

Global strategy to reduce the harmful use of elcohol

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# Global Status Report on Alcohol and Health: Implications for Uganda

Global status report on alcohol and health and treatment of substance use disorders

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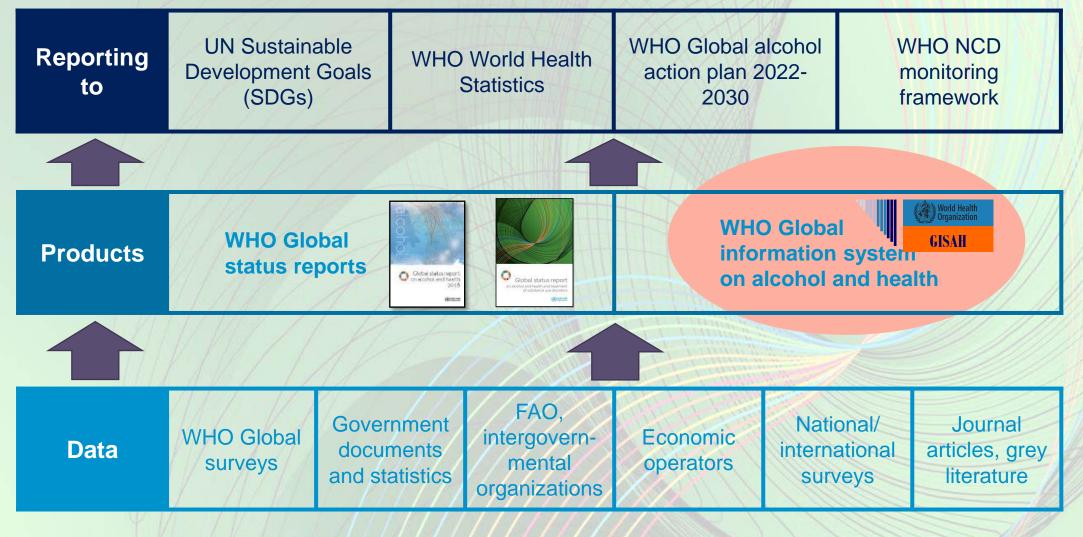
- I hereby declare that I have no financial, personal, or professional conflicts of interest related to the content of this presentation.
- I also confirm that I have not received any funding, sponsorship, or support from the alcohol industry or related organizations.
- My views and recommendations are based solely on available evidence and are intended to advance the understanding and prevention of alcohol-related harm.



Global status report on alcohol and health and treatment of substance use disorders



# **Alcohol surveillance and information systems**



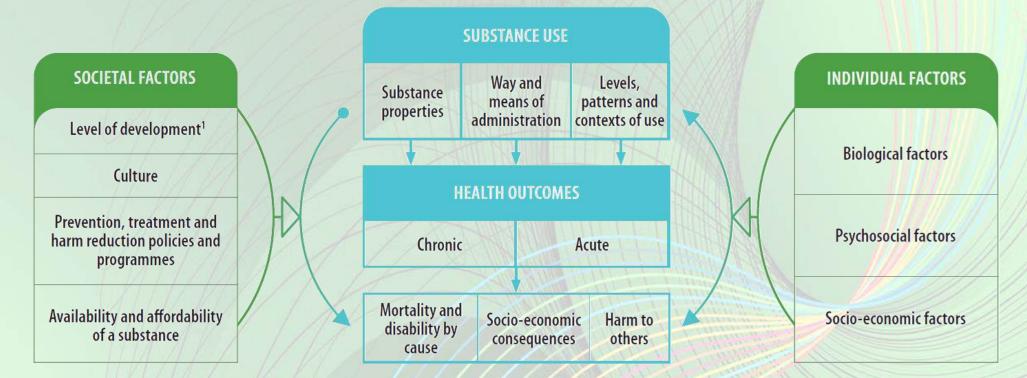
### Ethanol; a psychoactive substance

# Alcohol consumption can harm the drinker and indirectly others by its:

- toxic effects and adverse drug reactions on organs and tissues;
- Intoxication/acute pharmacodynamics, leading to impairment of physical coordination, consciousness, cognition, perception, affect or behaviour;
- Addiction pharmacology and the dependence producing propensities, whereby the drinker's self-control over his or her drinking behaviour is impaired.



