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 Mali 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 of the 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](http://www.who.int/fctc/reporting/reporting_instrument/en/index.html)

### Acronyms

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<tr>
<th>Acronym</th>
<th>Description</th>
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<tbody>
<tr>
<td>AFRO</td>
<td>WHO Regional Office for Africa</td>
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<td>CDC</td>
<td>United States Centers for Disease Control and Prevention</td>
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<td>COP</td>
<td>WHO FCTC Conference of the Parties</td>
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<td>FCTC</td>
<td>[WHO] Framework Convention on Tobacco Control</td>
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<td>GATS</td>
<td>Global Adult Tobacco Survey</td>
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<td>GHPS</td>
<td>Global Health Professional Students Survey</td>
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<td>GSPS</td>
<td>Global School Personnel Survey</td>
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<td>GTSS</td>
<td>Global Tobacco Surveillance System</td>
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<td>GYTS</td>
<td>Global Youth Tobacco Survey</td>
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<td>GTCR</td>
<td>WHO Report on the Global Tobacco Epidemic</td>
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<td>NRT</td>
<td>Nicotine replacement therapy</td>
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<td>TFI</td>
<td>WHO Tobacco Free Initiative</td>
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<td>WHO</td>
<td>The World Health Organization</td>
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### Definitions

- **Ad valorem tax:** Tax applied on the value of items (i.e. a percentage of the price)
- **Current smoker:** Anyone who currently smokes any tobacco product on some or all days
- **Public place:** A place which the public is entitled to use or which is open to, or used by the public or a section of the public
- **Public place, indoor:** Public places that are covered by a roof and one or more walls/sides
- **Public transport:** Any vehicle used at any time by members of the public
- **Second-hand smoke:** Both smoke from the burning end of a cigarette or other tobacco product and smoke exhaled by the smoker
- **Smoke-free air:** Air that is 100% smoke-free and that cannot be sensed or measured
- **Specific tax:** Tax applied on unit quantities of items (e.g. $1 per pack of 20 cigarettes)
- **Tobacco advertising & promotion:** Commercial communication, recommendation or action with the aim, effect or likely effect of promoting a tobacco product or tobacco use directly or indirectly
- **Tobacco industry:** Manufacturers, wholesale distributors and importers of tobacco products
- **Tobacco sponsorship:** Contribution to any event, activity or individual with the aim, effect or likely effect of promoting a tobacco product or tobacco use directly or indirectly
- **Workplace:** Place used by people during their employment or work, including vehicles

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>Mali status</th>
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<tr>
<td>Article 5.1</td>
<td>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.</td>
<td>National agency with staff as well as national strategies, plans and programmes on tobacco control.</td>
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<td>Article 6</td>
<td>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.</td>
<td>Total tax on the most sold brand is 21%.</td>
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<td>Article 8</td>
<td>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.</td>
<td>Partial protection from tobacco smoke exposure in indoor offices and public transport.</td>
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<td>Article 11</td>
<td>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.</td>
<td>Bans deceitful terms.</td>
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<td>Article 13</td>
<td>Undertake a comprehensive ban of all tobacco advertising, promotion and sponsorship within 5 years of entry into force.</td>
<td>Advertising bans in national TV and radio, local magazines and newspapers, billboards and outdoor advertising. Bans appearance of tobacco products in TV and/or films.</td>
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National strategies, plans and programmes on tobacco control

Mali has national strategies, plans and programmes on tobacco control.

National agency on tobacco control

There is a national agency on tobacco control with one full-time equivalent employee.

National budget for tobacco control

The overall national budget for tobacco control activities was US $11,165 in 2009 (official exchange rate)

Mali is considering a strengthened national tobacco control law.

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.

Mali has a Tobacco Control Act dated 1996 and a new bill is currently under consideration.

Cessation

The population in Mali does not have access to a toll-free quitline.

Nicotine replacement therapy for cessation is legally sold in Mali, but not bupropion or vareniclin. Smoking cessation support is not available in hospitals, offices of health professionals, primary care facilities or community centres.

