Introduction

Tobacco use is the single most preventable cause of death in the world today, and is estimated to kill more than five million people every year – more than tuberculosis, HIV/AIDS and malaria combined. By 2030, the death toll will exceed eight million a year, unless urgent action is taken. Implementation of the World Health Organization Framework Convention on Tobacco Control (WHO FCTC) can reverse this devastating epidemic if it becomes a top public health priority especially for countries’ political leaders.

The Ghana Report Card on the WHO FCTC provides descriptive analysis of country-level data that reflect the status and progress on some key articles of the WHO FCTC. This is one of a series of Report Cards for countries in the WHO African Region.
Background

1. WHO Framework

Convention on Tobacco Control (WHO FCTC)

The WHO FCTC is an evidence-based treaty that was developed in response to the globalization of the tobacco epidemic. It was adopted by the World Health Assembly in 2003 and became international law on 27 February 2005. The treaty contains articles aimed at both reducing the supply of and demand for tobacco. This Report describes country progress on the following key WHO FCTC Articles and relevant Guidelines:

- Article 5.3: Protect public health policies from tobacco industry interference;
- Article 6: Price and tax measures to reduce the demand for tobacco;
- Article 8 provisions and Guidelines: Protection from exposure to tobacco smoke;
- Article 11 and Guidelines: Packaging and labelling of tobacco products;
- Article 13 and Guidelines: Tobacco advertising, promotion and sponsorship;
- Article 20: Research, surveillance and exchange of information.

2. Reporting Instrument

WHO FCTC

The WHO FCTC requires countries that are Parties to the Convention (Parties) to submit periodic reports to the Conference of the Parties (COP). The objective of these reports is to “enable Parties to understand and learn from one another’s experiences in implementing the WHO FCTC.”

In accordance with WHO FCTC Article 21, Parties report initially 2 years after entry into force of the WHO FCTC for that Party, and then every 3 years, i.e.:

- Phase 1 (Group 1 questions): within 2 years of entry into force;
- Phase 2 (Group 2 questions): within 5 years of entry into force;
- Phase 3 (Group 3 questions): within 8 years of entry into force.

Reporting tools are provided at the WHO FCTC COP website: www.who.int/fctc/reporting/reporting_instrument/en/index.html

3. Global Tobacco Surveillance System (GTSS)

WHO, the US Centers for Disease Control and Prevention (CDC), and others began development of the GTSS in 1999 with the purpose of enhancing the capacity of countries to design, implement, and evaluate their national comprehensive tobacco control action plan and to monitor some key articles of the WHO FCTC. The GTSS includes four surveys:

- Global Youth Tobacco Survey (GYTS): school-based survey of students aged 13–15 years that provides information on demographics, tobacco use prevalence, and knowledge and attitudes.
- Global School Personnel Survey (GSPS): provides demographics, tobacco use prevalence, knowledge and attitudes information, as well as information on school policy and curriculum.
- Global Health Professional Students Survey (GHPS): school-based survey of 3rd-year students pursuing advanced degrees in dentistry, medicine, nursing, or pharmacy.
- Global Adult Tobacco Survey (GATS): household survey that tracks tobacco use prevalence, exposure to risk, second-hand smoke, cessation, risk perceptions, knowledge and attitudes, exposure to media and price as well as taxation issues.