# A conceptual model of impact of psychoactive substance use on health and its determinants

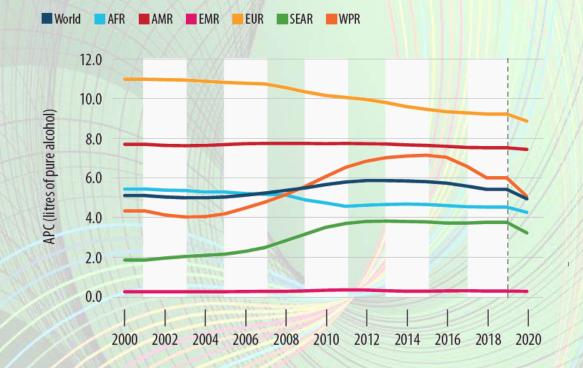


<sup>1</sup> Development of health and welfare system, and economy as a whole. Source: Based on Rehm et al., 2010 and Blas et al., 2010).

# Alcohol, consumption, society and public health

#### In 2019, alcohol caused

- 2.6 million deaths (4.7% of all deaths)
- 116 million DALYs lost (4.6% of all DALYs lost)
- 400 million adults (7.0% of all adults) have an AUD
- Considerable gender and geographical differences
- Over 50% of alcohol-attributable deaths occur before 60 years of age
- Most adults (56%) did not drink alcohol last 12 months
- Considerable negative health and social consequences for others than the drinker



FILTERS

Alcohol, total per capita (15+) consumption (in litres of pure alcohol) (SDG Indicator 3.5.2), three-year average

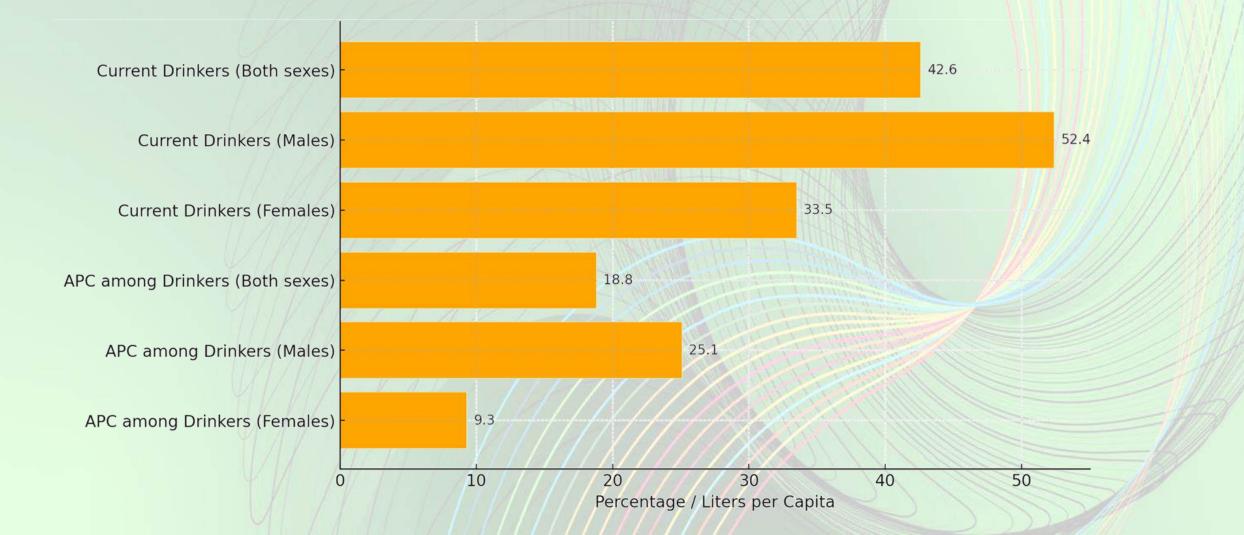
Disaggregation Sex

Global value **Regional values** 9.2 Europe Americas 7.5 Western Pacific 6.1 5.5 4.5 Africa South-East Asia 3.8 Eastern Mediterranean 0.3 0 2 6 Select region Distribution by country Both sexes 
Male 
Female Africa 20 Americas Eastern Mediterranean 15 Europe South-East Asia Western Pacific 5 EIII Gambia Nadagass, Rwanc Tome and P Guinenegt eonor Seven Ren

