

# Country Report: Turkey

## Introduction

### Description of the country:

Turkey has been a democratic republic since 1923. The population is 67 million with 44 million living in urban localization. Expected survival from birth is 66 years for males and 71 years for females. Annual death rate is 6.6 in thousand with annual population increase of 12 per thousand (1).

### Description of the party involved in the Project from Turkey:

Turkish Thoracic Society the partner of the Project is a medical Professional society representing professionals working in respiratory medicine with 10 branches distributed through a wide geography. The mission of the society is data gathering, evaluation and distribution, promoting research and good clinical practice as well as developing national health policies. Turkish Thoracic Society is the founder member of National Committee on Smoking and Health made up of 30 non-governmental organizations working in the field. The coalition makes it possible to collaborate with multidisciplines and as many of these bodies have branches distributed throughout the country, with regional groups.

### Use of Tobacco products:

Although traditionally rolled and chewed tobacco was used in Turkey, the vast majority of tobacco product use is in the form cigarettes. Narghile was one form of the traditional uses of tobacco, however its use suddenly increased after 2000, not due to local need. The use of that form of tobacco increased significantly and simultaneously in all the countries in the region. The rate of smoking was found to be 63% among males and 24 % among females in 1988 survey. The only tobacco product manufacturer was TEKEL, the Turkish monopoly until 1986. With liberalization of the economy tobacco market was opened to multinational companies first under the supervision of TEKEL than giving them complete freedom of pricing and distribution. From 1986 until the first tobacco control act in 1996 the consumption of cigarettes increased by 50%. The tobacco control law bans sales to minors smoking in several public places and direct and indirect advertising. At present several studies have shown that male smoking figures have reached a stable 50% but females figures are still increasing about to catch males (2) The smoking rates among doctors are above 40 % and nurses smoke at a rate of 50%. One study showed that 59% of general practitioners were smokers.

### **The Harm Done by Tobacco:**

During 1985-1991 when there was a sudden consumption increase, relative mortality from lung cancer among males increased from 25% to 40% and among females from 11% to 16%. (3). Another study showed that in children with maternal atopy history, maternal smoking during the first year of life independently increased the risk of allergic sensitization (4). In a coal mining region of Turkey smoking rate was found 66% among coal workers. Smoking cessation was favoured among the workers who developed a serious medical condition (5).

### **Measures To Reduce Harm Done by Tobacco:**

Most the measures are in the form of preventive voluntary, as smoking cessation programs are not legally endorsed.

The tobacco control bill enacted in 1996 urges mass media and Tv channels on the education of the general public on the health effects of smoking. Protection of non-smokers are based on the same law but only in educational, sports areas and public transport. Presently another bill with more comprehensive regulations on smoking areas is at the Parliament to be discussed. (6)

### **Community and Health Care Structure:**

In Turkey there is not one health infrastructure throughout the country. State hospitals, university hospital, private entities are in charge of health sector. Health insurance does not widely cover the population and there are state insurance and private insurance systems.

### **Smoking Cessation Integration into the Health Infrastructure:**

Smoking cessation is not integrated into the established health infrastructure. At the governmental level Ministry Health is in charge of tobacco control activities but there is not a body in charge of monitorization of health outcomes of smoking cessation, quality of care provided, cost effectiveness of interventions.

Preparation of guidelines on smoking cessation and health education are mainly done by non-governmental professional organizations (NGO) one being Turkish Thoracic Society.

### **Research and knowledge for health:**

In most medical schools health hazards of smoking and smoking cessation is included in the undergraduate training. In some faculties the education is given extensively in the form of teaching modules. These issues in postgraduate training and continuing medical education is carried out by Professional NGOs.

Research on smoking cessation is not systematically funded by Ministry of Health. There is no support for interventions given to primary care professionals and specialized treatment facilities are not promoted. In the Ministry of health there is no designated authority to oversee and manage smoking cessation services. Government funds are not specifically allocated to smoking cessation.

Tobacco taxes are not earmarked to be used in any sort of tobacco control activities or smoking cessation.

### **Support For Treatment Provisions:**

No aids to monitor the efficacy of the smoking cessation activities are developed by the government. The instruments used to standardize the evaluation and monitorization of the cessation efforts are developed by either hospitals or relevant departments or NGOs.

