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TOBACCO CONTROL
FACT SHEET

Israel

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 smoking in Israel (1), premature deaths attributable to smoking are projected to be as high as 547 000 of the almost 1.1 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 premature deaths of current smokers (n)					
Male	Female	Total	Male ^a	Female ^a	Total ^a	Male ^b	Female ^b	Total ^b	Male ^b	Female ^b	Total ^b
24.5	13.2	1 093 088	349 468	197 076	546 544	227 154	128 099	355 253			

^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: Geva Haspil (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:

- 8.2% by increasing excise cigarette taxes from its current level of 69% to 75% and prevent much youth smoking;
- 6.9% with more comprehensive smoke-free laws and stronger enforcement;
- 6.3% by increasing from a low-level to a high-level mass media campaign;
- 5.3% by banning just a few forms of direct and indirect advertising to have a comprehensive ban on advertising, promotion and sponsorship that includes enforcement;
- 4.5% by requiring strong, graphic health warnings added to tobacco products; and
- 3.1% by increasing from good provision to a well-publicized and comprehensive tobacco cessation policy.

With this stronger set of policies and consistent with the WHO FCTC (2), smoking prevalence can be reduced by 24% within 5 years, by 30% within 15 years and by 35% within 40 years. Almost 191 000 deaths could be averted in the long term (Table 2). The SimSmoke tobacco control model (3) incorporates synergies in implementing multiple policies (e.g., strong media campaign 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

Tobacco control policy	Relative change in smoking prevalence (%)		Reduction in smokers in 40 years (n)	Reduction in smoking-attributable deaths in 40 years (n)					
	5 years	40 years		Total	Male ^a	Female ^a	Total ^a	Male ^b	Female ^b
Protect through smoke-free laws	-6.0	-7.5	81 842	26 166	14 756	40 922	17 007	9 591	26 598
Offer tobacco cessation services	-1.8	-4.5	48 935	15 645	8 823	24 468	10 169	5 735	15 904
Mass media campaigns	-5.5	-6.6	72 144	23 065	13 007	36 072	14 992	8 455	23 447
Warnings on cigarette packages	-3.0	-6.0	65 585	20 968	11 825	32 793	13 629	7 686	21 315
Enforce marketing restrictions	-4.4	-5.7	62 525	19 990	11 273	31 263	12 994	7 327	20 321
Raise cigarette taxes	-5.5	-11.0	120 112	38 401	21 655	60 056	24 960	14 076	39 036
Combined policies	-23.5	-34.9	381 371	121 927	68 759	190 686	79 253	44 693	123 946

^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 adult smokers (21 years and older) was 18.7% in 2013 (men: 24.5%; women: 13.2%) (1).

→ Protect people from tobacco smoke

Health care facilities (4) and education facilities except universities (5) in Israel are completely smoke free (Table 3). In universities, government facilities and restaurants, designated smoking rooms with strict technical requirements are allowed under the current legislation. Rather than complete smoke-free workplaces, smoking is permitted in private offices. In addition, cafés, pubs and bars are allowed to set aside a quarter of their space for smokers, as long as it is in a separate room. Smoking violations consist of fines on the establishment and the patron. A system is in place for citizen complaints and further investigations; however, no funds are dedicated for enforcement (4,5).

TABLE 3.

Complete smoke-free indoor public places

Health care facilities	Education facilities except universities	Universities	Government facilities	Indoor offices & workplaces	Restaurants	Cafés, pubs & bars	Public transport	All other indoor public places
✓	✓	✗	✗	✗	✗	✗	✗	✗

Source: WHO (4); State of Israel (5).

✓ = completely smoke-free; ✗ = not completely smoke-free.

→ Offer help to quit tobacco use

Smoking cessation services are available in some health clinics or other primary care facilities, and the national health service or the national health insurance fully covers its costs. A toll-free quit line is available and nicotine replacement therapy (NRT) can be purchased over the counter in a pharmacy. NRT is partially covered by the national health service or the national health insurance (4).

→ Warn about the dangers of tobacco

Health warnings are legally mandated to cover 30% of the front and the rear of the principal display area, whereby 13 health warnings are approved by law. They appear on each package and any outside packaging and labelling used in the retail sale and describe the harmful effects of tobacco use on health. Moreover, health warnings rotate on packages and are written in the principal language(s) of the country. The law also mandates font style, font size and colour for package warnings. However, the warnings do not include a photograph or graphics (4).

→ Enforce bans on tobacco advertising, promotion and sponsorship

Israel has a ban, through a law adopted in 1983 and last amended in 2008 (6), on few forms of direct and indirect advertising (Table 4). The law requires fines for violations of these direct and indirect advertising 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 internet	✗	Tobacco products display at point of sale	✗

Source: WHO (4).

✓ = banned; ✗ = not banned.

Israel does not have:

- bans on tobacco companies/tobacco industry publicizing their activities;
- bans on entities other than tobacco companies/tobacco industry publicizing their activities;
- bans on tobacco companies funding or making contributions (including in-kind contributions) to smoking prevention media campaigns including those directed at youth; 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

In Israel, a pack of cigarettes costs 30.00 ILS¹ (US\$ 8.75), of which 84.28% is tax (15.25% is value added and 69.03% is excise taxes) (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 secondhand smoke through stronger smoke-free air 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 (7).

For the SimSmoke model, data on smoking prevalence among adults were taken from the most recent nationally representative survey that covered a wide age range, and data on tobacco control policies were taken from the *WHO report on the global tobacco epidemic, 2015* (4).

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References²

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² Websites accessed on 11 April 2016.