

**Advancing knowledge-led
development through the
right to science in Africa**

11 November 2019

Addis Ababa University - School of Law

[Non Communicable Diseases(NCDs)]

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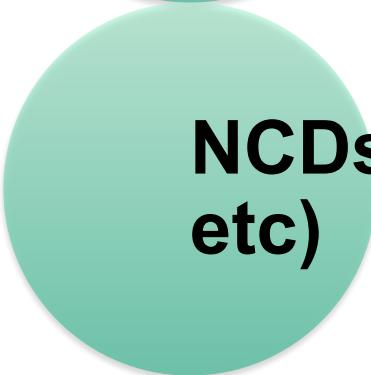
MWECS Projects Overview



Pediatric Cancer Care and Support Project



Breast and Cervical Cancer Prevention, Care and Support Projects



NCDs and NCDs Risk Factors(Tobacco Control Projects etc)

[Non Communicable Diseases]

Non-communicable diseases (NCDs), also known as chronic diseases:-

- Prolonged course
- That do not resolve spontaneously
- And for which a complete cure is rarely achieved

NCD also includes:-

- Chronic mental illness
- Violence and Injuries

- NCDs are partly or wholly communicable:
 - Viral/bacterial
 - spread through social networks
 - the built environment
 - cultural and economic conditions,
 - Intergenerational transmission (ie, diabetes and obesity)

[4 Major NCDs and 4 common risk factors for NCDs]

	Tobacco use	Unhealthy diets	Physical inactivity	Harmful use of alcohol
Heart disease and stroke	✓	✓	✓	✓
Diabetes	✓	✓	✓	✓
Cancer	✓	✓	✓	✓
Chronic lung disease	✓			

[Global and Ethiopian NCDs burden compared]

NCD	Global death	Ethiopia NCD death	Ethiopia NCD Prevalence
CVD	17.5 million (48%)	15%	b/n 7.2% and 24%;
Cancers	8.2 million (21%)	4%	0.3%
Respiratory diseases	4 million (12%)	4%	b/n 1% and 3.5%
Diabetes	1.5 million (3.5%)	2%	6% (NCD STEPs)

2000

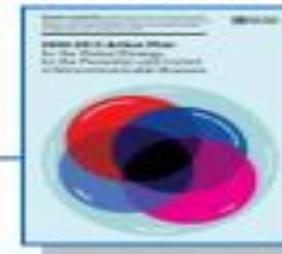
Global Strategy for the Prevention and Control of NCDs

2003



Global Strategy on Diet,
Physical Activity and Health

2004

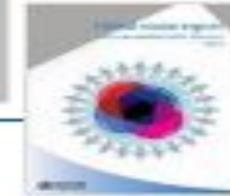


2008

2008-2013 Action Plan on the Global Strategy for the
Prevention and Control of NCDs



Global Strategy to Reduce
the Harmful Use of Alcohol



2009

First WHO Global Status
Report on NCDs

2010



UN Political Declaration on NCDs

2011

Moscow Declaration

UN Task
Force on
NCDs



2013

UN General Assembly Comprehensive
Review 2014 on NCDs



2014

Country Framework for Action to engage
sectors beyond health on NCDs

Adoption of the
Post-2015 development agenda

- World Health Assembly
- UN General Assembly
- ECOSOC

2015

Attainment of the 9 global
targets for NCDs by 2025



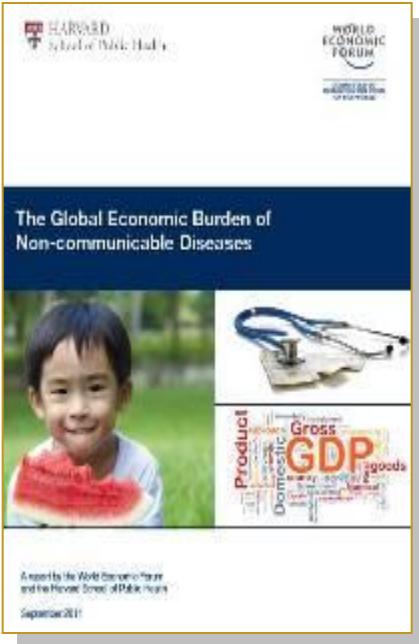
2025

Attainment of the 9 global targets for NCDs by 2030 (as part of the post-2015 development agenda)

“Best buys” for NCD prevention and control

<p><u>*Prevention*</u> Reducing the level of exposure to risk factors</p>	<p>"Best buy" Interventions</p> <ul style="list-style-type: none"> – Raise taxes on tobacco – Protect people from tobacco smoke – Warn about the dangers of tobacco – Enforce bans on tobacco advertising <ul style="list-style-type: none"> – Raise taxes on alcohol – Restrict access to retailed alcohol – Enforce bans on alcohol advertising <ul style="list-style-type: none"> – Reduce salt intake in food – Replace trans fat with polyunsaturated fat – Promote public awareness about diet and physical activity 	<p>Risk factor / disease</p> <p>Tobacco use</p>
<p><u>*Management*</u> Strengthen health care for people with NCDs</p>	<ul style="list-style-type: none"> – Provide counselling and multi-drug therapy for people with medium-high risk of developing heart attacks and strokes – Treat heart attacks with aspirin 	<p>Cardiovascular disease and diabetes</p>
	<ul style="list-style-type: none"> – Hepatitis B immunization to prevent liver cancer – Screening and treatment of pre-cancerous lesions to prevent cervical cancer 	<p>Cancer</p>