None of the health staff is reimbursed for providing smoking cessation as cessation activity is not part of the formal service. Smoking cessation education is provided by NGOs to their members. Occasionally the education is organized by The Ministry of Health with little coverage.

Nicotine replacement therapy and Bupropion are available in Turkey but not reimbursed. Patients generally seek help from physicians for cessation instead of other health professionals.

In general in Turkey smoking rates are high and smoking cessation is not integrated into the health system and the treatment is not reimbursed leaving a lot of space for improvement.

- 1) /**REPUBLIC OF TURKEY, PRIME MINISTRY TURKISH STATISTICAL INSTITUTE (TURKSTAT)** [www.die.gov.tr](http://www.die.gov.tr)
- 2) Bilin N, Guciz B, Yildiz N Smoking behaviour and attitudes 1997 Ankara Turkey IRDC Project.
- 3) Firat D. J Environ Pathol Toxicol Oncol 1996;15:155
- 4) Kuyucu S, Saraclar Y, Tuncer A et al. Determinants of atopic sensitization in Turkish school children . Ped Allergy Immunol 2004;15:62
- 5) Unalacak M, Altin R, Kart L et al. Smoking prevalence, behaviour and nicotine addiction among coal workers in Zonguldak Turkey. J Occup health 2004;46:289
- 6) Dagli E Are low income countries targets of the tobacco industry? Plenary lecture given during the Conference on Global Lung Health and 1997 Annual Meeting of the International Union Against Tuberculosis and Lung Disease, Palais des Congres, Paris, France, 1-4 October 1997. Int J Tuberc Lung Dis. 1999 Feb;3(2):113-8.

## THE ASSESSMENT TOOL

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### A tool to assess the available services for smoking cessation at the country or regional level

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*Please cross the box, place a cross in the table or ring the option corresponding to your answer or write your answer where indicated.*

#### PART I

##### Personal details of contact person for completion of tool

**Name:** Elif Dagli

**Organization and position:** Turkish Thoracic Society -member

**Address** (name and number of street, postal code, town):

Organization: Turan Güneş Bulvarı, Koyunlu Sitesi No: 175/19 Oran- Ankara

Contact person: Bagdat cad. 471/1 Suadiye Istanbul 34724 Turkey

**Telephone:**

**Organization:** +90 312 490 40 50

Contact person: +90 216 4160919 and 490 216 4164650

**Fax:** Organization: +90 312 490 41 42 Contact Person: +90 216 4630620

**Email:**

Organization: [toraks@toraks.org.tr](mailto:toraks@toraks.org.tr) Contact person: edagli@superonline.com

Website: [www.toraks.org.tr](http://www.toraks.org.tr)

**Country:** Turkey

If you are answering for a jurisdictional<sup>1</sup> region rather than a country as a whole, which jurisdictional region is it?

**Please note:** unless you state otherwise in the tool, it will be assumed, if you are completing the questionnaire for a jurisdictional region other than a country, that all your answers are for this jurisdictional region.

Population size of the country/region: 70 million population

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<sup>1</sup> Such a jurisdictional region could be a region within a country or a municipality

Date of completing the tool (dd-mm-yy): 04-06-2005

**Is there a country-wide or region-wide formal or informal smoking cessation coalition or partnership?**

- Yes
- No
- Do not know

If yes:

What is the name of the coalition? National Committee on Tobacco and Health, Turkey

**When was it established?** 1995

Please describe the aim of the coalition in one sentence: To coordinate the activities of NGOs and governmental bodies working in the field.

Please provide a separate word document listing the members of the coalition or partnership, including the following information:

**Name of member organization or individual:** Turkish Thoracic Society

Elif Dagli: Individual member, coordinator of the coalition

One sentence **description of organization** or individual: (e.g. “national scientific body representing general practitioners”, or “recognized expert”)

Turkish Thoracic Society is a national professional society representing the professionals working in respiratory medicine with a mission of data gathering, evaluation and distribution; promoting research, good clinical care of the patient; developing national policies to promote lung health.

## **PART II**

### **A. LEGISLATIVE MEASURES**

This section will provide the completed country specific WHO European profiles of tobacco control, and the completed country specific profiles of the ENSP project on tobacco control policies as attachments. The files will be sent separately and at a later date.

