

Supplementary appendix

The Global Youth Tobacco Survey (GYTS)

Questions used in our study.

C1. How old are you?

- a. 11 years old or younger
- b. 12 years old
- c. 13 years old
- d. 14 years old
- e. 15 years old
- f. 16 years old
- g. 17 years old or older

C2. What is your sex?

- a. Male
- b. Female

C4. During an average week, how much money do you have that you can spend on yourself, however you want? [ADJUST CATEGORIES FOR SPECIFIC COUNTRY]

- a. I usually don't have any spending money
- b. Less than
- c. Range 1
- d. Range 2
- e. Range 3
- f. Range 4
- g. Range 5

C34. During the past 30 days, did you see any people using tobacco on TV, in videos, or in movies?

- a. I did not watch TV, videos, or movies in the past 30 days
- b. Yes
- c. No

C35. During the past 30 days, did you see any advertisements or promotions for tobacco products at points of sale (such as **FILL APPROPRIATE COUNTRY EXAMPLES**: stores, shops, kiosks, etc.)?

- a. I did not visit any points of sale in the past 30 days
- b. Yes
- c. No

E2. During past 30 days, on how many days did you use electronic cigarettes?

- a. 0 days
- b. 1 or 2 days

- c. 3 to 5 days
- d. 6 to 9 days
- e. 10 or 19 days
- f. 20 to 29 days
- g. All 30 days

The WHO Framework Convention on Tobacco Control (WHO FCTC) reporting instrument.

Questions used in our study.

Article 13

Group: ban on the internet:

C272[2]. Does your ban cover: [the domestic Internet?]

C272[3]. Does your ban cover: [the global Internet?]: gen

Single items:

C272[5]. Does your ban cover: [product placement as a means of advertising or promotion?]: tab

A13_C2725

Single items:

C272[6]. Does your ban cover: [the depiction of tobacco or tobacco use in entertainment media products?]: tab A13_C2726

Group:

C272[7]. Does your ban cover: [tobacco sponsorship of international events or activities and/or participants therein?]

C272[8]. Does your ban cover: [contributions from tobacco companies to any other entity for “socially responsible causes” and/or any other activities implemented under the umbrella of “corporate social responsibility” by the tobacco industry?]

C272[9]. Does your ban cover: [cross-border advertising, promotion and sponsorship originating from your territory?]

C272[10]. Does your ban cover: [the same forms of cross-border advertising, promotion and sponsorship entering your territory for which domestic regulation apply?]

Article 8

C226a[1]. Please specify the settings and extent/comprehensiveness of measures applied in indoor workplaces, public transport, indoor public places and, as appropriate, other public places.

Indoor workplaces: [government buildings]

C226a[2]. Please specify the settings and extent/comprehensiveness of measures applied in indoor workplaces, public transport, indoor public places and, as appropriate, other public places.

Indoor workplaces: [health-care facilities]

C226a[3]. Please specify the settings and extent/comprehensiveness of measures applied in indoor workplaces, public transport, indoor public places and, as appropriate, other public places.

Indoor workplaces: [educational facilities]

C226a[4]. Please specify the settings and extent/comprehensiveness of measures applied in indoor workplaces, public transport, indoor public places and, as appropriate, other public places.

Indoor workplaces: [universities]

C226a[5]. Please specify the settings and extent/comprehensiveness of measures applied in indoor workplaces, public transport, indoor public places and, as appropriate, other public places. Indoor workplaces: [private workplaces]

C226b[4]. Please specify the settings and extent/comprehensiveness of measures applied in indoor workplaces, public transport, indoor public places and, as appropriate, other public places. Public transport: [ground public transport (buses, trolleybuses, trams)]

C226b[6]. Please specify the settings and extent/comprehensiveness of measures applied in indoor workplaces, public transport, indoor public places and, as appropriate, other public places. Public transport: [private vehicles]

C226c[1]. Please specify the settings and extent/comprehensiveness of measures applied in indoor workplaces, public transport, indoor public places and, as appropriate, other public places. Indoor public places: [cultural facilities]

C226c[2]. Please specify the settings and extent/comprehensiveness of measures applied in indoor workplaces, public transport, indoor public places and, as appropriate, other public places. Indoor public places: [shopping malls]

C226c[5]. Please specify the settings and extent/comprehensiveness of measures applied in indoor workplaces, public transport, indoor public places and, as appropriate, other public places. Indoor public places: [restaurants]

(i) Prohibiting smoking in indoor workplaces, public transport, indoor public places, and as appropriate, other public places (10 types of measures with 0/none, 1/partial, or 2/complete degree of comprehensiveness)

Article 11

C251. Requiring that packaging, individual cigarettes or other tobacco products do not carry advertising or promotion?