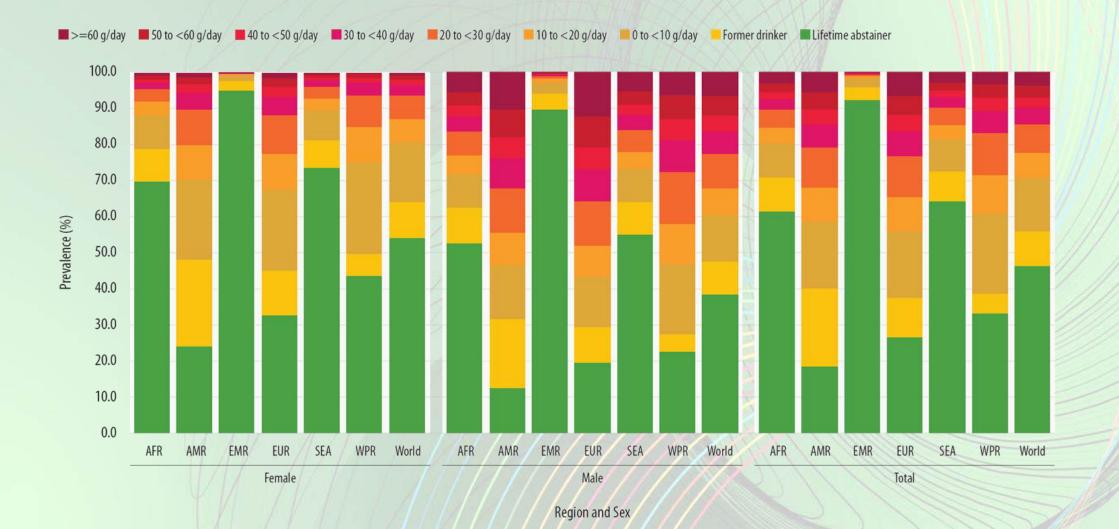
Year

2019

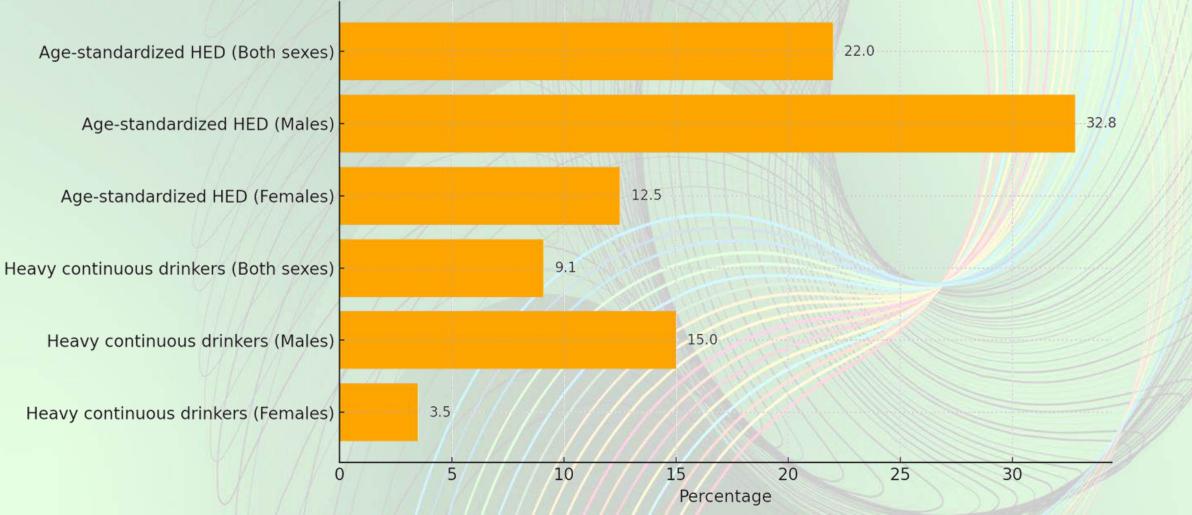
# Current drinkers and APC among drinkers in Uganda



