Tobacco Control Fact Shee AZERBAIJAN

TOBACCO CONTROL FACT SHEET

Azerbaijan

Health impact of tobacco control policies in line with the WHO Framework Convention on Tobacco Control (WHO FCTC)

Based on the current level of adult cigarette smoking in Azerbaijan (1), premature deaths attributable to smoking are projected to be as high as 653 000 of the 1.3 million smokers alive today (Table 1) and may increase in the absence of stronger policies.

TABLE 1.

Initial smoking prevalence and projected premature deaths

Smoking prevalence (%)		Smokers (n)	Projected prem	Projected premature deaths of current smokers (n)			
Male	Female	Total	Male ^a	Female ^a	Totalª	Total ^b	
35.3	0.0	1 306 100	653 050	-	653 050	424 483	

^a Premature deaths are based on relative risks from large-scale studies of high-income countries.

^b Premature deaths are based on relative risks from large-scale studies of low- and middle-income countries. *Source*: WHO (1).

Key findings

Within 15 years, the effects of individual tobacco control policies when fully implemented in line with the WHO FCTC (2) are projected to reduce smoking prevalence by:

- 33% by increasing excise cigarette taxes from the current level of 2.02% to 75% and prevent much smoking among young people;
- 9% with more comprehensive smoke-free laws and stronger enforcement;
- 5.5% by banning most forms of direct and indirect advertising to create a comprehensive ban on advertising, promotion and sponsorship with enforcement;
- 9% by requiring that strong graphic health warnings be added to tobacco products;
- 3.6% by increasing from minimal provision to a well publicized and comprehensive tobacco-cessation policy; and
- 7.5% by increasing from a low- to high-level media campaign.

© World Health Organization 2017. All rights reserved.

With this stronger set of policies and consistent with the WHO FCTC (2), smoking prevalence can be reduced by 41% within five years, 53% within 15 years and 63% within 40 years. More than 414 000 deaths could be averted in the long term (Table 2). The SimSmoke tobacco control model (3) incorporates synergies in implementing multiple policies (such as strong media campaigns with smoke-free laws and tobacco-cessation policies).

TABLE 2.

Effect of tobacco control policies (individual and combined) on initial smoking prevalence and smoking-attributable deaths.

	Relative change	in smoking preva	llence (%)	Reduction in smoking-attributable deaths in 40 years (n)			
Tobacco control policy	5 years	15 years	40 years	Male ^a	Female ^a	Totalª	Total ^b
Protect through smoke-free laws	-7.8	-9.0	-9.8	63 882	_	63 882	41 524
Offer tobacco-cessation services	-2.1	-3.6	-5.1	33 476	_	33 476	21 759
Mass media campaigns	-6.5	-7.5	-7.8	50 938	_	50 938	33 110
Warnings on cigarette packages	-6.0	-9.0	-12.0	78 366	_	78 366	50 938
Enforce marketing restrictions	-4.6	-5.5	-6.0	39 052	_	39 052	25 384
Raise cigarette taxes	-22.0	-33.0	-44.0	287 082	_	287 082	186 603
Combined policies	-40.9	-53.2	-63.4	414 095	_	414 095	269 162

^a Smoking-attributable deaths are based on relative risks from large-scale studies of high-income countries.

^b Smoking-attributable deaths are based on relative risks from large-scale studies of low- and middle-income countries.

→ Monitor tobacco use

The prevalence of current cigarette smoking among adults (15 and above) in Azerbaijan in 2012 was 16.7% (men: 35.3%; women: 0.0%) (1).

→ Protect people from tobacco smoke

Health-care and education facilities (including universities) are completely smoke-free in Azerbaijan (Table 3). Dedicated funds for enforcement and a system for citizen complaints and further investigation are in place. Neither establishments nor patrons are fined for violations of current smoke-free legislation, however.

TABLE 3.

Complete smoke-free indoor public places

Health-car facilities	e Education facilities (except universities)	Universities	Government facilities	Indoor offices and workplaces	Restaurants	Cafes, pubs and bars	Public transport	All other indoor public places
I		0	•	•	•	•	•	•
Source: WHO (4).								

→ Offer help to quit tobacco use

Smoking-cessation services are not available in Azerbaijan. Nicotine replacement therapy can legally be purchased in a pharmacy without a prescription but is not cost-covered. No toll-free quit line is available (4).