The national GYTS conducted in 2008 found that 62.8% of currently smoking students expressed a desire to stop smoking and 60.4% of the students tried to stop smoking.

The GYTS conducted in 2001 in Bamako found that 86% of currently smoking students wanted to stop smoking and 80% of the students tried to stop smoking.
Tobacco use prevalence

Article 20 WHO FCTC on research, surveillance and exchange of information requires Parties to establish, as appropriate, programmes for national, regional and global surveillance of the magnitude, patterns, determinants and consequences of tobacco consumption and exposure to tobacco smoke.

AFRO recommends that countries obtain nationally representative and population-based periodic data on key indicators of tobacco use for youth and adults. AFRO also recommends that countries continue to successfully participate in the GYTS, expand participation in the GSPS, GHPS and GATS as well as other representative national surveys. Countries are also encouraged to report the findings widely and utilize them to inform tobacco control policy development, programme planning and evaluation.

Adult tobacco use

Among adults of 25-64 years old, prevalence of current cigarette smoking was 15.8% in 2007 with 34.1% males and 3.9% females.

Youth tobacco use

The national GYTS conducted in 2001 in Bamako found that 23.5% of students (boys=41.8%; girls=4.6%) currently smoked cigarettes and 9.1% (boys=13.1%; girls=4.8%) currently used other tobacco products.

In Mali, 10.4% of youth smoke cigarettes.
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.

Mali 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.

Mali has no legislation on smoke-free places and does not have subnational measures on smoke-free environments.

Youth exposure to second-hand smoke

In 2008, Mali youth exposure to tobacco smoke was high. Almost half the students (48.5%) lived in homes where others smoked in their presence and eight in 10 students (81.4%) were exposed to others’ tobacco smoke outside their homes. 84.6% of students were in support of banning smoking in public places.
## Health warnings and education

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

<table>
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<tr>
<th>Current warning</th>
<th>Best practice warning</th>
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<td><img src="image" alt="Mauritius health warning" /></td>
<td><img src="image" alt="Mauritius health warning" /></td>
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</table>

**Current warning**

- NO rotating, specific health warnings or large, clear text
- NO mandate for principal display surface
- NO pictures or pictograms
- BAN on false, misleading or deceptive packaging and labelling

**Best practice warning**

- Rotating, specific warnings and large, clear text
- 65% of display surface
- Pictures or pictograms
- Ban on false, misleading or deceptive packaging and labelling

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### 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.

### Mali labelling

Mali has a ban on use of deceitful terms, such as ‘low tar’, ‘light’ or ‘mild’ on tobacco product packaging. The country does not mandate that a certain percentage of the principal display area on tobacco product packaging be covered by a health warning. No specific health warnings are mandated by law.

### Mali education

In 2008, 48.2% of students reported being taught about dangers of smoking in class and 53.2% were taught in class about the effects of tobacco use.
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.

Mali bans

Mali has a national ban on direct tobacco advertising on national TV & radio; local magazines and newspapers, and billboard and outdoor advertising. There is no ban on direct tobacco advertising on international TV, radio, magazines and newspapers, on point of sale advertising or on the internet. Mali has a ban on appearance of tobacco products in TV and/or films; there is no ban on other forms of promotion such as free distribution, promotional discounts and sponsored events.

Youth exposure

In 2008, 29.2% of students reported seeing pro-cigarette advertising on billboards, and 23.4% of students saw such advertising in newspapers and magazines. The proportion of students with an object with a cigarette brand logo was 13.9%.
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.

Mali taxes

In 2009 the price of the most sold brand of cigarettes in local currency was about US $1.49. The total taxes on most sold brand are 21%; total excise on most sold brand is 5%.

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
Mali 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.

Mali should periodically update and review their strategies, plans and programmes.

Smoke-free policies

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

Mali 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 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.

Mali should fully comply 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.

Mali should ban advertising on international TV and radio, international magazines and newspapers, point of sale and the Internet, and ban all forms of indirect 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.

Mali should increase tax rates, ensure that they are adjusted periodically, strengthen tax administration and protect public health policies from tobacco industry interference.

References

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