NCD HARD TALKS

MAKING HEALTH SYSTEMS DELIVER

WEBINAR • SEPTEMBER 16, 2020 • 13-15:00 CEST

Biggest Burden, Where's the Money?



Thank you for joining us

- This webinar will be recorded.
- Links to the recording and all slides will be shared after the session.
- We invite you to participate in the discussion by sharing your questions in the chat box.
- Experts are invited to answer in the chat as we go.
- Please be respectful we are here to learn and exchange ideas.

WELCOME FROM YOUR MODERATORS



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Agenda | 16 September 2020

Agenda

Introduction and overview

Opening remarks

NCDs: Out of sight, Out of mind...and Out of pocket

Catastrophic diseases that are breaking the bank

All can benefit, but who dare pay for NCD services?

Key to financing of NCD and health services in country

Funding an NCD Future: High stakes, big payouts

Financing resilient health systems of tomorrow

Biggest Burden, Where's the Money? Hard Talk Panel

Experts deconstruct the pathway to financing NCD services

Moderated by **Ms Jaimie Guerra**, External Relations, WHO

Moderated discussion, Q&A

Closing and Next up on NCD Hard Talks



SPEAKERS



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Welcome from Dr Ren Minghui

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NCDs: Out of sight, Out of mind...and Out of pocket

Catastrophic diseases that are breaking the bank

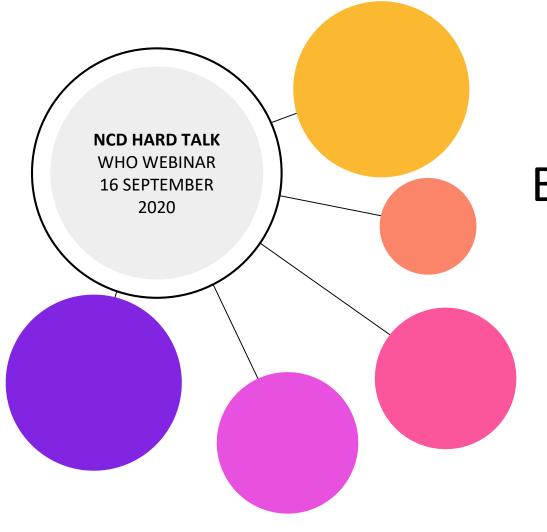
Dr Bente Mikkelsen

Director, Department of Noncommunicable Diseases WHO HQ





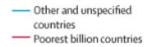
NCD HARD TALKS

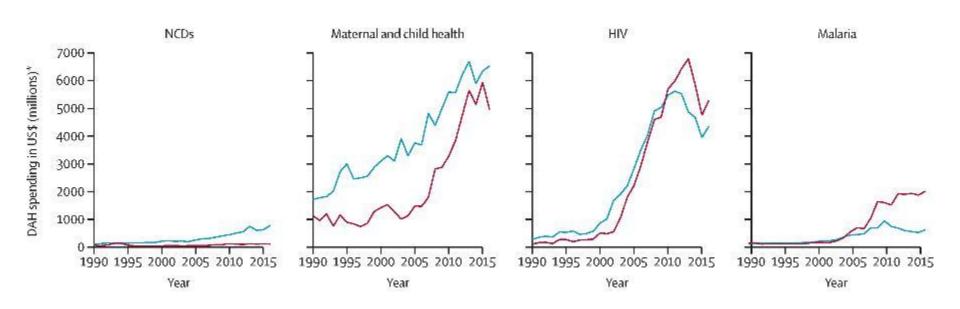


Biggest burden, but where is the money?

Bente Mikkelsen Director, NCDs WHO

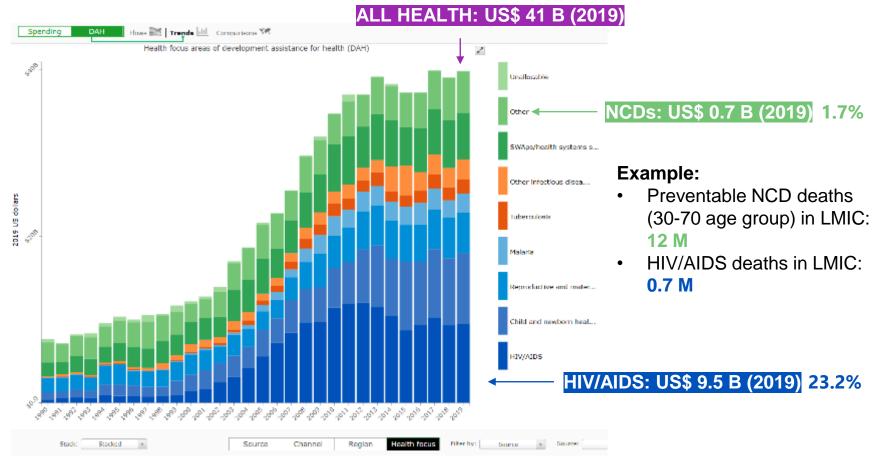
The historic chronic underinvestment in NCDs