C252. Requiring that packaging and labelling do not promote a product by any means that are false, misleading, deceptive or likely to create an erroneous impression about its characteristics, health effects, hazards or emissions?

C253. Requiring that each unit packet and package of tobacco products and any outside packaging and labelling of such products carry health warnings describing the harmful effects of tobacco use?

C254. Ensuring that the health warnings are approved by the competent national authority?

C255. Ensuring that the health warnings are rotated?

C256. Ensuring that the health warnings are clear, visible and legible?

C257. Does your law mandate, as a minimum, a style, size and colour of font to render the warning clear, visible and legible?

C258. Ensuring that the health warnings occupy no less than 30% of the principal display areas?

C259. Ensuring that the health warnings occupy 50% or more of the principal display areas?

C2510. Ensuring that health warnings are in the form of, or include, pictures or pictograms?

C2513[1]. Requiring that each unit packet and package of tobacco products and any outside packaging and labelling of such products contain information on relevant: [constituents of tobacco products?]

C2513[2]. Requiring that each unit packet and package of tobacco products and any outside packaging and labelling of such products contain information on relevant: [emissions of tobacco products?]

C2514. Requiring that the warnings and other textual information appear on each unit packet and package and on any outside packaging and labelling in the principal language or languages of the country?

(ii) advertising or promotion of tobacco products using packaging and health warnings (13 types of measures, each coded 0/none or 1/yes)

Article 12

C261. Educational and public awareness programmes? (Please refer to programmes implemented since submission of your two-year report.)

C262[2]. To whom are these programmes targeted? [children and young people]

C262[6]. To whom are these programmes targeted? [ethnic groups]

C263[1]. Do you reflect the following key differences among targeted population groups in educational and public awareness programmes? [age]

C263[2]. Do you reflect the following key differences among targeted population groups in educational and public awareness programmes? [gender]

C263[5]. Do you reflect the following key differences among targeted population groups in educational and public awareness programmes? [socioeconomic status]

C264[1]. Do these educational and public awareness programmes cover: [health risks of tobacco consumption?]

C264[2]. Do these educational and public awareness programmes cover: [health risks of exposure to tobacco smoke?]

C264[3]. Do these educational and public awareness programmes cover: [benefits of the cessation of tobacco use and tobacco-free lifestyles?]

C264[4]. Do these educational and public awareness programmes cover: [adverse economic consequences of tobacco production?]

C264[5]. Do these educational and public awareness programmes cover: [adverse economic consequences of tobacco consumption?]

C264[6]. Do these educational and public awareness programmes cover: [adverse environmental consequences of tobacco production?]

C264[7]. Do these educational and public awareness programmes cover: [adverse environmental consequences of tobacco consumption?]

C266. Are the elaboration, management and implementation of communication, education, training and public awareness programmes guided by research and do they undergo pre-testing, monitoring and evaluation?

C267[5]. Are appropriate and special training or sensitization and awareness programmes on tobacco control addressed to: [educators?]

(iii) Fifteen measures of Article 12 on educational and public awareness programs were summed into a composite score

Article 16

C321. prohibiting the sales of tobacco products to minors?

C322. requiring that all sellers of tobacco products place a clear and prominent indicator inside their point of sale about the prohibition of tobacco sales to minors?

C323. requiring that, in case of doubt, each seller of tobacco products requests that the purchaser provides appropriate evidence of having reached full legal age?

C324. banning the sale of tobacco products in any manner by which they are directly accessible, such as open store shelves?

C325. prohibiting the manufacture and sale of sweets, snacks, toys or any other objects in the form of tobacco products which appeal to minors?

C326. prohibiting the sale of tobacco products from vending machines?

C328[1]. prohibiting and/or promoting the prohibition of the distribution of free tobacco products: [to the public?]

C328[2]. prohibiting and/or promoting the prohibition of the distribution of free tobacco products: [to minors?]

C329. prohibiting the sale of cigarettes individually or in small packets?

C3210. providing for penalties against sellers and distributors in order to ensure compliance?

C3211. prohibiting the sales of tobacco products by minors?

(iv) sales to and by minors (11 types of measures)