

Supplementary Table 1 Average retail prices for premium and the cheapest 20-cigarette packs in the EMR by country, 2021

Country	Price (US\$)		GDP per capita	Points		Price score		Total score
	Premium	Cheapest		Premium	Cheapest	Premium	Cheapest	
Afghanistan	2.21	0.26	516.700	42.8	5.0	14	9	23
Bahrain	6.12	2.13	22,232.000	2.8	1.0	1	2	3
Djibouti	No data	No data	3,425.700	-	-	0	0	0
Egypt	2.7	1.04	3,876.000	7.0	2.7	6	6	12
Iran	4.76	1.19	2,756.700	17.3	4.3	10	8	18
Iraq	2.54	0.42	5,048.400	5.0	0.8	3	1	4
Jordan	3.38	2.25	4,405.800	7.7	5.1	7	10	17
Kuwait	2.78	0.98	24,811.800	1.1	0.4	1	1	2
Lebanon	6.3	1.66	4,670.400	23.6	6.2	13	12	25
Libya	12.28	1.45	6,018.400	20.4	2.4	11	5	16
Morocco	3.95	2.03	3,496.800	11.3	5.8	8	11	19
Oman	5.72	1.17	16,439.300	3.5	0.7	2	1	3
Pakistan	1.07	0.48	1,537.900	7.0	3.1	5	7	12
Qatar	6.04	2.47	61,276.000	1.0	0.4	1	1	2
Saudi Arabia	7.47	4.0	23,585.900	3.2	1.7	1	4	5
Somalia	0.99	0.49	445.800	22.2	11.0	12	14	26
Sudan	1.27	0.55	764.300	16.6	7.2	9	13	22
Syria	No data	No data	1,256.600	-	-	0	0	0
Tunisia	2.66	0.62	3,924.300	6.8	1.6	4	3	7
UAE	5.72	2.31	36,284	1.6	0.6	1	1	2
Yemen	9.59	1.4	690.800	138.8	20.3	15	15	30
Max score	-	-	-	-	-	15	15	30

Price of packet of 20 Marlboro® brand cigarettes and 20 most popular local brand cigarettes. Source: Gross domestic product (GDP) per capita. Source: World Bank, 2021. Price of 20 cigarettes/GDP per capita × 10 000. Country with highest price ratio receives 15, followed by 14, 13, 12, etc. Prices are in US\$ at 2020 official exchange rates.

Supplementary Table 2 Public places with smoke-free legislation in the EMR by country, 2021

Country	Workplaces			Cafes and restaurants			Educational and governmental places			Public transport			Total
	Policy	Enforcement	Score	Policy	Enforcement	Score	Policy	Enforcement	Score	Policy	Enforcement	Score	
Afghanistan	Yes	5	4	Yes	5	4	Yes	3	1	Yes	7	1	10
Bahrain	No	0	0	No	0	0	No	0	0	No	0	0	0
Djibouti	Yes	0	2	Yes	0	2	Yes	0	0	Yes	0	0	4
Egypt	Yes	0	2	Yes	0	2	Yes	3	1	Yes	7	1	6
Iran	Yes	10	10	Yes	10	8	Yes	10	2	Yes	10	2	22
Iraq	No	0	0	No	0	0	No	0	0	Yes	3	1	1
Jordan	Yes	0	2	Yes	0	2	Yes	5	1	Yes	3	1	6
Kuwait	Yes	0	2	No	0	0	Yes	0	0	Yes	0	0	2
Lebanon	Yes	5	4	Yes	5	4	Yes	9	2	Yes	0	0	9
Libya	Yes	3	4	Yes	3	4	Yes	7	1	Yes	2	1	10
Morocco	Yes	5	4	Yes	5	4	Yes	5	1	No	0	0	9
Oman	No	0	0	No	0	0	No	0	0	No	0	0	0
Pakistan	Yes	5	4	Yes	5	4	Yes	5	1	Yes	3	1	10
Qatar	No	0	0	No	0	0	No	0	0	No	0	0	0
Saudi Arabia	Yes	8	10	Yes	8	4	Yes	8	2	Yes	5	1	17
Somalia	No	0	0	No	0	0	No	0	0	No	0	0	0
Sudan	No	0	0	No	0	0	No	0	0	No	0	0	0
Syria	No	0	0	No	0	0	Yes	4	1	Yes	7	1	2
Tunisia	No	0	0	No	0	0	No	0	0	No	0	0	0
UAE	Yes	0	2	Yes	0	2	Yes	9	2	Yes	0	0	6
Yemen	Yes	4	4	Yes	5	4	Yes	5	1	Yes	3	1	10
Max score	Yes	10	10	Yes	10	8	Yes	10	2	Yes	10	2	22.0