The Cost of NCDs

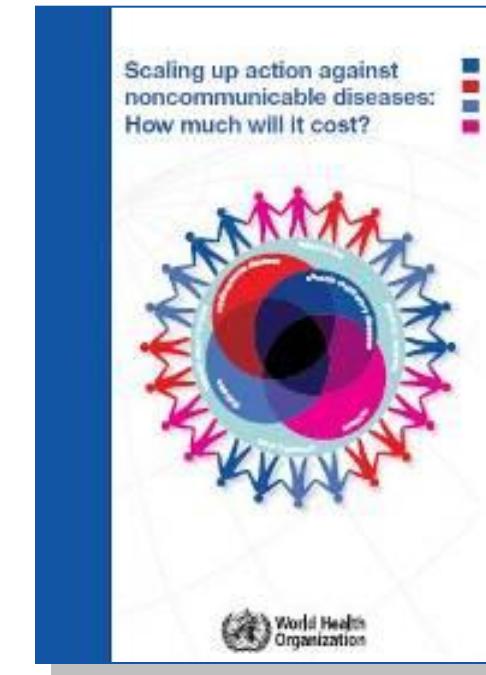


Cost of inaction :

US\$ 7 trillion
(2011-2025)

Cost of action

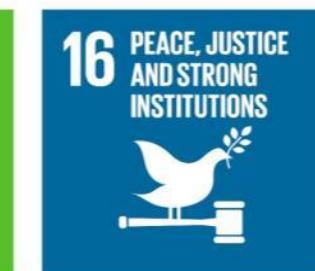
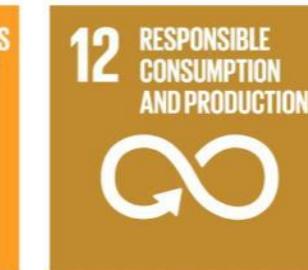
US\$ 170 billion



NCDs included in the 2030 Agenda for Sustainable Development



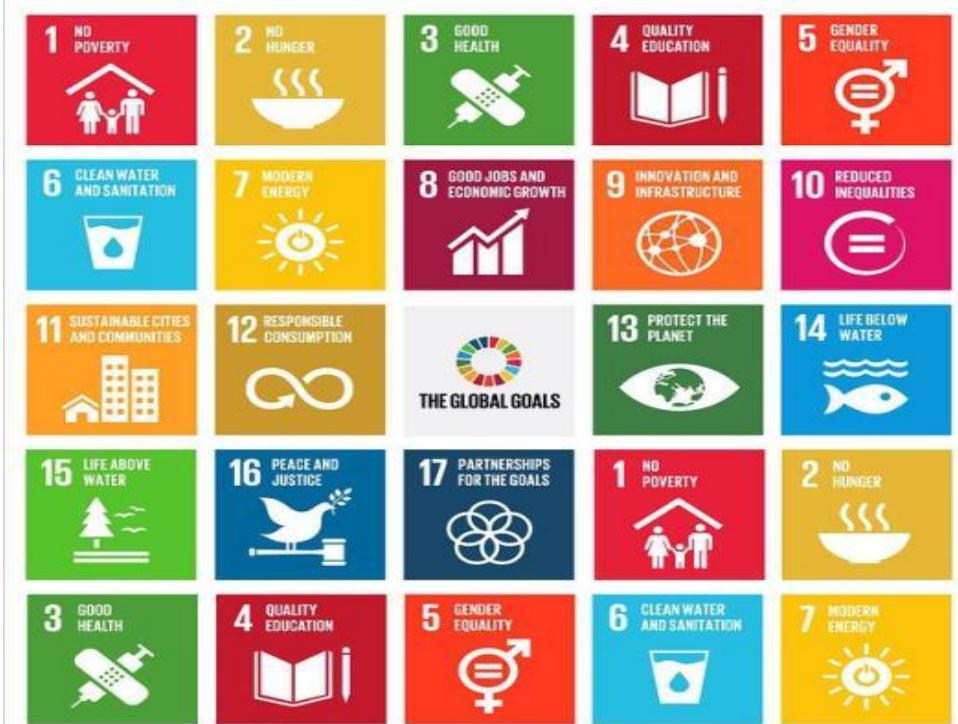
SUSTAINABLE DEVELOPMENT GOALS



2030 Agenda for Sustainable Development



UNITED NATIONS SUSTAINABLE DEVELOPMENT SUMMIT 2015 25-27 SEPTEMBER



Commits governments to develop national responses:

- **Target 3.4:** By 2030, reduce by one third premature mortality from NCDs
- **Target 3.5:** Strengthen responses to reduce the harmful use of alcohol
- **Target 3.8:** Achieve universal health coverage (UHC)
- **Target 3.a:** Strengthen the implementation of the WHO Framework Convention on Tobacco Control (FCTC)
- **Target 3.b:** Support research and development of vaccines and medicines for NCDs that primarily affect developing countries
- **Target 3.b:** Provide access to affordable essential medicines and vaccines for NCDs

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[THANK YOU!]

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