Respondents will be asked to check and update the data, and provide an assessment of implementation and enforcement.

There is no need to do anything at present.

## B. COMMUNITY ACTION AND MEDIA EDUCATION

1. What is the percentage of health professionals in your country or region who smoke?

	% who are daily smokers	Date of survey	Please provide filename for document reference (and complete document reference template)
1.1. Doctors overall	45.5%	March to May 2000	Middle East Journal of Family Medicine May 2005 Volume 3 Issue 2
	43.1%	1999	<i>Bilir, N., Güçiz, B., Yıldız, N. 1997 Smoking behavior and attitudes, Ankara-Turkey</i>
1.2. Nurses overall	50.2%	1996,1999	<i>Bilir, N., Güçiz, B., Yıldız, N. 1997 Smoking behavior and attitudes, Ankara-Turkey IRDC project</i>
1.3. General practitioners	59.5%	1999	Asut Özen, Kalaça Sibel Tobacco Smoking Among the Executives of the Turkish Medical Association STED 2005;14 :38
1.4. Nurses in general practice			
1.5. Nurses in general hospitals			
1.6. Pharmacists			
1.7. Midwives			
1.8. Dentists			
1.9. Oncologists			
1.10. Cardiologists			
1.11. Lung physicians			
1.12. Surgeons			
1.13. Gynaecologists			

2. Have there been public education campaigns implemented in your country or region in the past 24 months in the listed media that provide information about why smokers

should quit smoking, or provide information on how to quit? If so, were they publicly funded?

	Provide information about why smokers should quit smoking	Provide information on how to quit	Were the campaigns publicly funded		
			Fully	Partial	No
Television	x	x	<input type="checkbox"/>	x	<input type="checkbox"/>
Radio	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	x
Newspapers and magazines	x	x	<input type="checkbox"/>	<input type="checkbox"/>	x
Billboards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (please state)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## C. HEALTH CARE INFRASTRUCTURE

### Integrated health care system

3. Would you say that smoking cessation is integrated in the health care system, including co-operation or relationships between primary health care and secondary health care, similar to that for other chronic diseases such as asthma?

- Yes, widely  
 Yes, partially  
 No  
 Do not know

### Structures for quality of care

4. For each topic in the table, is there a formal governmental organization, or organization appointed or contracted by the government that:

	Yes	No	If yes, please provide filename for organizational reference (and complete organization reference template)
4.1. Licenses drugs for smoking cessation?	<input type="checkbox"/>	x	
4.2. Has the responsibility of preparing clinical guidelines for smoking cessation?	x	<input type="checkbox"/>	Turkish Thoracic Society
4.3. Monitors health outcomes at the population level from smoking cessation?	<input type="checkbox"/>	x	
4.4. Monitors the quality of care provided for smoking cessation?	<input type="checkbox"/>	x	
4.5. Reviews the cost effectiveness of smoking cessation interventions?	<input type="checkbox"/>	x	
4.6. Deals with cases of clinical negligence in smoking cessation?	<input type="checkbox"/>	x	
4.7. Reviews the safety of pharmacological treatments for smoking cessation?	<input type="checkbox"/>	x	
4.8. Provides information on smoking cessation to health care providers?	x	<input type="checkbox"/>	Ministry of Health and Turkish Thoracic Society

## Research and knowledge for health

5. Is there a formal research programme for smoking cessation with specifically allocated funding from governmental, government appointed or non-governmental organizations (excluding the pharmaceutical companies and the tobacco industry)?

Yes

No

6. Is education on smoking cessation formally part of the curriculum of undergraduate/basic professional training of the following health care providers?

