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 and tracking key tobacco control indicators.

GYTS is a cross-sectional, 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 sites in fulfilling their obligations under the World Health Organization (WHO) Framework Convention on Tobacco Control (FCTC) to generate comparable data within and across sites. WHO has developed MPOWER, a technical package of selected demand reduction measures contained in the WHO FCTC:



Monitor tobacco use & prevention policies

Protect people from tobacco smoke

Offer help to quit tobacco use

Warn about the dangers of tobacco

Enforce bans on tobacco advertising, promotion, & sponsorship

Raise taxes on tobacco

GYTS Methodology

GYTS uses a global standardized methodology that includes a two-stage sample design with schools 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), pro- and anti-tobacco advertising and promotion, access to and availability of tobacco products, and knowledge and attitudes regarding tobacco use. The questionnaire is self-administered; using scannable paper-based bubble sheets, it is anonymous to ensure confidentiality.

The United Nations Relief and Works Agency (UNRWA) is a relief and human development agency that provides education, healthcare, social services, and emergency aid to Palestine refugees across five fields in Gaza Strip, the West Bank, Lebanon, Jordan, and Syria. In Lebanon, GYTS was conducted in 2022 by UNRWA, under the coordination of the Health Department. The overall response rate was 80.7%. A total of 2,745 eligible students in grades 7-12 completed the survey, of which 1,581 were aged 13-15 years. Data are reported for students aged 13-15 years.

GYTS Highlights

TOBACCO USE

- 25.9% of students, 29.9% of boys, and 22.5% of girls currently used any tobacco products.
- 24.8% of students, 29.5% of boys, and 20.8% of girls currently smoked tobacco.
- 9.7% of students, 13.7% of boys, and 6.1% of girls currently smoked cigarettes.
- 3.4% of students, 3.7% of boys, and 3.2% of girls currently used smokeless tobacco.

ELECTRONIC CIGARETTES

• 18.9% of students, 23.8% of boys, and 14.5% of girls currently used electronic cigarettes.

CESSATION

- More than 5 in 10 (52.6%) students who currently smoked tobacco tried to stop smoking in the past 12 months.
- Almost 4 in 10 (35.7%) students who currently smoked tobacco wanted to stop smoking now.

SECONDHAND SMOKE

- 39.2% of students were exposed to tobacco smoke at home.
- 40.1% of students were exposed to tobacco smoke inside enclosed public places.

ACCESS & AVAILABILITY

- 41.6% of students who currently smoked cigarettes bought cigarettes from a store, shop, street vendor, or kiosk.
- Among students who currently smoked cigarettes who tried to buy cigarettes, 74.2% were not prevented from buying them because of their age.

ADVERTISING & PROMOTION

- More than 3 in 10 (31.7%) students noticed anti-tobacco messages in the media.
- Almost 4 in 10 (35.6%) students noticed tobacco advertisements or promotions when visiting points of sale.
- More than 1 in 10 (11.4%) students had something with a tobacco brand logo on it.

KNOWLEDGE & ATTITUDES

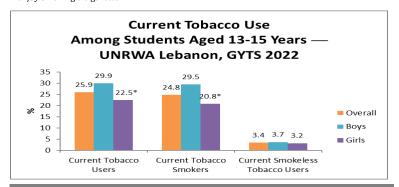
- 66.1% of students definitely thought other people's tobacco smoking is harmful to them.
- 75.5% of students favored prohibiting smoking inside enclosed public places.







TOBACCO USE			
ANY TOBACCO USE (smoked and/or smokeless)	OVERALL (%)	BOYS (%)	GIRLS (%)
Current tobacco users¹	25.9	29.9	22.5*
Ever tobacco users ²	37.4	40.7	34.5
SMOKED TOBACCO			
Current tobacco smokers ³	24.8	29.5	20.8*
Current cigarette smokers ⁴	9.7	13.7	6.1*
Frequent cigarette smokers ⁵	1.9	3.6	0.6*
Current smokers of other tobacco ⁶	24.1	28.6	20.5*
Ever tobacco smokers ⁷	34.8	38.9	31.4*
Ever cigarette smokers ⁸	23.3	29.1	18.3*
Ever smokers of other tobacco ⁹	28.3	30.9	26.2
SMOKELESS TOBACCO			
Current smokeless tobacco users ¹⁰	3.4	3.7	3.2
Ever smokeless tobacco users ¹¹	7.0	7.5	6.6
SUSCEPTIBILITY			
Never to bacco users susceptible to to bacco use in the $\ensuremath{\text{future}}^{12}$	13.2	14.4	12.1
Never tobacco smokers who thought they might enjoy smoking a cigarette ¹³	12.2	13.8	11.2



ELECTRONIC CIGARETTES

	OVERALL (%)	BOYS (%)	GIRLS (%)
Current electronic cigarette users ¹⁴	18.9	23.8	14.5*
Ever electronic cigarette users ¹⁵	29.2	36.4	23.0*

