# **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 nationally representative school-based survey of students in grades associated with age 13 to 15 years and is designed to produce cross-sectional estimates for each country. 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 MPOWER, a 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

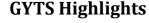
Enforce bans on tobacco advertising, promotion, & sponsorship

Raise taxes on tobacco

# **GYTS Methodology**

GYTS uses a global standardized methodology that includes a two-stage sample design with schools selected proportional to enrollment size. The classrooms within selected schools are chosen randomly and all students in selected classes are invited to participate in the survey. The survey uses a standard global core questionnaire with a set of optional questions that permits adaptation to meet the needs of the country on tobacco use and key tobacco control indicators. The questionnaire consists of the following topics: tobacco use (smoking and smokeless), cessation, secondhand smoke (SHS), pro- and anti-tobacco media and advertising, access and availability to obtain tobacco products, and knowledge and attitudes regarding tobacco. The questionnaire is self-administered; using scannable, paper-based bubble sheets, it is anonymous to ensure confidentiality.

In Finland, GYTS was conducted in 2012 by the National Institute for Health and Welfare in collaboration with the Ministry of Social Affairs and Health. A total of 5,031 eligible students in grades 7-9 completed the survey, of which 4,773 were aged 13-15 years. The overall response rate of all students surveyed was 58.7%.



### **TOBACCO USE**

- 18.8% overall, 19.9% of boys, and 17.7% of girls currently smoked tobacco.
- 17.9% overall, 18.5% of boys, and 17.2% of girls currently smoked cigarettes.
- 7.3% overall, 12.7% of boys, and 1.6% of girls currently used snuff.
- 20.6% overall, 23.6% of boys, and 17.6% of girls currently used any tobacco products.

# **CESSATION**

- 7 in 10 current smokers tried to stop smoking in the past 12 months.
- 5 in 10 current smokers want to stop smoking.

#### **SECONDHAND SMOKE**

- 5.8% of students were exposed to tobacco smoke at home.
- 64.0% of students were exposed to tobacco smoke at outdoor public places.

### **ACCESS & AVAILABILITY**

- 5.4% of current cigarette smokers obtained cigarettes by buying them from a store, kiosk, or filling station.
- Among current cigarette smokers who bought cigarettes, 54.9% were not prevented from buying them because of their age.

## **MEDIA**

- 7 in 10 students noticed anti-tobacco messages in the media.
- 8 in 10 students noticed people using tobacco on TV, videos, or movies.
- 2 in 10 students thought about quitting because of a warning label.

# **KNOWLEDGE & ATTITUDES**

- 38.3% of students definitely thought other people's tobacco smoking is harmful to them.
- 18.8% definitely thought it is difficult to quit once someone starts smoking tobacco.



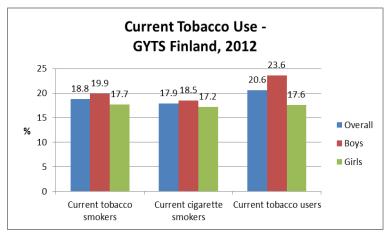








TOBACCO USE			
SMOKED TOBACCO	OVERALL (%)	BOYS (%)	GIRLS (%)
Current tobacco smokers <sup>1</sup>	18.8	19.9	17.7
Current cigarette smokers <sup>2</sup>	17.9	18.5	17.2
Daily cigarette smokers <sup>3</sup>	6.7	7.6	5.9
Current hand-rolled cigarette smokers	8.7	10.0	7.3
Current industrially-made cigarette smokers	16.9	17.4	16.4
Current shisha smokers	2.3	3.6	1.0
Ever tobacco smokers <sup>4</sup>	42.1	47.1	37.0
Ever cigarette smokers <sup>5</sup>	40.8	45.6	35.9
Ever shisha smokers	11.3	14.0	8.7
SMOKELESS TOBACCO			
Current snuff users <sup>6</sup>	7.3	12.7	1.6
Ever snuff users <sup>6</sup>	17.4	27.2	7.2
TOBACCO USE (smoked and/or smokeless)			
Current tobacco users <sup>7</sup>	20.6	23.6	17.6
Ever tobacco users <sup>8</sup>	43.3	49.2	37.1
SUSCEPTIBILITY			
Never to bacco users susceptible to to bacco use in the future $\ensuremath{^9}$	20.5	16.2	24.1