	Undergraduate/ basic professional training		Postgraduate professional training		Continuing medical education	
	Yes	No	Yes	No	Yes	No
Medical students	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>
Nursing students	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Pharmacy students	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Dentistry students	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x

## Health care policies and strategies for smoking cessation

7. Are there official written policies on smoking cessation from the Government or Ministry of Health in your country or region? Please mark all that apply:

Yes, a governmental written stand alone policy on smoking cessation

Yes, a governmental written policy on smoking cessation which is part of an overall tobacco control policy

No, but there is a governmental policy on smoking cessation in preparation

No, there are no governmental policies on smoking cessation

Do not know

If yes,

Please give filename for document reference:  
(and complete document reference template)

8. If available, the governmental policy on smoking cessation includes:

	Yes	No
A strategy on training for health professionals	x	<input type="checkbox"/>
A national funded research strategy for smoking cessation	<input type="checkbox"/>	x
A strategy for support of interventions by primary care professionals	<input type="checkbox"/>	x
Intensive support for smoking cessation in specialised treatment facilities	<input type="checkbox"/>	x
Position promoting the use of pharmaceutical products	<input type="checkbox"/>	x

### Structures to manage the implementation of treatment within health services

9. Is there an identified person within the Department of Health or Government, or who is contracted by the Department of Health or Government, who oversees or manages smoking cessation services?

Yes

No

Do not know

Please provide his/her contact details:

Name:

Organization and position:

Address:

Telephone:

Email:

Website:

## Funding health services and allocating resources

10. Is there government funding for services for smoking cessation?

- Yes  
 No  
 Do not know

If no,

- Funding is being prepared      Only one center is funded

11. Is the funding reviewed?

- Yes  
 No  
 Do not know

If yes,

- Annually reviewed  
 Reviewed every 2 to 5 years  
 Reviewed every 5 years or longer  
 Other (please specify):

12. Is a proportion of tobacco taxes specifically earmarked (hypothecated) to fund the costs of smoking cessation services?

- Yes  
 No  
 Do not know

13. If yes, please state the proportion:

14. Is yes, is the money raised from the tax actually spent on the costs of smoking cessation services?

- Yes  
 No  
 Do not know

15. Is the hypothecated tax reviewed?

- Yes
- No
- Do not know

If yes,

- Annually reviewed
- Reviewed every 2 to 5 years
- Reviewed every 5 years or longer
- Other (please specify):

## D. SUPPORT FOR TREATMENT PROVISION

### Screening, quality assessment, referral and follow-up systems

16. Are the following screening and support systems available for health care providers in smoking cessation?

	Available in general practice			Available in hospitals		
	Yes, widely	Yes, partially	No	Yes, widely	Yes, partially	No
Standardized screening instruments to identify smoking status	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>
Standardized case notes or computer records to record smoking status	<input type="checkbox"/>	<input type="checkbox"/>	x	x	<input type="checkbox"/>	<input type="checkbox"/>
Protocol charts or diagrams as an aid for smoking cessation	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>
Support by facilitators or advisors for smoking cessation	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	x
Systems to follow-up patients for monitoring and treatment	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>

### Protocols and guidelines

17. Are there multidisciplinary clinical guidelines for smoking cessation in your country/region that have been approved or endorsed by at least one health care professional body?

- Yes  
 No  
 Do not know

If yes:

- Stand alone guidelines for smoking cessation  
 Part of other clinical care guidelines (e.g. asthma guidelines)

If yes, please provide filename for document reference(s): Turkish Thoracic Society Cessation Guidelines (available on website in Turkish)  
 (and complete document reference template(s))

If no:

- Guidelines are being prepared

18. If there are endorsed clinical guidelines for smoking cessation, have there been any studies in your country on their implementation or adherence?

- Yes  
 No  
 Do not know

If yes, please provide filename for document reference(s):  
(and complete document reference template(s))

If no:

- Studies are being prepared

19. Are the following health care providers reimbursed for smoking cessation, or is smoking cessation within their terms of service (contract) and part of their normal salary?

	Reimbursed for providing smoking cessation		Smoking cessation within terms of service and part of normal salary	
	Yes	No	Yes	No
General practitioners	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Nurses working in general practice	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Doctors in hospital	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Nurses in hospitals	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Pharmacists	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Dentists	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Addiction specialists	<input type="checkbox"/>	x	x	<input type="checkbox"/>

20. For the following professional groups, are there specialized guidelines or protocols, a written policy on smoking cessation by the professional association, smoking cessation training within professional vocational education and smoking cessation training within accredited continuing medical education?