These WHO reports detail information on internationally comparable prevalence estimates and data that allows assessment of country compliance with policies on smoke-free environments, treatment of tobacco dependence, health warnings and packaging, advertising, promotion and sponsorship bans, price and taxation levels, and key national capacity indices.
<table>
<thead>
<tr>
<th>Article</th>
<th>Requirement</th>
<th>Ghana status</th>
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</table>
| **Article 5.1**  
National strategies, plans, programmes and coordinating mechanism | Each Party shall develop, implement, periodically update and review comprehensive multisectoral national tobacco control strategies, plans and programmes, establish or reinforce and finance a national coordinating mechanism or focal points for tobacco control. | Does not comply with requirements of Article 5.1. |
| **Article 6**  
Price and tax measures to reduce demand for tobacco products | Take account of national health objectives concerning tobacco control and adopt or maintain measures which may include implementing tax and price policies on tobacco products so as to contribute to the health objectives aimed at reducing tobacco consumption; and prohibiting or restricting tax- and duty-free tobacco products. | Total tax on the most sold brand is 29%. |
| **Article 8**  
Protection from exposure to tobacco smoke | Adopt and implement measures, providing for protection from exposure to tobacco smoke in indoor workplaces, public transport, indoor public places and, as appropriate, other public places. | Does not comply with requirements of Article 8. |
| **Article 11**  
Packaging and labelling of tobacco products | Adopt measures within 3 years of entry into force that require display of rotated series of health warnings and other messages on tobacco product packaging that cover at least 30% of the principle display areas--ideally 50% or more, and include pictures or pictograms---and that prevent false, misleading or deceptive packaging and labelling. | Regulations mandate specific health warnings covering 50% of display area. Bans deceitful terms. |
| **Article 13**  
Tobacco advertising, promotion and sponsorship | Undertake a comprehensive ban of all tobacco advertising, promotion and sponsorship within 5 years of entry into force. | Advertising bans on national TV and radio, on local magazines and newspapers. |
Ghana

National action is critical in order to achieve the vision embodied in the WHO FCTC.

<table>
<thead>
<tr>
<th>National strategies, plans and programmes on tobacco control</th>
<th>National agency on tobacco control</th>
<th>National budget for tobacco control</th>
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</thead>
<tbody>
<tr>
<td>Ghana has no national strategies, plans and programmes on tobacco control.</td>
<td>There is no national agency for tobacco control</td>
<td>The overall national budget for tobacco control activities was US $25,000 (at official exchange rate).</td>
</tr>
</tbody>
</table>

$ = $10,000

Cessation

The Ghana population does not have access to a toll-free quitline. Nicotine replacement therapy, bupropion or vareniclin are not available. Smoking cessation support is available in some hospitals, some offices of health professionals and primary care facilities, but not in community centres.

Between 2000 and 2009, the proportion of currently smoking students who expressed a desire to stop smoking and reported ever receiving help to stop smoking decreased and increased, respectively.

In 2000, 92.5% of currently smoking students expressed a desire to stop smoking and 89.6% of students reported ever receiving help to stop smoking. In 2006, 80.2% of currently smoking students expressed a desire to stop smoking and 84.2% of students reported ever receiving help. In 2009, 85.5% of currently smoking students expressed a desire to stop smoking and 90.1% of students reported ever receiving help to stop smoking.

Ghana needs to invest in building national capacity for tobacco control.

National action

Building national capacity to carry out effective and sustainable national tobacco control programmes is one of the most significant measures required to combat the tobacco epidemic. Successful implementation of the WHO FCTC requires establishing a national coordinating mechanism with an official government mandate for developing and coordinating a plan of action as well as for building a national infrastructure to implement and evaluate the plan.

AFRO recommends that Ghana invest in building national governmental capacity for tobacco control.
Ghana has relatively low smoking rates across populations but the rate of other tobacco products use is high.

Adult tobacco use
Among adults of 18 years and above, prevalence of current tobacco smoking was 5% in 2003 with 9% males and 1.2% females.

Youth tobacco use
Between 2000 and 2009, 13-15 years old students reported a decrease in prevalence of current cigarette smoking and current use of other tobacco products.

In 2000, 4.2% of students (boys=5.0%; girls=3.1%) currently smoked cigarettes and 14.6% (boys=13.6%; girls=15.5%) currently used other tobacco products.

In 2006, 2.7% of students (boys=2.8%; girls=2.3%) currently smoked cigarettes and 10.4% (boys=10.1%; girls=10.1%) currently used other tobacco products.