Workplaces excluding cafes and restaurants (one only of): complete ban without exceptions (no smoking rooms), enforced = 10; complete ban, but with closed, ventilated, designated smoking rooms under very strict rules, enforced = 8; complete ban, but with ventilated, designated smoking rooms, enforced = 6; meaningful restrictions, enforced = 4; legislation, but not enforced = 2. Cafes and restaurants (one only of): complete ban, enforced = 8; complete ban, but with closed, ventilated, designated smoking rooms, enforced = 6; meaningful restrictions, enforced = 4; legislation, but not enforced = 2. Public transport and other public places (additive): complete ban in domestic trains, without exceptions = 1; complete ban in other public transport, without exceptions = 1; complete ban in educational, health, government and cultural places, without exceptions = 2 OR ban in educational, health, government and cultural places, but with designated smoking areas or rooms = 1. Full number for full compliance, Partial compliance categorized as meaningful restrictions, No compliance categorized as legislation, but not enforced, and No legislation scored zero. Total = Sum of domain scores: WHO report on the global tobacco epidemic 2021

Supplementary Table 3 National budgets for tobacco control activities in the EMR by country, 2021

Country	National budget (US\$)	GDP per capita (US\$)	Points	Total score
Afghanistan	–	516.700	0	0
Bahrain	–	22,232.000	0	0
Djibouti	2,912	3,425.700	85.0	3
Egypt	30,000	3,876.000	773.9	8
Iran	1,500,000	2,756.700	54,412.8	15
Iraq	–	5,048.400	0	0
Jordan	119,850	4,405.800	2,720.2	11
Kuwait	792,000	24,811.800	3,192.1	12
Lebanon	30,000	4,670.400	642.3	7
Libya	–	6,018.400	0	0
Morocco	–	3,496.800	0	0
Oman	32,000	16,439.300	194.6	5
Pakistan	20,160	1,537.900	1,310.8	10
Qatar	540,000	61,276.000	8,81.2	9
Saudi Arabia	4,860,000	23,585.900	20,605.5	14
Somalia	–	445.800	0	0
Sudan	2,208	764.300	288.9	6
Syria	796.0	1,256.600	63.3	3
Tunisia	–	3,924.300	0	0
UAE	–	36.284	0	0
Yemen	35,500	690.800	5,138.9	13
Max score	–	–	–	15

Tobacco control spending by the government. Source: MPOWER, 2021. bGross domestic product (GDP) per capita. Source: World Bank, 2021. cGDP per capita × 100. dCountry with highest points receives 15, followed by 14, 13, 12, etc. Prices are in US\$ at 2009 official exchange rates. Dash (–) indicates data unavailable.

Supplementary Table 4 Comprehensive ban on tobacco advertising in EMR by country, 2021

Country	TV	Outdoors	Magazines	Indirect	Point of sale	Cinema	Sponsor	Internet	Radio	Enforcement	Score
Afghanistan	3	2	2	2	1	1	0	0.5	0.5	1	12
Bahrain	3	2	2	1	1	1	1	0.5	0.5	0.8	9.6
Djibouti	3	2	2	2	1	1	1	0.5	0.5	0	0
Egypt	3	2	2	1	1	1	0	0.5	0.5	1	11
Iran	3	2	2	1	1	1	1	0.5	0.5	1	12
Iraq	3	2	2	2	0	1	1	0	0.5	1	11.5
Jordan	3	2	2	1	1	1	1	0.5	0.5	0.8	9.6
Kuwait	3	2	2	2	1	1	0	0.5	0.5	0	0
Lebanon	3	2	2	2	1	1	1	0.5	0.5	1	13
Libya	3	2	2	1	1	1	1	0.5	0.5	1	12
Morocco	3	0	2	0	0	1	0	0	0.5	1	6.5
Oman	3	2	2	0	1	1	0	0.5	0.5	1	10
Pakistan	3	2	2	0	0	1	0	0	0.5	1	8.5
Qatar	3	2	2	1	1	1	1	0.5	0.5	1	12
Saudi Arabia	0	0	0	2	0	0	0	0	0	0	0
Somalia	3	2	2	0	1	0	0	0	0	0.8	6.4
Sudan	3	2	2	1	1	1	0	0.5	0.5	0	0
Syria	3	2	2	1	1	1	0	0.5	0.5	1	11
Tunisia	3	2	2	1	0	1	0	0.5	0.5	0.1	1
UAE	3	2	2	2	1	1	1	0.5	0.5	0.5	6.5
Yemen	3	2	2	1	1	1	0	0.5	0.5	0.8	8.8