For the following professional groups, are there the following for smoking cessation:								
	Specialized guidelines or protocols		Written policy on smoking cessation by professional association		Smoking cessation training within professional vocational training		Smoking cessation training within accredited continuing medical education	
	Yes	No	Yes	No	Yes	No	Yes	No
General practitioners	<input type="checkbox"/>	x	x	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	x
Nurses in general practice	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Nurses in general hospitals	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Specialist nurses	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Pharmacists	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Midwives	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Dentists	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Oncologists	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cardiologists	<input type="checkbox"/>	x	<input type="checkbox"/>	x	x	<input type="checkbox"/>	<input type="checkbox"/>	x
Lung physicians	x	x	x	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	x
Ear, nose and throat specialists	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Internal medicine specialists	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Surgeons	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Psychiatrists	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	x
Counsellors in specialist services	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Telephone quit line counsellors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Counsellors in community clinics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Obstetricians	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Paediatricians	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x
Addiction specialists	x	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	x

## E. INTERVENTION AND TREATMENT

### Availability and accessibility

21. Is patient help for smoking cessation available and obtainable (e.g., patients have good access) in the following settings?

Smoking cessation is available and obtainable:	Available in:			Obtainable from:		
	Yes	No	Do not know	Yes	No	Do not know
General/family practice	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>
Hospital clinics	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>
Work places	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>
Pharmacists	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>
Specialist clinics	x	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>
Addiction services	x	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>
Community based clinics	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>
Dentists	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>
Schools	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>
Prisons	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>
Telephone quit-lines	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Country or regional internet sites	x	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>

22. Are the following products licensed for use? In what way are they available and, can they be advertised on the television?

Are these products licensed and available from:	Licensed for use?			General sale (e.g. in supermarkets)			From pharmacies (over the counter)			Doctors' prescription			Can be advertised on television			
	Yes	No	Do not know	Yes	No	Do not know	Yes	No	Do not know	Yes	No	Do not know	Yes	No	Do not know	
NRT 2 mg gum	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>
NRT 4 mg gum	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>
NRT Patch	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>
NRT Sub-lingual tablet	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>
NRT Lozenge	<input type="checkbox"/>	x <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>
NRT Inhaler	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>
NRT Nasal spray	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>
Bupropion	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>
Other pharmaceuticals (please specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>

### Affordability

23. Are the costs of smoking cessation or the following pharmacological products available free of charge or fully reimbursed to users by the health care system or other third party payers (insurance companies)?

Smoking cessation advice and treatment is free of charge or fully reimbursed	Yes, totally	Yes, partially (indicate the proportion covered)	Only by paying the full cost	Do not know
NRT 2 mg gum	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>
NRT 4 mg gum	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>
NRT patch	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>
NRT sub-lingual tablet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NRT lozenge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NRT inhaler	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NRT nasal spray	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bupropion	<input type="checkbox"/>	<input type="checkbox"/>	x	<input type="checkbox"/>
Other pharmaceuticals (please specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Brief counselling interventions	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Intensive counselling interventions	x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

24. What is the unit cost (please state currency) for one 4mg piece of gum and one tablet of bupropion, and, if the information is available, what are the quantities sold (either in volume or in the costs of total sales) in your country/region

	Unit cost	Number of units sold (please state year)	Cost of total sales (please state year)
NRT 4 mg gum	0.5 euro		
Bupropion	1.1 euro		

25. Is there a specialist service (i.e., specialist or specialist clinic) for smoking cessation available in the country/region?

- Yes
- No
- Do not know

If yes,

- Only by referral
- Only by self-referral
- By both referral and self-referral

If yes, is it reimbursed for the patient?

- Yes
- No
- Do not know

## F. HEALTH CARE PROVIDERS

### Clinical accountability

26. To what extent do you estimate on a ten-point scale that treatment providers consider smoking cessation advice as a part of their routine clinical practice?

Advice is routine in clinical practice:	Not at all	Fully
General practitioners/ Family doctors	0 1 2 3 4 5 6 7 8 9 10	
	<input type="checkbox"/> <input type="checkbox"/> x <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
Nurses working in general practice	0 1 2 3 4 5 6 7 8 9 10	
	<input type="checkbox"/> <input type="checkbox"/> x <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
Pharmacists	0 1 2 3 4 5 6 7 8 9 10	
	<input type="checkbox"/> <input type="checkbox"/> x <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
Midwives	0 1 2 3 4 5 6 7 8 9 10	
	<input type="checkbox"/> <input type="checkbox"/> x <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
Dentists	0 1 2 3 4 5 6 7 8 9 10	
	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> x <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
Oncologists	0 1 2 3 4 5 6 7 8 9 10	
	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> x <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
Cardiologists	0 1 2 3 4 5 6 7 8 9 10	
	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> x <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
Lung physicians	0 1 2 3 4 5 6 7 8 9 10	
	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> x <input type="checkbox"/> <input type="checkbox"/>	
ENT (ear, nose and throat) specialists	0 1 2 3 4 5 6 7 8 9 10	
	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> x <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
Paediatricians	0 1 2 3 4 5 6 7 8 9 10	
	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> x <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	