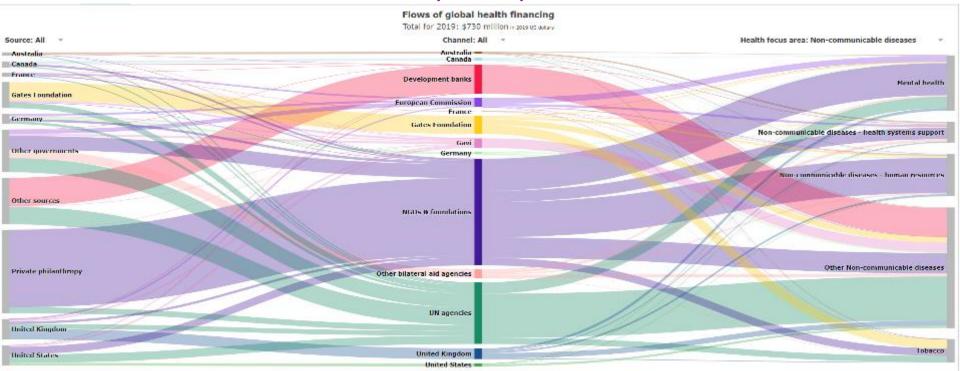


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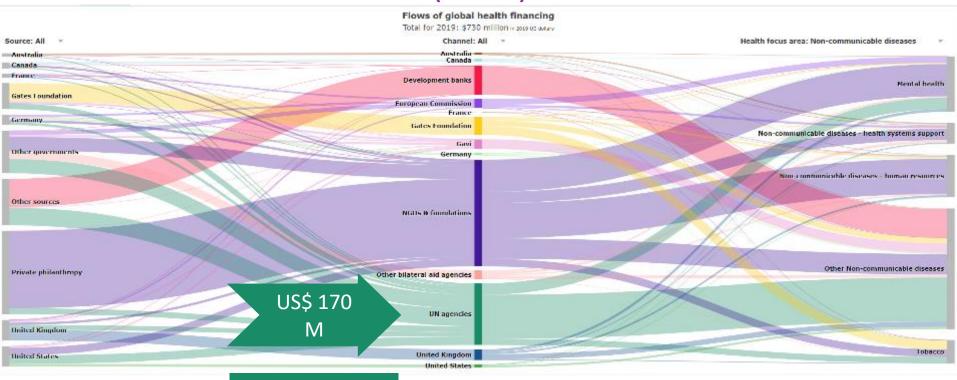
Chronic mismatch between international financing and disease burden



