# **GATS Objectives**

The Global Adult Tobacco Survey (GATS) is a global standard for systematically monitoring adult tobacco use (smoking, smokeless, and heated tobacco products) and tracking key tobacco control indicators.

GATS is a nationally representative survey, using a consistent and standard protocol across countries including Romania. GATS enhances countries' capacity to design, implement and evaluate tobacco control programs. It will also assist countries to fulfill their obligations under the World Health Organization (WHO) Framework Convention on Tobacco Control (FCTC) to generate comparable data within and across countries.

WHO developed MPOWER, a technical package of selected demand reduction measures contained in the WHO FCTC that include:



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

# **GATS Methodology**

GATS uses a global standardized methodology. It includes information on respondents' background characteristics, tobacco use (smoking, smokeless, and heated tobacco products), cessation, secondhand smoke, economics, media, and knowledge, attitudes and perceptions towards tobacco use. In Romania, GATS was conducted in 2018 as a household survey of persons 15 years of age and older by National Institute of Public Health, and TOTEM Communication under the coordination of Romanian Ministry of Health and WHO Country and EURO Regional Office. A multistage, geographically clustered sample design was used to produce nationally representative data. A total of 5,408 households were sampled. One individual was randomly chosen from each selected household to participate in the survey. Survey information was collected using handheld devices. The household response rate was 90.6%, the person-level response rate was 97.1%, and overall response rate was 88.0%. There were a total of 4,571 completed individual interviews.

# **GATS Highlights**

### **TOBACCO USE**

- 30.7% overall (5.63 million adults), 40.4% of men and 21.7% of women currently use tobacco.
- 30.2% overall (5.57 million adults), 39.8% of men and 21.2% of women currently smoke tobacco.
- 30.0% overall (5.54 million adults), 39.5% of men and 21.1% of women currently smoke cigarettes.
- 1.3% overall (0.23 million adults), 1.6% of men and 1.0% of women currently used heated tobacco products.
- Among current daily smokers, 71.5% had their first smoke within 30 minutes of waking.

### **CESSATION**

- 23.8% of smokers made an attempt to quit in the last 12 months
- 57.1% of smokers who visited a healthcare provider in the past 12 months were advised to quit smoking.
- 17.9% of current smokers planned to or were thinking about quitting in the next 12 months.

#### SECONDHAND SMOKE

- 31.9% of adults were exposed to tobacco smoke at home.
- 10.1% of adults who worked indoors were exposed to tobacco smoke in enclosed areas at their workplace.
- 7.5% of adults were exposed to tobacco smoke when visiting restaurants.
- 27.5% of adults were exposed to tobacco smoke when visiting bars and nightclubs.

#### **ECONOMICS**

- The average (median) monthly expenditure for cigarettes was 374.0(Romania leu).
- 89.4% of current manufactured cigarettes smokers last purchased cigarettes in stores.

## **MEDIA**

- 55.8% of adults noticed anti-cigarette smoking information on the television or radio.
- 28.9% of adults noticed cigarette marketing in stores where cigarettes are sold.

# **KNOWLEDGE, ATTITUDES & PERCEPTIONS**

- 90.6% of adults believed smoking causes serious illness.
- 86.0% of adults believed breathing other peoples' smoke causes serious illness in nonsmokers.
- 92.6% of adults supported ban smoking in presence of children inside cars.











# GATS | GLOBAL ADULT TOBACCO SURVEY

TOBACCO USERS (smoked, smokeless, and/or heated tobacco products)  Current tobacco users  TOBACCO SMOKERS (cigarettes, cigars, cigarillos, pipe, waterpipe.)  Current tobacco smokers  Daily tobacco smokers  27.4  Current cigarette smokers  Current manufactured cigarette smokers¹  Average age at daily smoking initiation²  Average number of cigarettes consumed per day by daily cigarette smokers  Current daily smokers, who smoked 20 or more cigarettes per day  Current daily smokers, who had their first smoke within 30 minutes of waking  SMOKELESS TOBACCO USERS  Current smokeless tobacco users  1.1	MEN (%) 40.4 39.8 36.5 39.5 38.7 17.7 18.1 50.8	WOMEN (%) 21.7 21.2 18.7 21.1 20.7 18.3 13.7 30.1
TOBACCO SMOKERS (cigarettes, cigars, cigarillos, pipe, waterpipe.)  Current tobacco smokers 30.2  Daily tobacco smokers 27.4  Current cigarette smokers 30.0  Current manufactured cigarette 29.4  smokers 1  Average age at daily smoking initiation 2 17.9  Average number of cigarettes consumed per day by daily cigarette smokers 1  Current daily smokers, who smoked 20 or more cigarettes per day 2  Current daily smokers, who had their first smoke within 30 minutes of waking SMOKELESS TOBACCO USERS	39.8 36.5 39.5 38.7 17.7 18.1	21.2 18.7 21.1 20.7 18.3 13.7
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Daily tobacco smokers 27.4  Current cigarette smokers 30.0  Current manufactured cigarette 29.4  smokers¹ 17.9  Average age at daily smoking initiation² 17.9  Average number of cigarettes consumed per day by daily cigarette smokers  Current daily smokers, who smoked 20 43.5  or more cigarettes per day  Current daily smokers, who had their first smoke within 30 minutes of waking  SMOKELESS TOBACCO USERS	36.5 39.5 38.7 17.7 18.1 50.8	18.7 21.1 20.7 18.3 13.7
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first smoke within 30 minutes of waking SMOKELESS TOBACCO USERS	72.7	
***************************************		69.3
L HETPHI SMOKELESS TODACCO HSPEC 1 1	1.0	0.4
	1.8	0.4
HEATED TOBACCO PRODUCT USERS  Ever heard of heated tobacco products 30.1	34.6	25.9
Ever used heated tobacco products 30.1  Ever used heated tobacco products 4.3	5.5	3.2
Current user of heated tobacco products 1.3	1.6	1.0
r	1.0	1.0
CESSATION		
OVERALL (%)	MEN (%)	WOMEN (%)
Smokers who made a quit attempt in the 23.8 past 12 months <sup>3</sup>	24.4	22.7
Current smokers planned to or were 17.9 thinking about quitting in the next 12 months	19.0	16.0
Smokers advised to quit by health care 57.1 provider in the past 12 months <sup>3</sup> Cessation Methods used to try to stop	58.5	55.4
smoking in the past 12 months <sup>3</sup> Nicoting Replacement Therapy 6.8	9.1	2.6
Nicotine Replacement Therapy 6.8  Prescription medication 5.0	7.1	1.1
•	4.4	0.4
Counseling. <sup>4</sup> 3.0 Ouit without assistance 65.9	64.4	68.6
•	*	
Other 6.6	6.2	7.4
SECONDHAND SMOKE		
OVERALL (9	%) MEN (%)	WOMEN (%)
Adults exposed to tobacco smoke at the 10.1 workplace <sup>5,†</sup>	11.5	8.6
Adults exposed to tobacco smoke at home <sup>6</sup> 31.9	35.3	28.8
Adults exposed to tobacco smoke in the following places,†		
Health care facilities <sup>7</sup> 9.5	11.2	8.4
Government buildings/offices <sup>8</sup> 6.4	7.6	5.2
Public transportation <sup>9</sup> 4.2	3.8	4.4
Bars/Nightclubs <sup>10</sup> 27.5	28.0	26.2
Bars/Nightclubs <sup>10</sup> 27.5	6.8	8.4
Restaurants <sup>11</sup> 7.5		