If there are any publications on this topic, please provide the filenames for the document reference(s) and complete the document reference template(s):

## Treatment provision

27. Have there been any studies, surveys or publications on the following or similar outcomes in primary health care (general practice/family practice), and if so, what are the main findings of the most recent results?

	Date of information  Please write NO, if no information	Main findings	Please provide filename for document reference (and complete document reference template, one for each document)
Patients are asked or screened about their smoking status	x		Local journals
Smoking patients are given advice to quit	x		Local medical meeting presentations
Smoking patients are assessed their willingness to quit	x		Local medical meeting presentations
Smoking patients are assisted with quitting			
Treatment meets quality criteria			
Practice protocols are followed			
Pharmacological products are recommended			
Pharmacological products are prescribed			
Abstinence is assessed at the end of treatment			
Patients making a quit attempt are followed- up	x		Local medical meeting presentations
Smoking patients stopped in the last year	x		Local medical meeting presentations

## G. HEALTH CARE USERS

### Knowledge

28. Have there been any studies, surveys or publications that provide answers for the following or similar information concerning smoking and if so, what are the main findings of the most recent results?

	Date of information  Please write NO, if no information	Main findings	Please provide filename for document reference (and complete document reference template, one for each document)
People know that smoking is dangerous to their health	x		Local medical meeting presentations
People know that living with someone who smokes increases their own risk for health problems	x		Local medical meeting presentations
People think that cigarette dependence is a behaviour that you can simply choose to stop (a habit)			
People think that cigarette dependence is a behaviour that is difficult to stop even when you want to (an addiction)			
People know about effective treatment methods			

## Treatment seeking behaviour

29. Have there been any surveys, studies, or publications which provide information on the proportion of smokers who have ever used one of the following methods to stop smoking and if so, what are the main findings of the most recent results?

	Date of information  Please write NO, if no information	Main findings	Please provide filename for document reference (and complete document reference template, one for each document)
Help from a doctor	x		Local medical meeting presentations
Help from a nurse	no		
Help from a pharmacist	no		
Help from a dentist	no		
Help from friends or family	no		
NRT products overall			
Nicotine gum			
Nicotine patches			
Other nicotine products, such as lozenges, tablets, Inhaler or nasal spray			
Bupropion tablets	x		Local medical meeting presentations
Herbal remedies			
Hypnotherapy or acupuncture			
Leaflets, books, articles or videos on how to stop smoking			
Advice from the Internet	no		
Stop smoking competitions			
Stop smoking clinic or group	x		Local medical meeting presentations
Smoking help line telephone service			
Willpower alone			

### Smoking behaviour and intentions to quit

30. Have there been any surveys, studies, or publications which provide information on smoking status or intentions to quit, and if so, what are the main findings of the most recent results?

	Date of information  Please write NO, if no information	Definition of adult	Proportion of adults (%) who are	Please provide filename for document reference (and complete document reference template, one for each document)
<b>Current smokers:</b>				
Males				
Females				
Total				
<b>Tobacco dependent smokers according to Fagerström score:</b>				
Males				
Females				
Total				
<b>Ex-smokers:</b>				
Males				
Females				
Total				
<b>Attempted to quit over a 1 year period</b>				
Males				
Females				
Total				
<b>Considering to quit in next 6 months</b>				
Males				
Females				
Total				

	Date of information  Please write NO, if no information	Definition of adult	Proportion of adults (%) who are	Please provide filename for document reference (and complete document reference template, one for each document)
<b>Successfully quit for at least 1 year during last 2 years</b>				
Males				
Females				
Total				

If there is data breaking down the above information in more detail by age or socio-economic group, please provide the data.