation techniques to use with patients.