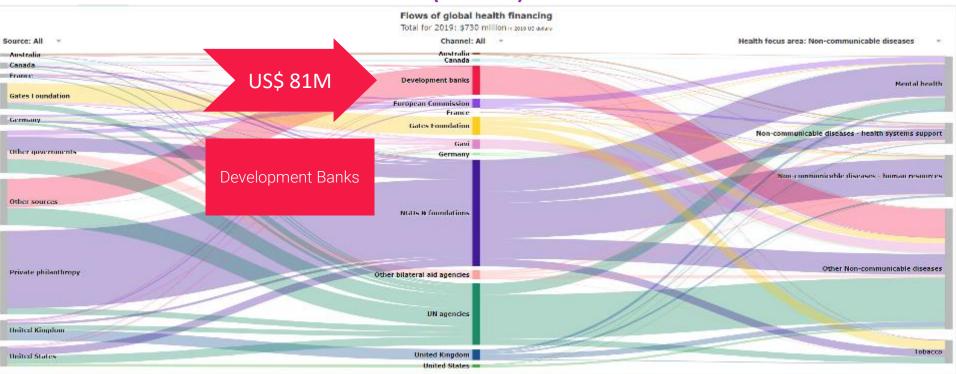
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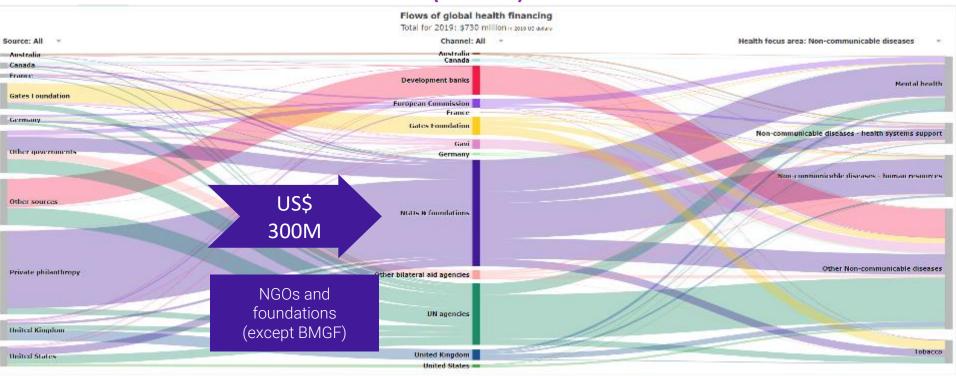


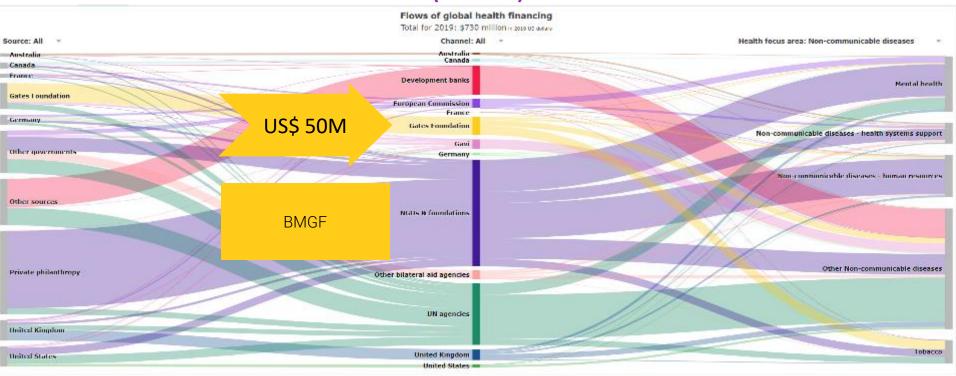
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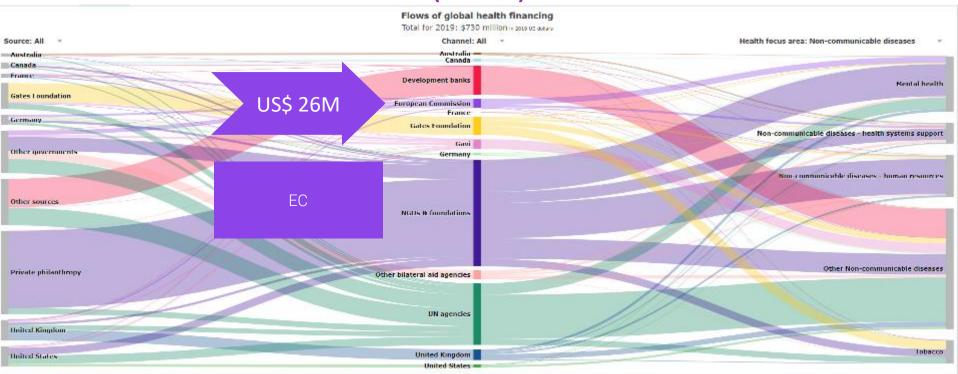