#### ELECTRONIC CIGARETTES OVERALL (%) BOYS (%) GIRLS (%) Current electronic cigarette smokers<sup>10</sup> 5.0 6.7 3.2 0.7 1.2 0.1 Daily electronic cigarette smokers<sup>11</sup> 15.1 19.5 10.4 Ever electronic cigarette smokers

CESSATION			
	OVERALL (%)	BOYS (%)	GIRLS (%)
Current smokers who tried to stop smoking in the past 12 months	66.4	67.7	64.7
Current smokers who want to stop smoking now	54.3	51.2	57.5
Current smokers who thought they would be able to stop smoking if they wanted to	78.4	78.3	78.4
Current smokers who have ever received help/advice from a program or professional to stop smoking	27.7	27.0	28.6

SECONDHAND SMOKE			
	OVERALL (%)	BOYS (%)	GIRLS (%)
Exposure to tobacco smoke at home <sup>12</sup>	5.8	5.8	5.9
Exposure to tobacco smoke at any outdoor public place $^{\dagger\dagger}$	64.0	58.5	69.8
Students who feel unpleasant when they can smell the cigarette smoke of someone close to them	70.4	68.4	72.3
Students who saw teachers or other school personnel smoking on school grounds during school hours	21.5	25.4	17.7
Students who saw other students smoking on school grounds during school hours	65.2	62.8	67.7
ACCESS & AVAILABILITY			
	OVERALL (%)	BOYS (%)	GIRLS (%)
Students who find it easy to obtain tobacco	45.6	48.8	42.4
Current cigarette smokers who obtained cigarettes by buying them from a store, kiosk, or filling station $^{13}$	5.4	9.0	1.8
Current cigarette smokers who were not prevented from buying cigarettes because of their age $^{14}$	54.9	50.6	64.4
MEDIA			
TOBACCO INDUSTRY ADVERTISING	OVERALL (%)	BOYS (%)	GIRLS (%)
TOBACCO INDUSTRY ADVERTISING  Students who saw anyone using tobacco on television, videos, or movies <sup>15</sup>	OVERALL (%) 79.2	BOYS (%)	GIRLS (%) 80.0
Students who saw anyone using tobacco on television,			
Students who saw anyone using tobacco on television, videos, or movies <sup>15</sup> Students who saw or heard advertisements for	79.2	78.4	80.0
Students who saw anyone using tobacco on television, videos, or movies <sup>15</sup> Students who saw or heard advertisements for electronic cigarettes	79.2	78.4	80.0
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 $^{1}$  Smoked any tobacco products (industrially made cigarettes, hand-rolled cigarettes, shisha) during the past

47.9

45.9

46.5

48.8

49.3

42.8

Students who think starting to smoke would be less

common if cigarette packs had pictures of the health

Students who think starting to smoke would be less

common if bans on smoking at school were monitored

hazards caused by tobacco

who tried to buy cigarettes during the past 30 days. 15 Among those who watched television, videos, or movies in the past 30 days.  $^{16}$  Among those who attended sporting or community events in the past 30 days.  $^{17}$  Among those who noticed warning labels on cigarette packages in the past 30 days.  $^{\dagger}$  During the past 30 days. days. †† During the past 7 days.

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

<sup>30</sup> days. Smoked cigarettes (industrially made cigarettes, hand-rolled cigarettes, during the past 30 days.

3 Smoked (industrially made, hand-rolled) cigarettes every day of the past 30 days.

4 Ever smoked any tobacco (cigarettes, shisha), even one or two puffs. Ever smoked cigarettes, even one or two puffs. Includes smus, a Swedish type of moist snuff. Smoked tobacco and/or used smokeless tobacco (industrially made cigarettes, hand-rolled cigarettes, shisha, snuff) anytime during the past 30 days.

8 Ever smoked tobacco and/or used smokeless tobacco (cigarettes, shisha, snuff). 9 Susceptible to future tobacco use includes those who answered "Definitely yes", "Probably not" to using tobacco if one of their best friends offered it to them or those who answered "Definitely yes", "Probably yes", or "Probably not" to using tobacco if one of their best friends offered it to them or those who answered "Definitely yes", "Probably yes", or "Probably not" to using tobacco during the next 12 months. 10 Smoked electronic cigarettes during the past 30 days. 11 Smoked electronic cigarettes every day of the past 30 days. 12 Spent any time in smoke-filled indoor rooms at home.

13 How cigarettes were obtained the last time respondents smoked cigarettes in the past 30 days. 14 Of those