28.7

34.6

Universities13

ECONOMICS			
Median amount spent in last 30 days on manufactured cigarettes [Romania leu]			374.0
Median amount spent on 20 manufactured cigarettes [Romania leu]			16.8
Cost of 100 packs of manufactured cigarettes as a per Domestic Product (GDP) [2018] <sup>14</sup>	rcentage of	per capita Gros	s 4.5%
Current manufactured cigarettes smokers last purch	ased tobaco	co in stores.	89.4%
MEDIA			
TOBACCO INDUSTRY ADVERTISING	OVERALL (%)	CURRENT SMOKER (%)	S NON-SMOKERS (%)
Adults who noticed any advertisement, sponsorship or promotion of cigarettes†	36.4	45.6	32.2
Adults who noticed any advertisements or signs promoting cigarette in stores <sup>15†</sup>	28.9	37.2	25.3
Adults who noticed any cigarette advertisement/promotion (other than in stores), or sporting event†	19.0	24.0	16.8
COUNTER ADVERTISING	OVERALL (%)	MEN (%)	WOMEN (%)
Current smokers who thought about quitting because of a warning label on cigarette packages†	21.9	21.0	23.4
	OVERALL (%)	CURRENT SMOKER (%)	S NON-SMOKERS (%)
Adults who noticed anti-cigarette smoking information on the television or radio†	55.8	51.4	57.7
<b>KNOWLEDGE, ATTITUDES &amp;</b>	<sup>2</sup> PERC	EPTIONS	5
	OVERALL (%)	CURRENT SMOKERS (%)	NON-SMOKERS (9
Adults who believed smoking causes:			
Serious illness	90.6	85.2	92.9
Lung cancer	91.5	86.5	93.7
Heart attack	74.5	70.4	76.3
Stroke	74.8	71.9	76.1
Adults who believed breathing other people's smoke causes serious illness in nonsmokers.	86.0	81.1	88.1
Adults who supported ban smoking in presence of children inside cars	92.6	87.7	94.8
ELECTRONIC CIGARETTES			
			WOMEN
	OVERALL (%)	MEN (%)	(%)
Ever heard of electronic cigarettes			
Ever heard of electronic cigarettes  Ever used electronic cigarettes	(%)	(%)	(%)

<sup>1</sup>Includes manufactured cigarettes and hand-rolled cigarettes.<sup>2</sup> Among daily smokers age 15-34 years.<sup>3</sup> Includes current smokers and those who quit in the past 12 months. 4 Includes counseling at a cessation clinic and a  $telephone\ quit\ line/helpline.^5\ Among\ those\ who\ work\ outside\ of\ the\ home\ who\ usually\ work\ indoors\ or\ both$ indoors and outdoors.  $^6$  Smoking occurs in the home at least monthly.  $^7$  Among those who visited health care facilities in the past 30 days. Among those who visited government buildings in the past 30 days. Among those who used public transportation in the past 30 days. Among those who visited bars or nightclubs in the past 30 days. days. 11 Among those who visited restaurants in the past 30 days. 12 Among those who visited schools in the past 30 days. 13 Among those who visited universities in the past 30 days. 14 GDP per capita obtained from the World Economic Outlook, August 2018 published by the International Monetary Fund. 15 Includes those who noticed cigarettes at sale prices; free gifts or discount offers on other products when buying cigarettes; or any advertisements or signs promoting cigarettes in stores where cigarettes are sold. During the past 30 days. NOTE: Current use refers to daily and less than daily use. Adults refer to persons aged 15 years and older. Data have been weighted to be nationally representative of all non-institutionalized men and women aged 15 years and older. Percentages reflect the prevalence of each indicator in each group, not the distribution across groups.

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