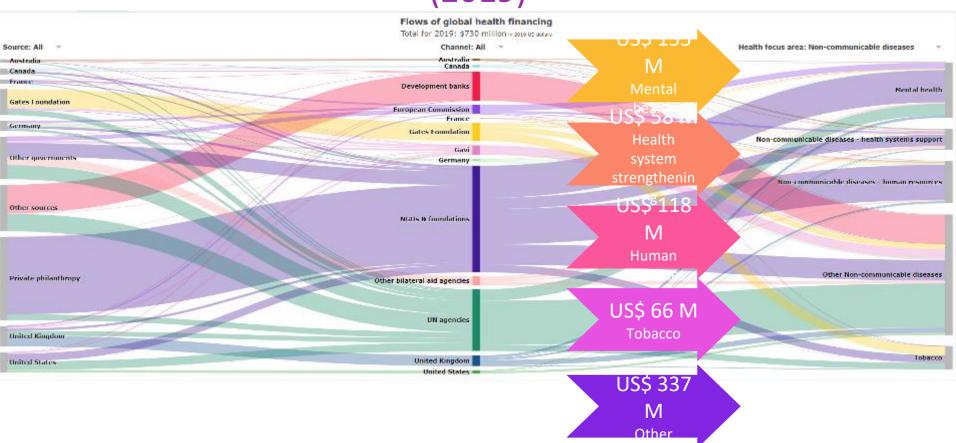
UN Agencies (99% WHO)



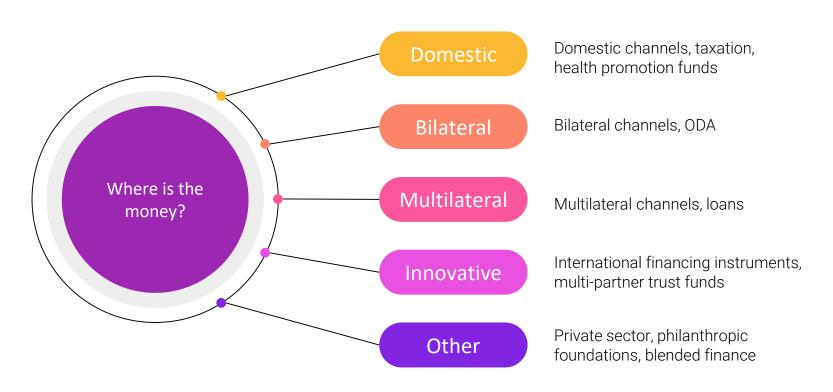




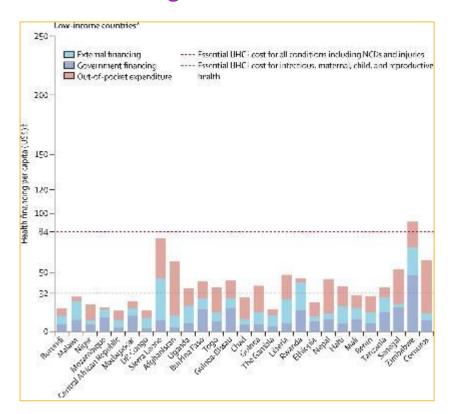


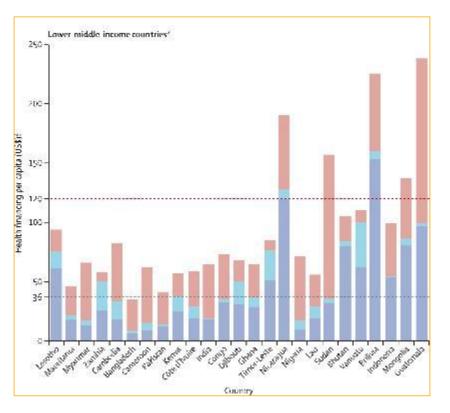


How to finance national NCD responses?



Domestic financing + out-of-pocket + external = meeting the health-care needs of people living or affected by NCDs





Source: https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(20)31907-3/fulltext#seccestitle20

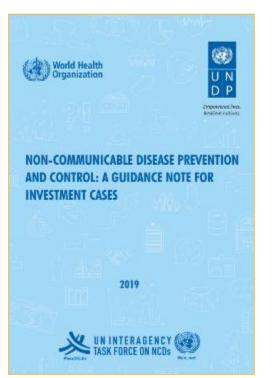
CHALLENGES

- Prioritized budgetary allocations: In most lowand middle-income countries around the world, government spending on the prevention and management on NCDs is not prioritized in health budgets
- Capacity, mechanisms and mandates: Funding and resource allocation mechanisms to stimulate and sustain funding for multisectoral action on NCDs are not established and/or well coordinated.
- Investment case: Robust national investment case based on reliable data projecting return-on-investment of a subset of "NCD accelerators" is often not available.