In 2009, 3.6% of students (boys=4.3%; girls=2.9%) currently smoked cigarettes and 10.6% (boys=11.7%; girls=9.2%) currently used other tobacco products.
Smoke-free policies

Countries should protect people from tobacco smoke

- Every person has a right to breathe air free of tobacco smoke.
- In addition to protecting the health of non-smokers, smoke-free environments encourage smokers to quit.
- Evidence from pioneering countries shows that smoke-free laws do not harm businesses and are popular with the public.
- Permitting smoking in designated areas undermines the benefit of smoke-free environments.

Ghana law

Article 8 of the WHO FCTC mandates protection from exposure to tobacco smoke in indoor workplaces, public transport and indoor and other public places. Guidelines for this Article were unanimously adopted by the Conference of the Parties in July 2007.

AFRO recommends that countries enact and enforce completely smoke-free environments in all indoor public places including workplaces, restaurants and bars. AFRO further recommends that all countries should become compliant with the requirements of Article 8 guidelines, and that 100% smoke-free environments should become the norm in all societies.

Ghana has no national or subnational regulations on smoke-free environments.

Youth exposure to second-hand smoke

Between 2000 and 2009, students reported a change in exposure to second-hand tobacco smoke in homes as well as outside their homes.

In 2000, over one in five students (22.2%) lived in homes where others smoked in their presence and four in ten (41.4%) students were exposed to smoke in public places.

By 2006 this exposure had decreased as nearly one in seven (15.9%) students lived in homes where others smoked in their presence and almost one-third of students (31.6%) were exposed to smoke in public places.

In 2009, about one in five students (19.1%) lived in homes where others smoked in their presence and three in ten (32.3%) students were exposed to smoke in public places.
## Health warnings and education

Countries should warn about the dangers of tobacco use and exposure to tobacco smoke.

<table>
<thead>
<tr>
<th>Health warnings</th>
<th>Best practice warning</th>
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<tbody>
<tr>
<td><strong>Current warning</strong></td>
<td><strong>Best practice warning</strong></td>
</tr>
<tr>
<td>▪ THREE SETS rotating, specific health warnings with large, clear text</td>
<td>▪ Rotating, specific warnings and large, clear text</td>
</tr>
<tr>
<td>▪ 50% of principal display surface</td>
<td>▪ 65% of display surface</td>
</tr>
<tr>
<td>▪ NO pictures or pictograms</td>
<td>▪ Pictures or pictograms</td>
</tr>
<tr>
<td>▪ BAN on false, misleading or deceptive packaging and labelling</td>
<td>▪ Ban on false, misleading or deceptive packaging and labelling</td>
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</table>

### Best practice

Article 11 WHO FCTC requires Parties to implement clear health warnings and measures that remove false or misleading promotion of tobacco products.

Relatively few tobacco users fully grasp the health dangers. Hard-hitting anti-tobacco advertising and graphic pack warnings reduce the number of children who begin smoking and increase the number of smokers who quit.

Pictures are more powerful deterrents than words on tobacco packaging warnings, but globally, only 15 countries mandate pictorial warnings. Just five countries meet the highest standards for pack warnings.

Countries should also promote and strengthen public awareness of tobacco control issues, using all available communication tools.

### Ghana labelling

Ghana has a ban on use of deceitful terms, such as ‘low tar’, ‘light’ or ‘mild’ on tobacco product packaging. The country mandates that 50% of the principal display area on tobacco product packaging should be covered by a health warning; three sets of specific warnings on tobacco product packages; warnings are rotating; font style, size and colour of the warnings. The warnings do not include a photograph or graphic.

### Ghana education

Between 2000 and 2009, there was a decrease then an increase in proportion of students that were taught about tobacco in school (57.7% in 2000, 49.4% in 2006 and 56.6% in 2009).
Ghana bans

Ghana has a national ban on direct tobacco advertising on national TV & radio; local magazines and newspapers. There is no ban on direct tobacco advertising on international TV, radio, magazines and newspapers, billboard and outdoor advertising on point of sale advertising or on the internet. Ghana does not have a ban on tobacco promotion or sponsorship.

