## 



The survey was first conducted by WHO and the American CDC in 1998. The data collection is executed regularly in every country taking part in the project Hungary joined the project in 2003. GYTS Hungary provides data on prevalence of cigarette and other tobacco product use as well as information on five determinants of tobacco use: access/availability and price, secondhand smoke exposure, cessation, media and advertising, and school curriculum. These results are components Hungary could use in a comprehensive tobacco control program. The third Hungarian round of GYTS 2012was a school-based survey of students in 7<sup>th</sup>, 8<sup>th</sup> and 9<sup>th</sup> grade. We used a two-stage stratified cluster sample design that produced samples of students in grades 7, 8, or 9 associated with children aged 13-15 years. Sampling frame included all Hungarian schools with any identified grades stratified by grades and settlement categories representing different urban and rural areas in Hungary. In the first stage the probability of schools selected was proportional to the number of students enrolled in the specified grades and to the settlement category. In the second sampling stage, one class within the selected schools was selected randomly. The school response rate was 94%, the class response rate was 99%, the student response rate was 88%. A total of 3,844 students completed the 2012 Hungary GYTS of which 2,325 (60%) were aged 13-15.

#### Prevalence

57% students have already smoked cigarettes (Boys: 61%, Girls 52%)

35% currently use some tobacco product (Boys: 41%, Girls: 30%)

27% currently smoke cigarettes (Boys: 31%, Girls: 23%)

7%-currently daily cigarettes smokers (Boys: 9%, Girls: 5%)

6% smoked cigars/mini-cigars, cigarillos (Boys: 9%, Girls: 3%)

13% smoked hand-rolled cigarettes during the past 30 days (one month) (Boys: 15%, Girls 10%)

20% smoked tobacco in a pipe or used water-pipe during the past 30 days (Boys: 24%, Girls: 15%)

13% smoked e-cigarette during the past 30 days (Boys: 16%, Girls: 10%)

4,7% of the 13-15 years old Hungarian young people who never smoke tobacco product used ecigarette in the last 30 days

13% of those who have already tried smoking initiated smoking before age ten (Boys: 15%, Girls 10%)

23% never smokers are likely to initiate smoking next year (Boys: 22%, Girls: 23%)

## **Access and Availability - Current Smokers**

13% smoke at home

45% buy cigarettes in a store

43% who bought cigarettes in a store were NOT refused purchase because of their age

### **Exposure to Secondhand Smoke (SHS)**

44% live in homes where others smoke in their presence

70% are exposed to tobacco smoke in public places

97% think smoking should be banned from public places

60% think others' smoke is harmful to them

49% have at least one parent who smoke

33% have a mother, who smokes

37% have a father who smokes

22% whose most or all friends smoke

### **Cessation - Current Smokers**

42% want to stop smoking

59% tried to stop smoking during the past year

49% have already received help to stop smoking

24% always feel like having a cigarette first thing in the morning

#### Media and Advertising (negative effects)

70% saw anti-smoking media messages in TV during the past 30 days

43% saw anti-smoking media messages on billboards and posters during the past 30 days

45% saw anti-smoking media messages in newspapers or magazines, in the past 30 days

10% have something (t-shirt, pen, backpack, etc.) with a cigarette brand logo on it

5% were offered free cigarettes by a tobacco company representative

59% saw anti-smoking media messages on internet in the past 30 days

91% saw actors smoking on TV, video, DVD or at the cinema during the past 30 days

11% see their teachers smoking at school, in the school building every day

13% during school hours see teachers smoking outdoors on school premises (e.g. school garden) every day

7% see students smoking in the school building during school hours every day

13% see students smoking outdoors on school premises (e.g. school garden) during school hours every day

#### Schoo

64% had been taught in class, during the past year, about the dangers of smoking

47% had discussed in class, during the past year, reasons why people their age smoke

5% confidently remember that he/she was taught about smoking in kindergarten

# Highlights

- 35% of students currently use any form of tobacco; 27% currently smoke cigarettes; almost every fifth students smoked tobacco in a pipe or have used water-pipe during the past 30 days
- SHS exposure is still high nearly half of students live in homes where others smoke, 70% of the students are around others who smoke in places outside of their home; Half of the students have one or more parent who smoke.
- Nearly all students think smoking should be banned from public places.
- More than one third of students who are currently smoking indicated that they want to stop smoking now; more than half of students currently smoking tried to stop during the past year.
- 91% of students saw smoking actors on TV, video, DVD or at the cinema;
- 47 % had discussed in class, during the past year, reasons why people their age smoke.
- 4,7% of young people who never smoke tobacco product used e-cigarette in the last 30 days

e-mail: tibor.demjen@gmail.com