OPPORTUNITIES





National investment cases:

- Armenia
- Barbados
- Belarus
- Cambodia
- Ethiopia
- Jamaica
- Kazakhstan
- Kyrgyzstan
- Mongolia
- Russia
- Uzbekistan

OPPORTUNITIES



CHALLENGES

- Mismatch: Development Assistance for Health (DAH) earmarked for NCDs does not match the global NCD burden.
- Poorest countries disproportionally affected:
 The NCD burden is growing in low-income countries, which are the most dependent on DAH.
- Critical mass: Domestic financing alone will not be sufficient to establish even the minimal critical capacity, mechanisms and mandates needed in low- and lower-middle income countries to pursue change and to finance national NCD responses

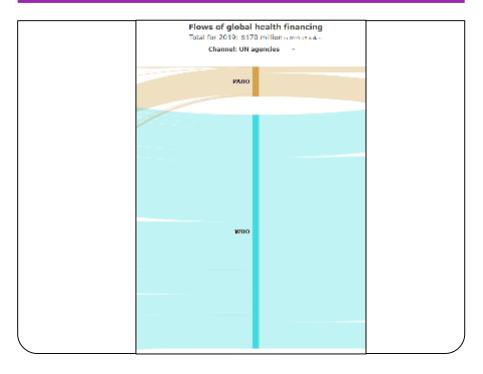
OPPORTUNITIES

 ODA for NCDs: High-income countries should follow Norway's example of including NCDs into their international development policy as a catalyst to help low- and lower-middle income countries to mobilize domestic resources for the prevention and control of NCDs.



Multilateral

CHALLENGES



OPPORTUNITIES



CHALLENGES

OPPORTUNITIES

diabetes in people with HIV.

 Lack of successful innovative funding models or international financing instruments for NCDs.



Why The Global Fund should integrate the screenig, early diagnosis and treatment of diabetes into its work

Almost 400 million people living in low- and middle-income countries have diabetes, a risk factor for cardiovascular disease and mortality.

The starting point for living well with diabetes is an early diagnosis – the longer a person lives with undiagnosed and untreated diabetes, the worse their health outcomes are likely to be.

Easy access to basic diagnostics, such as blood glucose testing, should be available in primary health care settings.

Patients will need periodic specialist assessment or treatment for complications:

People living with HIV are more likely to have diabetes. Some HIV medicines might increase the risk of diabetes in people with HIV.



such as prevention, treatment, and care.

Other

CHALLENGES



OPPORTUNITIES

Public-private partnership reduces noncommunicable diseases and injuries

Inaugural WHO Partners Forum Case Study





Noncommunicable diseases (NCDs) and injuries are both the largest and least funded challenge facing global health. More than two thirds of all deaths in 2016 were due to NCDs' and tobacco use is the single greatest cause of preventable deaths globally. Many risk factors for NCDs can be avoided through simple, cost-effective solutions, but funding is extremely limited. Before 2010 only 0.8% of total aid for health was devoted to this area of work.



In 2007 Bloomberg Philanthropies² identified tobacco and injuries as the largest, most underfunded public health issues where the most lives could be saved. The selection was based on global WHO data showing both high mortality rates and in-country need. As a result, Bloomberg Philanthropies began a partnership with WHO to support tobacco control and injury prevention. It was also an attractive investment as cost-effective biob-



Organization

Domestic

Bilateral

Multilateral

Innovative

Other





WHO Global Coordination Mechanism on the Prevention and Control of Noncommunicable Diseases

Final report and recommendations from the
Working Group on ways and means of encouraging
Member States and non-State actors to realize the
commitment included in paragraph 45(d) of the Political
Declaration of the High-level Meeting of the United Nations
General Assembly on the Prevention and Control of Noncommunicable Diseases.

