Prevalence of current tobacco use by gender, GYTS Ukraine 2005, 2011 and 2017

Students exposed to tobacco smoke at home, and at public places, GYTS Ukraine 2005, 2011 and 2017

Quit attempts among current tobacco smokers by gender, GYTS Ukraine 2005, 2011 and 2017

Students who noticed anti-tobacco media messages by gender, GYTS Ukraine 2005 & 2017

Students who owned something with a tobacco brand logo on it by gender, GYTS Ukraine 2005, 2011 and 2017

Current cigarettes smokers who bought cigarettes from an outlet by gender, GYTS Ukraine 2005, 2011 and 2017

GYTS Objectives

The Global Youth Tobacco Survey (GYTS), a component of the Global Tobacco Surveillance System (GTSS), is a global standard for systematically monitoring youth tobacco use (smoking and smokeless) and tracking key tobacco control indicators.

GYTS is a cross-sectional, nationally representative school-based survey of students in grades associated with ages 13 to 15 years. GYTS uses a standard core questionnaire, sample design, and data collection protocol. It assists countries in fulfilling their obligations under the World Health Organization (WHO) Framework Convention on Tobacco Control (FCTC) to generate comparable data within and across countries. WHO has developed MONWER, a technical package of selected demand reduction measures contained in the WHO FCTC.

GYTS Methodology

GYTS uses a global standardized methodology that includes a two-stage sample design with school selected with a probability proportional to enrollment size. The classes within selected schools are chosen randomly and all students in selected classes are eligible to participate in the survey. The survey uses a standard core questionnaire with a set of optional questions that countries can adapt to measure and track key tobacco control indicators. The questionnaire covers the following topics: tobacco use (smoking and smokeless), cessation, secondhand smoke (SHS), price and anti-tobacco media and advertising, access to and availability of tobacco products, and knowledge and attitudes regarding tobacco use. The questionnaire is self-administered; using a computerized paper-based bubble sheets, it is anonymous to ensure confidentiality.

In Ukraine, GYTS was conducted in 2017 by the Ministry of Health of Ukraine. The overall response rate was 81.6%. A total of 4,095 eligible students in grades 7 - 9 completed the survey, of which 3,840 were aged 13-15 years. Data are reported for students aged 13-15 years.

GYTS Highlights

TOBACCO USE

- 14.9% of students, 17.8% of boys, and 12.1% of girls currently used any tobacco products.
- 13.5% of students, 16.2% of boys, and 10.7% of girls currently smoked tobacco.
- 9.2% of students, 10.8% of boys, and 7.7% of girls currently smoked cigarettes.
- 3.1% of students, 3.1% of boys, and 3.2% of girls currently used smokeless tobacco.

ELECTRONIC CIGARETTES

- 18.4% of students, 22.6% of boys, and 14.0% of girls currently used electronic cigarettes.

CESSATION

- More than 6 in 10 (64.9%) current smokers tried to stop smoking in the past 12 months.
- More than 5 in 10 (62.3%) current smokers wanted to stop smoking now.

SECONDHAND SMOKE

- 20.5% of students were exposed to tobacco smoke at home.
- 51.6% of students were exposed to tobacco smoke inside enclosed public places.

ACCESS & AVAILABILITY

- 57.1% of current cigarette smokers bought cigarettes from a store, shop, street vendor, or kiosk.
- Among current cigarette smokers who tried to buy cigarettes, 46.3% were not prevented from buying them because of their age.

MEDIA

- Almost 5 in 10 (49.1%) students noticed anti-tobacco messages in the media.
- More than 6 in 10 (62.3%) students noticed tobacco advertisements or promotions when visiting points of sale.
- Almost 1 in 10 (7.9%) students had something with a tobacco brand logo on it.

KNOWLEDGE & ATTITUDES

- 66.3% of students definitely thought other people’s tobacco smoking was harmful to them.
- 70.4% of students favored prohibiting smoking inside enclosed public places.
**TOBACCO USE**