# The prevalence of alcohol consumption by grams per day, 2019



### Heavy episodic and heavy continous drinking in Uganda



#### Alcohol Consumption Metrics for Uganda

### Health conditions associated with deaths and disability and causally related to alcohol consumption

#### Diseases and injuries included in the analysis

#### Detrimental

#### Communicable, maternal, perinatal and nutritional conditions

Tuberculosis, HIV/AIDS, sexually transmitted diseases, lower respiratory infections

#### Noncommunicable diseases

Lip and oral cavity, pharyngeal cancers (excluding nasopharyngeal), oesophageal cancer, colon and rectal cancers, liver cancer, breast cancer, cervical cancer, laryngeal cancer, alcohol use disorders, epilepsy, hypertensive heart disease, haemorrhagic stroke, alcoholic cardiomyopathy, cirrhosis of the liver, pancreatitis

#### Injuries

#### **Unintentional injuries**

Road traffic injuries, poisonings, falls, fire, heat and hot substances, drowning, exposure to mechanical forces, other unintentional injuries

#### Intentional injuries

Suicides, homicides

#### Beneficial (at low levels of alcohol consumption)\*

#### Noncommunicable diseases

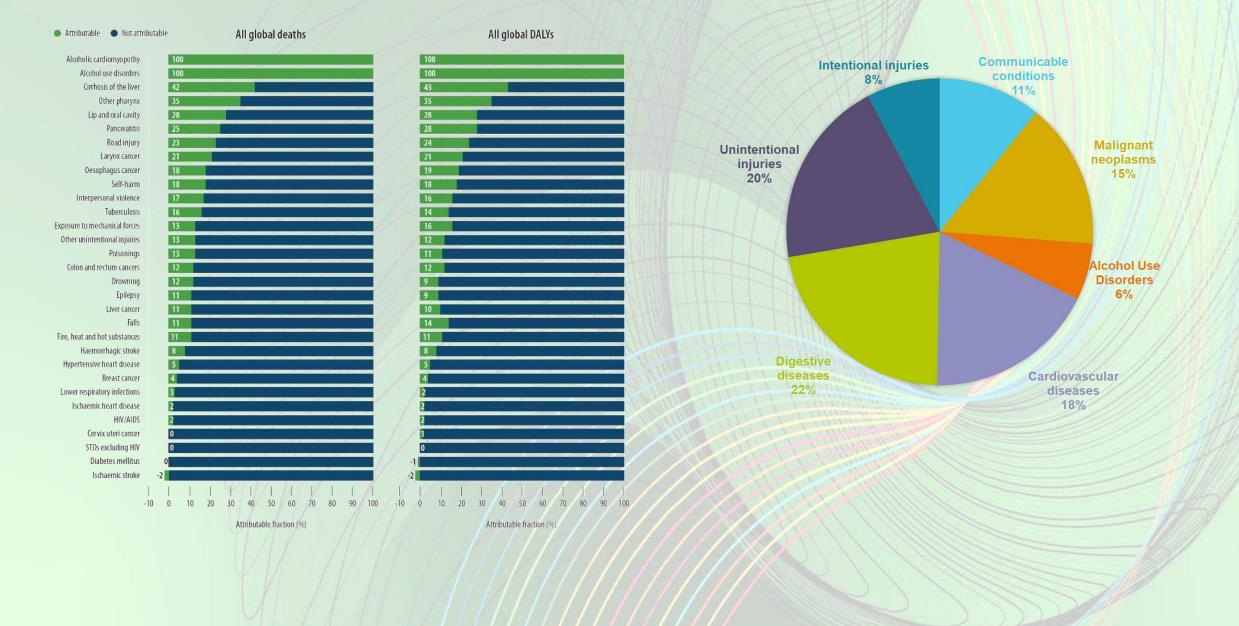
Diabetes mellitus (women only), ischaemic heart disease, ischaemic stroke