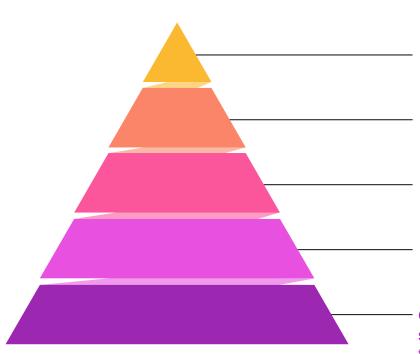
Co-Chairs:

- Colin L McIff, Health Attaché, United States of America, Mission to the United Nations, Geneva, Switzerland
- Indrani Gupta, Head of Health Policy Research Unit, Institute of Economic Growth, New Delhi, India

Five recommendations:

- 1) Mobilize and allocate significant resources to attain SDG 3.4 by 2030, and the nine global voluntary NCD targets by 2025.
- Expand domestic public resources to implement national NCD responses, including by making greater use of revenue from tobacco, alcohol, and sugar-sweetened beverage taxes.
- 3) Complement domestic resources for NCDs with ODA and catalyze additional resources from other sources.
- 4) Promote and incentivize financing and engagement from the private sector to address NCDs.
- 5) Enhance policy coherence across sectors in order to ensure that the expected outcomes of national NCD policy are achieved, including by assessing the health impact of policies beyond the health sector.





Governments should encourage multisectoral and multistakeholder collaboration to mobilize resources and implement the best buy and other recommended interventions tailored to country-specific needs.

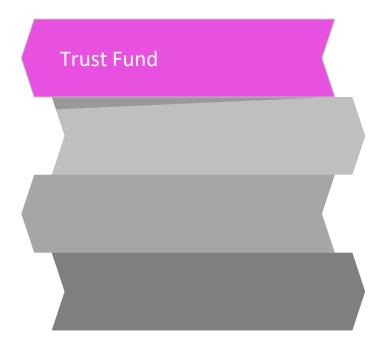
Governments should invest in implementation research to evaluate the context and ensure resources are best deployed towards UHC

Governments should explore innovative financing for NCDs, such as pooling external resources for health (Global Fund, GAVI and the World Bank) and allocating funds to NCDs.

Ministries of Health need to make a better business case for NCDs to Ministries of Finance demonstrating the economic and social dividends of investing in health and prioritizing NCDs.

Government (domestic public) resources should be the main source of funding of health and NCDs should be prioritized within the health budget commensurate to the disease burden. DAH will remain catalytic source of funding in low-income countries



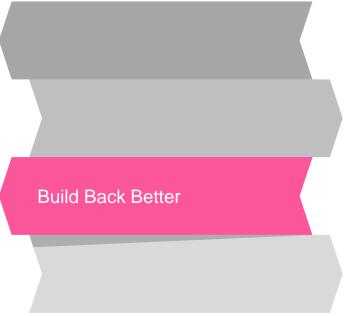


Register here: https://bit.ly/3hbteaM









Building back the NCD agenda: differently but better



Identify and implement a specific set of NCD best buys progress towards SDG 3.4



Include essential NCD services in PHC



Expand benefit packages for UHC to include NCDs



Implement 3 domestic regulatory/fiscal measures (tobacco, alcohol, sugarsweetened beverages)





Harvest digital technology to scale up screening, early diagnosis, and self-care for NCDs



Treat people living with NCDs during



Establish treatment targets for hypertension and diabetes (similar to 90:90:90 target for HIV)



Establish meaningful and effective partnerships that contribute to SDG 3.4 on NCDs



Strengthen data and surveillance for the prevention and control of NCD



Updated global investment case: November 2020



Resources

Organization, 2018.

- Global Dialogue on Partnerships for Sustainable Financing of NCD Prevention and Control. Meeting Report, Copenhagen, Denmark, 9-11 April, 2018. Available at: https://www.who.int/global-coordination-mechanism/activities/dialogues/copenhagen-report.pdf?ua=1
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Meghani A. Basu S. A Review of Innovative International Financing Mechanisms to Address Noncommunicable Diseases, Health Affairs 34,

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All can benefit, but who dare pay for NCD services?

Key to financing of NCD and health services in country

Dr Agnes Soucat

Director, Director Health Systems Governance and Financing, WHO HQ





NCD HARD TALKS

Health financing and NCDs

Agnes Soucat, MD, MPH, Ph.D Director Health Systems, Governance and Financing



Health Financing?

Health Financing \≠ Health Funding

Financing is about instruments, institutions and incentives leading to adequate funding

Beyond the funding gap: Health Financing

The 4 Fs...