Youth exposure

Exposure of 13-15 years old students to tobacco advertising on billboards changed between 2000 and 2009. In 2000, 52.7% of students had seen pro-cigarette advertising on billboards and 48.7% in newspapers or magazines.

Similarly, in 2006, 46.5% of students had seen pro-cigarette advertising on billboards and 41% in newspapers or magazines.

In 2009, 47.3% of students had seen pro-cigarette advertising on billboards and 42.4% in newspapers and magazines.

Whereas in 2000, 16.3% of students reported having an object with a cigarette brand logo, by 2006 this proportion had decreased to 12.5% and increased to 15.4% by 2009.

Advertising, promotion & sponsorship

Countries should enforce comprehensive bans on tobacco advertising, promotion and sponsorship.

Widespread advertising falsely associates tobacco with desirable qualities.

Studies have found that advertising bans can lower tobacco consumption.

About half the children of the world live in countries that do not ban free distribution of tobacco products.
Best practices

Tobacco taxes are the most effective way to reduce tobacco use, especially among young people and the poor.

Tobacco tax increases also increase government revenues. Only four countries, representing 2% of the world's population, have tax rates greater than 75% of the retail price.

In countries with available information, tobacco tax revenues are more than 500 times higher than spending on tobacco control. In low- and middle-income countries, tobacco tax revenues are more than 9000 and 4000 times higher than spending on tobacco control, respectively.

Ghana taxes

In 2009 the price of the most sold brand of cigarettes in local currency was about US $1.16. The total taxes on most sold brand are 29%; total excise on most sold brand is 13%.

Increasing tobacco taxes by 10% generally decreases tobacco consumption by about 8% in low- and middle-income countries.

*20-cigarette pack of most sold brand
Ghana policy recommendations

National action

AFRO recommends that successful implementation of the WHO FCTC requires establishing a national coordinating mechanism with an official government mandate for developing and coordinating a plan of action as well as for building a national infrastructure to implement and evaluate the plan.

Ghana should establish a national coordinating mechanism and national strategies, plans and programmes for tobacco control.

Smoke-free policies

AFRO recommends that countries become compliant with WHO FCTC Article 8 requirements and its guidelines and enact and enforce completely smoke-free environments in all indoor public places including workplaces, restaurants and bars.

Ghana should become fully compliant with Article 8 requirements and its guidelines.

Health warnings and education

AFRO recommends that countries fully comply with WHO FCTC Article 11 requirements and its guidelines and implement large, prominent, strong and effective graphic health warnings on packages, require effective package warning labels, implement counter-tobacco advertising, and obtain free media coverage of anti-tobacco activities.

Ghana should become fully compliant with Article 11 requirements and its guidelines.

Bans on advertising, promotion and sponsorship

AFRO recommends that countries enact and enforce effective legislation that comprehensively bans any form of direct tobacco advertising, promotion and sponsorship; also, enact and enforce effective legislation to ban indirect tobacco advertising, promotion and sponsorship in line with WHO FCTC Article 13.

Ghana should ban advertising on international TV, radio, magazines and newspapers, billboards and outdoor advertising, point of sale, the Internet, and ban indirect tobacco product advertising, promotion and sponsorship.

Tobacco prices and taxes

AFRO recommends that countries increase tax rates for tobacco products to be at least 70% of retail prices and ensure that they are adjusted periodically to keep pace with inflation and rise faster than consumer purchasing power. It is also recommended that countries strengthen tax administration to reduce the illicit trade in tobacco products. In addition, countries should protect public health policies from tobacco industry interference.

Ghana should raise tobacco taxes, ensure tobacco taxes are adjusted periodically for inflation, strengthen tax administration and protect public health policies from tobacco industry interference.

References

4. MPOWER: A policy package to reverse the tobacco epidemic, WHO 2008
7. WHO Framework Convention on Tobacco Control, WHO 2003