#### \* No health benefits are observed for people who engage in heavy episodic drinking.

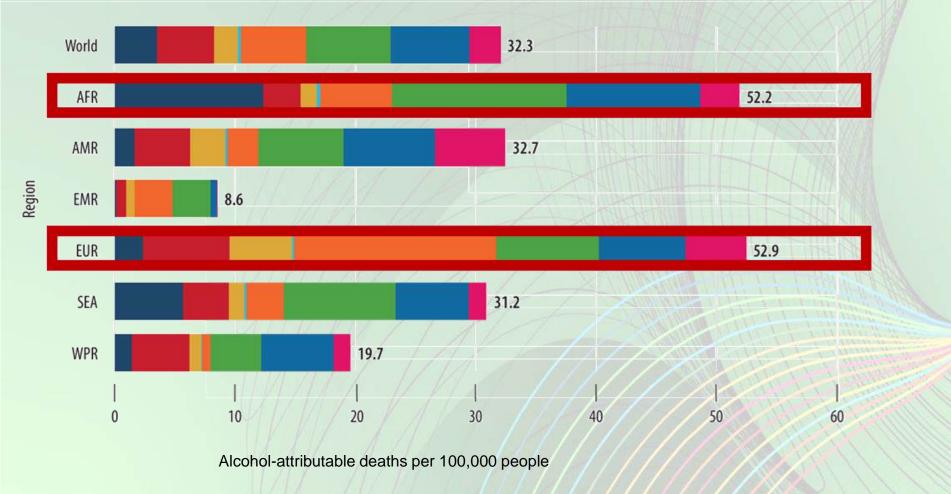
Not included in the analysis, but where alcohol has been shown to be causally related: e.g. major depressive disorders, atrial fibrillation and flutter, oesophageal varices, psoriasis.

# Alcohol-attributable fractions (AAFs) for selected causes of death

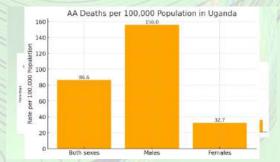
# Percentage of alcohol-attributable deaths, as a percentage of all alcohol-attributable deaths

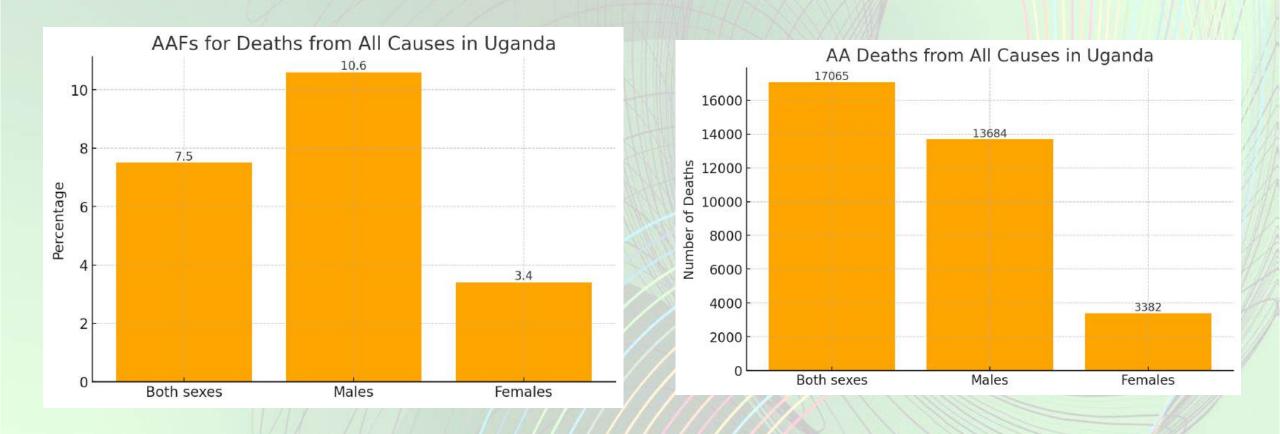


# The highest levels of alcohol-attributable deaths per 100 000 persons are observed in the WHO African and European regions.