→ Warn about the dangers of tobacco

Health warnings are legally mandated to cover 30% of the front and rear of the principal display area, with one health warning approved by law. The warning appears on each package and any outside packaging and labelling used in retail sale. The law mandates font size/style and colour of the health warning, which is written in the principal language(s) of the country. It does not include a photograph or graphic, however, and does not describe the harmful effects of tobacco use on health (4).

→ Enforce bans on tobacco advertising, promotion and sponsorship

Through a law adopted in 1997 and amended several times since (5), Azerbaijan has bans in place on all forms of direct and some forms of indirect advertising (Table 4). The law does not require fines for violations of these bans (4).

TABLE 4.

Bans on direct and indirect advertising

Direct advertising	Indirect advertising			
National television and radio	Free distribution in mail or through other means			
International television and radio	Promotional discounts	•		
Local magazines and newspapers	Non-tobacco products identified with tobacco brand names	•		
International magazines and newspapers	Appearance of tobacco brands in television and/or films (product placement)			
Billboards and outdoor advertising	Appearance of tobacco products in television and/or films	•		
Advertising at point of sale	Sponsored events	•		
Advertising on the Internet	Tobacco products display at point of sale	•		
Source: WHO (4).	🕥 = banned. 🖨 = not b	anned.		

Source: WHO (4)

The following do not exist in Azerbaijan:

- bans on tobacco companies/tobacco industry publicizing their activities;
- bans on entities other than tobacco companies/tobacco industry publicizing activities of the tobacco companies;
- · bans on tobacco companies funding or making contributions (including in-kind contributions) to smokingprevention media campaigns, including those directed at young people; and
- a requirement to present prescribed anti-tobacco advertisements before, during or after the broadcasting or showing of any visual entertainment (4).

→ Raise taxes on tobacco

A pack of cigarettes in Azerbaijan costs 1.40 AZN¹ (US\$ 1.79), of which 17.30% is tax (15.25% is value-added tax, 2.02% excise taxes and 0.03% import duty) (4).

¹ The currency code is according to International Organization for Standardization, ISO 4217 currency names and code elements.

About the SimSmoke model

The abridged version of the SimSmoke tobacco control model, developed by David Levy of Georgetown University, United States of America, projects the reduction in smoking prevalence and smoking-attributable deaths as a result of implementing tobacco control policies (individually and in combination) (3). Specifically, the model projects the effects from:

- · protecting from second-hand smoke through stronger smoke-free laws
- offering greater access to smoking-cessation services
- · placing warnings on tobacco packages and other media/educational programmes
- · enforcing bans on advertising, promotion and sponsorship
- raising cigarette prices through higher cigarette taxes (6).

Data on smoking prevalence among adults for the SimSmoke model were taken from the most recent nationally representative survey covering a wide age range; data on tobacco control policies were taken from the 2015 WHO report on the global tobacco epidemic (4).

Funding

This fact sheet was made possible by funding from the Government of the Russian Federation.

References

- Prevalence most recent adult survey data by country. In: Global Health Observatory data repository (European Region) [online database]. Geneva: World Health Organization; 2016 (http://apps.who.int/gho/data/node.main-euro. TOB1249?lang=en, accessed 27 December 2016).
- WHO Framework Convention on Tobacco Control [website]. Geneva: World Health Organization; 2016 (http://www.who. int/fctc/en/, accessed 27 December 2016).
- Levy DT, Fouad H, Levy J, Dragomir A, El Awa F. Application of the abridged SimSmoke model to four eastern Mediterranean countries. Tob Control 2016; 25(4):413–21. doi:10.1136/ tobaccocontrol-2015-052334.
- WHO report on the global tobacco epidemic, 2015: raising taxes on tobacco. Geneva: World Health Organization; 2015 (http://www.who.int/tobacco/global_report/2015/en/, accessed 27 December 2016).
- Tobacco control database for the WHO European Region [online database]. Copenhagen: WHO Regional Office for Europe; 2016 (http://data.euro.who.int/tobacco/, accessed 27 December 2016).
- MPOWER. In: Tobacco free initiative (TFI) [website]. Geneva: World Health Organization; 2016 (http://www.who.int/ tobacco/mpower/en/, accessed 27 December 2016).

Acknowledgements

Data analysis: David Levy and Jeffrey Levy, Georgetown University, Washington (DC), United States of America
Text: Kristina Mauer-Stender, Nataliia Toropova, Elizaveta Lebedeva, WHO Regional Office for Europe
Text Editing: Alex Mathieson, Edinburgh, United Kingdom
Graphic design: Carli Hyland, Hill+Knowlton Strategies, Copenhagen, Denmark