**Current tobacco smokers**
- Overall: 13.6%
- Boys: 16.2%
- Girls: 10.7%

**Current cigarette smokers**
- Overall: 5.2%
- Boys: 10.3%
- Girls: 7.7%

**Frequent cigarette smokers**
- Overall: 1.3%
- Boys: 2.7%
- Girls: 2.0%

**Current users of other tobacco**
- Overall: 6.2%
- Boys: 7.4%
- Girls: 5.3%

**Ever tobacco smokers**
- Overall: 44.6%
- Boys: 51.5%
- Girls: 41.5%

**Dense smokers**
- Overall: 25.4%
- Boys: 39.2%
- Girls: 11.7%

**Dense users of other tobacco**
- Overall: 28.5%
- Boys: 32.6%
- Girls: 24.9%

**SMOKING TOBACCO**

**Current smoking tobacco users**
- Overall: 3.1%
- Boys: 3.1%
- Girls: 3.2%

**Ever smoking tobacco users**
- Overall: 7.8%
- Boys: 8.6%
- Girls: 6.9%

**ANY TOBACCO USE (ever used or smoking)**

**Current tobacco users**
- Overall: 14.9%
- Boys: 17.0%
- Girls: 12.1%

**Current users of other tobacco**
- Overall: 42.2%
- Boys: 53.7%
- Girls: 42.8%

**SUSCEPTIBILITY**

**Never tobacco users susceptible to tobacco use in the future**
- Overall: 8.9%
- Boys: 19.2%
- Girls: 10.1%

**Never tobacco users who thought they might start smoking a cigarette**
- Overall: 6.7%
- Boys: 7.5%
- Girls: 8.4%

**Current Tobacco Use Among Students Aged 13-15 Years -- Ukraine, GYTS 2017**

**ACCESS & AVAILABILITY**

**Current cigarette smokers who bought cigarettes from a store, shop, street vendor, or online**
- Overall: 57.3%
- Boys: 55.8%
- Girls: 58.9%

**Current cigarette smokers who were prevented from buying cigarettes because of their age**
- Overall: 46.3%
- Boys: 44.4%
- Girls: 48.5%

**Current cigarette smokers who bought cigarettes as an individual sticky**
- Overall: 10.8%
- Boys: 14.6%
- Girls: 21.7%

**MEDIA**

**TOBACCO ADVERTISING**

**Students who noticed tobacco advertisements or promotions at events of other types**
- Overall: 62.2%
- Boys: 64.2%
- Girls: 61.4%

**Students who saw anyone using tobacco on television, radio, or music**
- Overall: 81.2%
- Boys: 82.4%
- Girls: 79.9%

**Students who were ever offered a free tobacco product from a company representative**
- Overall: 4.4%
- Boys: 5.2%
- Girls: 3.6%

**Students who had something with a tobacco brand logo on it**
- Overall: 7.8%
- Boys: 9.8%
- Girls: 5.4%

**ANTS TOBACCO ADVERTISING**

**Students who noticed anti tobacco messages in the media**
- Overall: 49.3%
- Boys: 46.5%
- Girls: 49.9%

**Students who noticed anti tobacco messages at sporting or community events**
- Overall: 43.9%
- Boys: 43.8%
- Girls: 46.3%

**Students who thought tobacco would be stopping smoking because of a nagging idea**
- Overall: 20.8%
- Boys: 27.9%
- Girls: 26.4%

**Students who were taught in class about the dangers of tobacco use in the past 12 months**
- Overall: 52.3%
- Boys: 47.5%
- Girls: 57.0%

**KNOWLEDGE & ATTITUDES**

**Students who definitely thought it is difficult to quit once someone starts smoking tobacco**
- Overall: 28.1%
- Boys: 31.7%
- Girls: 24.0%

**Students who thought smoking tobacco helps people feel more comfortable at celebrations, parties, and social gatherings**
- Overall: 27.5%
- Boys: 27.5%
- Girls: 27.2%

**Students who definitely thought other people’s smoking is harmful to them**
- Overall: 66.0%
- Boys: 66.4%
- Girls: 66.5%

**Students who favored prohibiting smoking inside enclosed public places**
- Overall: 19.4%
- Boys: 18.8%
- Girls: 20.7%

**Students who favored prohibiting smoking at outdoor public places**
- Overall: 51.2%
- Boys: 56.2%
- Girls: 52.3%

**ELECTRONIC CIGARETTES**

**Current electronic cigarettes use**
- Overall: 18.0%
- Boys: 27.6%
- Girls: 13.9%

**Users electronic cigarettes use**
- Overall: 40.3%
- Boys: 46.0%
- Girls: 34.1%

**CESSATION**

**Current tobacco smokers who tried to stop smoking in the past 12 months**
- Overall: 64.9%
- Boys: 61.4%
- Girls: 67.7%

**Current tobacco smokers who also tried to stop smoking**
- Overall: 62.2%
- Boys: 60.9%
- Girls: 59.7%

**Current tobacco smokers who thought they would be able to stop smoking if they wanted to**
- Overall: 92.2%
- Boys: 91.9%
- Girls: 92.9%

**Current tobacco smokers who have ever received help/advice from a program or professional to stop smoking**
- Overall: 11.2%
- Boys: 16.5%
- Girls: 12.1%

**SECONDAHAND SMOKE**

**Exposure to tobacco smoke at home?**
- Overall: 20.2%
- Boys: 20.5%
- Girls: 21.5%

**Exposure to tobacco smoke at any enclosed public place?**
- Overall: 51.6%
- Boys: 47.8%
- Girls: 56.9%

**Exposure to tobacco smoke at any outdoor public places?**
- Overall: 70.2%
- Boys: 67.1%
- Girls: 73.7%

**Students who saw anyone smoking inside the school building or outside on school property?**
- Overall: 55.0%
- Boys: 59.2%
- Girls: 51.0%