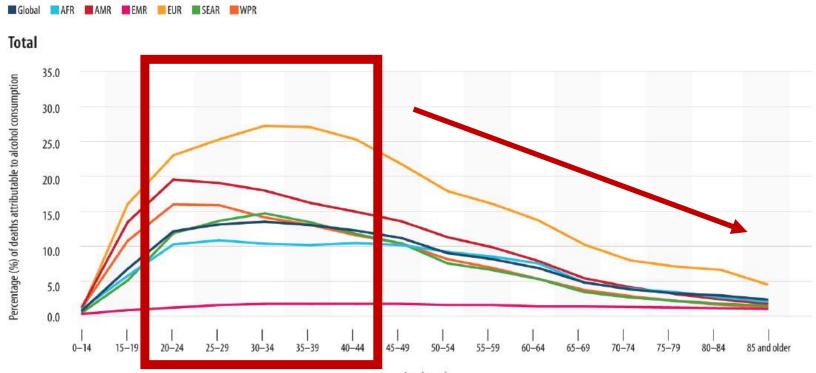






#### People of younger age are disproportionately affected by alcohol consumption

with the highest proportion (13.0%) of alcohol-attributable deaths from all deaths in 2019 among persons of 20–39 years.



Age (years)

# Lessons learned from implementing the global alcohol strategy

- Complexity of the problem (cultural, contextual)
- Lack of political will and leadership at high level of governments
- Competing economic commitments and policy incoherence
- Need for inter-sectoral actions across entities
- Globalization and concentration of alcohol production

- Influence of commercial interests in policy-making and implementation
- Satellite and digital marketing, selling and delivery platforms
- Lack of consensus among Member States on global normative law
- Limited technical capacity, human resources and funding
- Lack of national monitoring systems



# Global SAFER initiative launched in 2018



Partnership to advocate for and facilitate the implementation of SAFER high-impact interventions at country level

## **High-impact interventions**



Five areas of intervention at national and subnational levels





Strengthen restrictions on alcohol availability



Advance and enforce drinkdriving counter measures



Facilitate access to screening, brief interventions and treatment



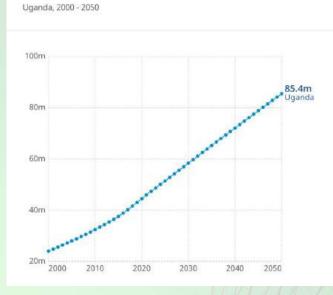
Enforce bans or comprehensive restrictions On advertising, sponsorship, and promotion