Points for each type of ban included (additive): Complete ban on tobacco advertising on television = 3. Complete ban on outdoor advertising (e.g. posters) = 2. Complete ban on advertising in print media (e.g. newspapers and magazines) = 2. Complete ban on indirect advertising (e.g. cigarette branded clothes, watches, etc) = 2. Ban on point of sale advertising = 1. Ban on cinema advertising = 1. Ban on internet advertising = 0.5. Ban on radio advertising = 0.5. Law enforcement factor. Total = score × enforcement factor. Source: WHO report on the global tobacco epidemic 2021

Supplementary Table 5 Health warning labels on cigarette packets in the EMR by country, 2021

Country	Size	Rotating	Colour	Picture	Total score
Bahrain	4	2	1	3	10
Djibouti	4	2	1	3	10
Egypt	4	2	1	3	10
Iran	4	2	1	3	10
Kuwait	4	2	1	3	10
Oman	4	2	1	3	10
Pakistan	4	2	1	3	10
Qatar	4	2	1	3	10
Saudi Arabia	4	2	1	3	10
UAE	4	2	1	3	10
Yemen	4	2	1	3	10
Iraq	3	2	1	3	9
Jordan	3	2	1	3	9
Lebanon	3	2	1	0	6
Libya	2	2	1	0	5
Sudan	2	2	0	0	4
Tunisia	3	0	0	0	3
Syria	2	0	0	0	2
Afghanistan	1	0	0	0	1
Morocco	1	0	0	0	1
Somalia	0	0	0	0	0

Large direct health warning labels: Size of warning (one only of): $\leq 10\%$ of packet = 1, 11%–25% of packet = 2, 26%–40% of packet = 3, $\geq 41\%$ or more of packet = 4. Rotating health warnings = 2. Contrasting colour (e.g. black lettering on white background) = 1. Picture = 3. Source: WHO report on the global tobacco epidemic 2021

Supplementary Table 6 Treatment to help tobacco smokers stop in the EMR by country, 2021

Country	Nicotine availability	Bupropion	Primary care	Smoking hospitals	Health prof	Community	Total
Iran	1	1	1	1	1	1	6
Saudi Arabia	1	1	1	1	1	1	6
UAE	1	1	1	1	1	1	6
Morocco	1	1	1	1	1	0	5
Tunisia	1	1	1	1	1	0	5
Bahrain	1	1	1	1	0	0	4
Jordan	1	1	1	0	0	1	4
Kuwait	1	1	1	0	0	1	4
Qatar	1	1	1	1	0	0	4
Iraq	1	1	1	0	0	0	3
Lebanon	0	0	1	0	0	1	2
Oman	0	1	0	0	0	0	1
Afghanistan	0	0	1	0	0	0	1
Libya	0	0	1	0	0	0	1
Pakistan	0	0	0	0	0	1	1
Sudan	0	0	1	0	0	0	1
Yemen	0	0	0	0	0	1	1
Djibouti	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Somalia	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0

Nicotine replacement available = 1. Bupropion available = 1. Smoking cessation support available in primary care facilities: no = 0, yes in some = 1, yes in most = 2. Smoking cessation support available in hospitals: no = 0, yes in some = 1, yes in most = 2. Smoking cessation support available from health professionals: no = 0, yes in some = 1, yes in most = 2. Smoking cessation support available in the community: no = 0, yes in some = 1, yes in most = 2. Source: WHO report on the global tobacco epidemic 2021.