CESSATION

	OVERALL (%)	BOYS (%)	GIRLS (%)
Current tobacco smokers who tried to stop smoking in the past 12 months	52.6	58.3	45.2
Current tobacco smokers who wanted to stop smoking now	35.7	43.2	23.9*
Current tobacco smokers who thought they would be able to stop smoking if they wanted to	66.2	67.4	63.5
Current tobacco smokers who have ever received help/advice from a program or professional to stop smoking	27.3	29.7	24.6

SECONDHAND SMOKE

	OVERALL (%)	BOYS (%)	GIRLS (%)
Exposure to tobacco smoke at home ¹⁶	39.2	33.3	43.8*
Exposure to tobacco smoke inside any enclosed public place 16	40.1	39.3	40.4
Exposure to tobacco smoke at any outdoor public place ¹⁶	41.1	42.0	40.3
Students who saw anyone smoking inside the school building or outside on school property ¹⁷	61.0	64.3	58.4

ACCESS	& AV	AILAE	BILITY	

	OVERALL (%)	BOYS (%)	GIRLS (%)
Current cigarette smokers who bought cigarettes from a store, shop, street vendor, or kiosk ¹⁸	41.6	50.4	
Current cigarette smokers who were not prevented from buying cigarettes because of their age ¹⁹	74.2	77.4	
Current cigarette smokers who bought cigarettes as individual sticks ²⁰	15.3	17.3	

ADVERTISING & PROMOTION

TOBACCO ADVERTISING & PROMOTION	OVERALL (%)	BOYS (%)	GIRLS (%)
Students who noticed to bacco advertisements or promotions at points of sale 21	35.6	33.0	37.7
Students who saw anyone using tobacco on television, videos, or movies ²²	55.9	53.5	57.6
Students who were ever offered a free tobacco product from a tobacco company representative	5.0	7.1	3.3
Students who had something with a tobacco brand logo on it	11.4	14.4	8.9*
ANTI-TOBACCO ADVERTISING & PROMOTION			
Students who noticed anti-tobacco messages in the media ¹⁷	31.7	30.4	32.7
Students who noticed anti-tobacco messages at sporting or community events ²³	31.2	34.0	28.1
Current tobacco smokers who thought about quitting because of a warning label ²⁴	31.8	36.2	25.6*
Students who were taught in school about the	36.1	34.8	37.1

KNOWLEDGE & ATTITUDES

dangers of tobacco use in the past 12 months

	OVERALL (%)	BOYS (%)	GIRLS (%)
Students who definitely thought it is difficult to quit once someone starts smoking tobacco	23.7	20.8	26.2
Students who thought smoking tobacco helps people feel more comfortable at celebrations, parties, and social gatherings	31.2	32.3	30.6
Students who definitely thought other people's tobacco smoking is harmful to them	66.1	67.0	65.2
Students who favored prohibiting smoking inside enclosed public places	75.5	72.6	77.9
Students who favored prohibiting smoking at outdoor public places	58.8	58.5	59.2

¹ Smoked cigarettes, smoked other type of tobacco, and/or used smokeless tobacco anytime during the past 30 days. ² Ever smoked tobacco and/or used smokeless tobacco. ³ Smoked cigarettes or other type of tobacco anytime during the past 30 days. ⁵ Smoked cigarettes anytime during the past 30 days. ⁵ Smoked cigarettes anytime during the past 30 days. ⁵ Smoked cigarettes or other type of tobacco, even one or two puffs. ⁵ Ever smoked cigarettes or other type of tobacco, even one or two puffs. ⁵ Ever smoked cigarettes, even one or two puffs. ⁵ Ever smoked tobacco other than cigarettes, even one or two puffs. ⁵ Ever smoked tobacco other than cigarettes, even one or two puffs. ⁵ Used smokeless tobacco anytime during the past 30 days. ¹¹ Ever used smokeless tobacco. ¹² Susceptible to future tobacco use includes those who answered "definitely yes", "probably yes", or "probably not" to using tobacco during the next 12 months. ¹³ Those who answered "Agree" or "Strongly Agree" to the statement: "I think I might enjoy smoking a cigarette. ¹⁴ Used electronic cigarettes anytime during the past 30 days. Current use of electronic cigarettes is assessed separately from cigarettes, other smoked tobacco products, and smokeless tobacco products and is not included in the current definition of current any tobacco use. ¹⁵ Ever used electronic cigarettes in their entire life. ¹⁶ During the past 7 days. ¹⁷ During the past 30 days. ¹⁸ Outlet from which current cigarettes mokers bought cigarettes the last time they smoked cigarettes in the past 30 days. ¹⁹ Among those who tried to buy cigarettes during the past 30 days. ²¹ Among those who visited a point of sale in the past 30 days. ²² Among those who watched television, videos, or movies in the past 30 days. ²³ Among those who how watched television, videos, or movies in the past 30 days. ²⁴ Among those who hove who visited a point of sale in the past 30 days. ²⁹ Among those who watched television, videos, or movies in the past 30 days.

NOTE: Data are weighted to be representative of all students aged 13-15 years who are enrolled in school. Percentages reflect the prevalence of each indicator in each group, not the distribution across groups.

⁻⁻Estimates based on unweighted cases less than 35 are not presented.

^{*}Gender comparisons are statistically significant at p < 0.05.