Raise prices on alcohol through excise taxes and pricing policies

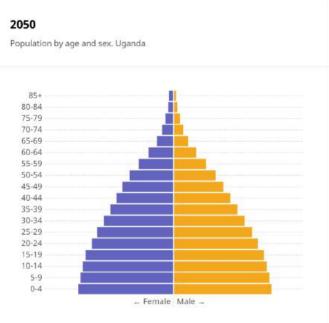


#### Demographic change 2023 - 2050

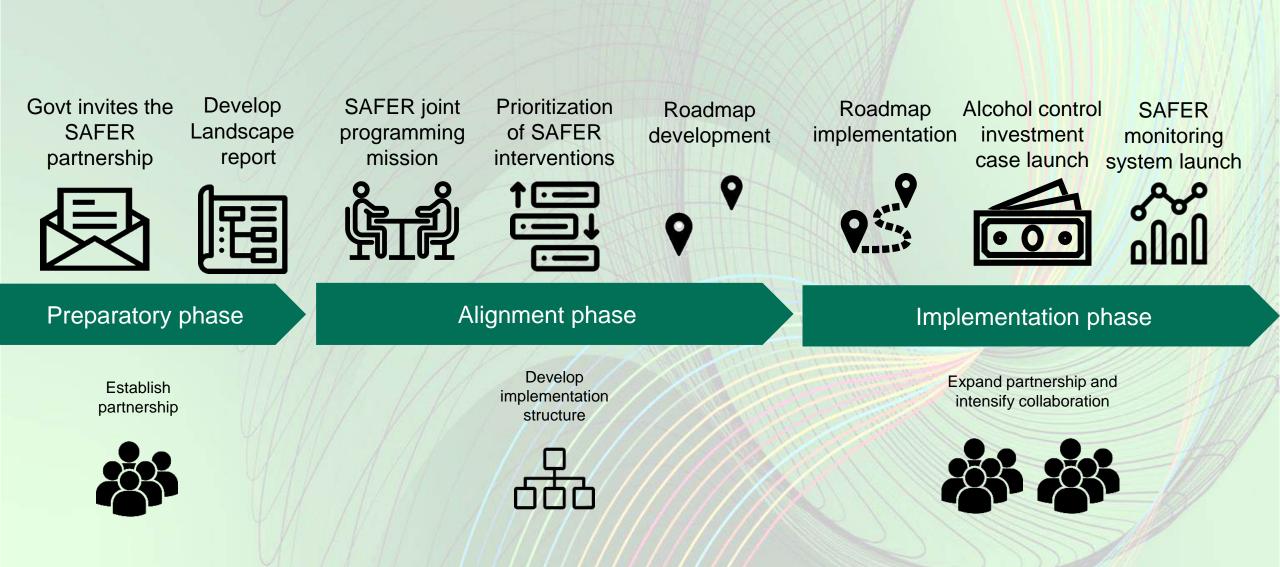


**Population trend** 





# SAFER country partnerships – fully fledge



## Uganda: Crop replacement?

- In 2002, Nile Breweries (NBL) aimed to develop Eagle beer, a competitively priced product for the local market, using local grain instead of imported malted barley.
- NBL established a supply chain initiative through strategic partnerships with small and medium enterprises (SMEs) and local governments.
- NBL secured a reduced excise tax rate of 20% for beer made from local raw materials, compared to 60% for beer using imported ingredients.
- 30 farmer associations supply NBL, involving over 30,000 farmers producing raw materials.
- Eagle beer is now the market leader in Uganda, holding a 30% market share.
- NBL is Uganda's second-largest taxpayer.
- This initiative is considered a model policy by development agencies and has been replicated in other African countries.
- Farmers' associations are now actively lobbying on behalf of the alcohol industry.



Case Study: Private Sector Supply Chain Development for Launch of New Ugandan Beer



#### **PML** Daily

11 72h Offer: Only

15:16

Alcohol control law poses a significant threat to our way of life, economic stability, farmers tell MPs

KAMPALA – Farmer suppriors of sorghum, barroy, maizo, and cassava to alcohol manufacturers are worrind that ence the Alcohelic Dinks Control Bill 2023 is passed will threaten their way of life and their economic stability.

According to them, their livelihoods and well-being are linked to the alcohol industry, which is at risk in the proposed legislation.

### Lessons Learned

- Importance of innovative work practices and approaches for implementation with local and decentralized ownerships.
- Unclear organizational structures, lack of coordination, varying narratives, including roles and competencies underscore the need for greater clarity, coordination and involvement of other stakeholders to reduce alcoholrelated harms.
- The commercial determinants and corporate interests at the country level and short-term budgeting constraints pose significant challenges to the longterm strategy and institutionalization of alcohol-related work.
- Addressing these challenges requires a concerted, coherent public health approach and long-term financial planning to ensure sustainable impact.

# Way forward

- Local level: Engage communities and tailor interventions to local contexts.
- National level: Develop and enforce comprehensive alcohol policies, allocate resources, and support public health initiatives.
- Regional level: Facilitate coordination and harmonization of policies across countries, cross country learning and networking
- Global level: Strengthen evidence base, provide normative guidance, advocate for strong policies, and support international cooperation.
- Resource mobilization on all levels!



# Thank you for your attention

Five areas of intervention at ational and subnational levels

More information at: https://www.who.int/health-topics/alcohol