Financing

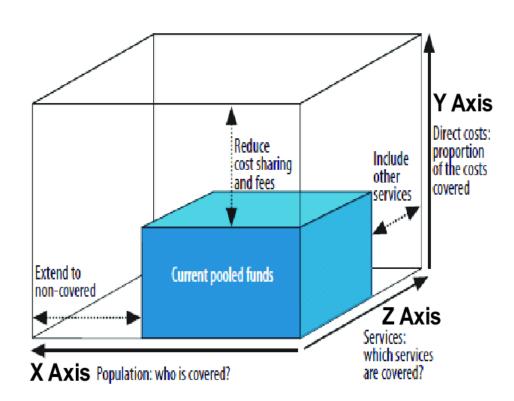
Funding

Financial Access

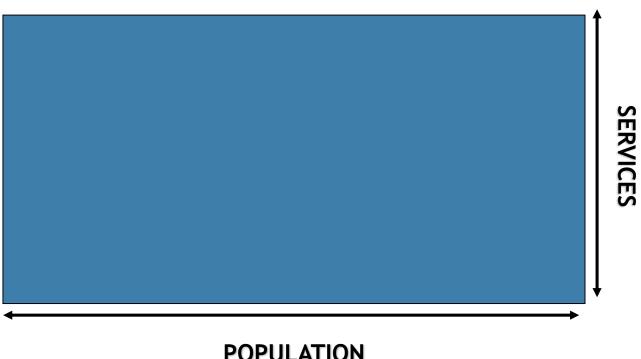
Financial Protection

Three functions of health financing

- **Revenue** (not disease specific) :
 - user payments (patient specific)
 - tax revenue (society specific)
- **Pooling** (not disease specific)
 - Common set of rules and information system
 - Cross/subsidy from rich to poor and from healthy to sick
- Strategic Purchasing (can be disease specific)
 - Benefit package
 - Transfers
 - Information system

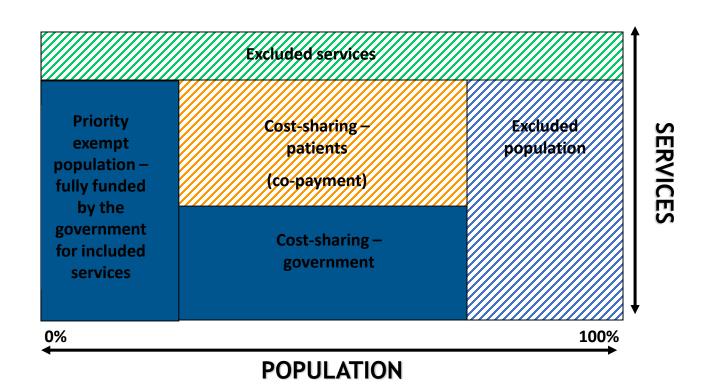


Ideally, we want to cover everyone with all effective services



POPULATION

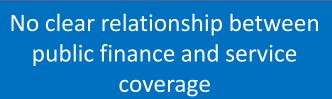
If we have limited resources, we have to ration: who and what will not be covered?

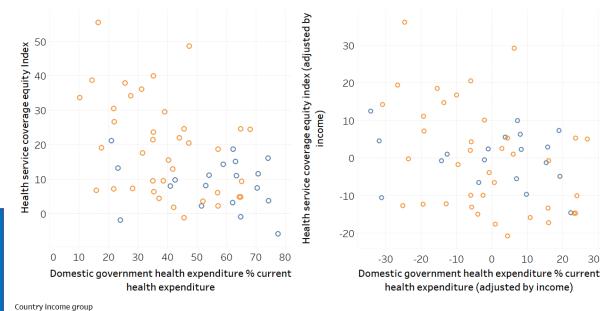


You cannot spend your way to UHC

Lower-middle

Upper-middle

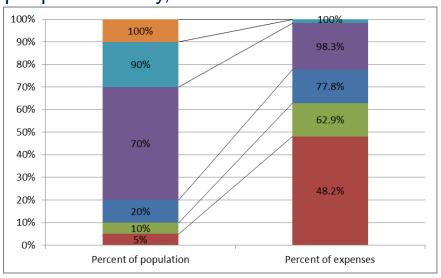




You cannot spend your way to UHC

Need to shift expenditures from high cost end of life to health promotion

Health Spending is concentrated among few people Germany, 2015



Source: Derived from Figure 4.37 in: Drösler et al. (2017): Sondergutachten zu den Wirkungen des morbiditätsorientierten Risikostrukturausgleichs, Bonn. https://www.bundesversicherungsamt.de/fileadmin/redaktion/Risikostrukturausgleich/20180125Sondergutachten. Wirkung. RSA. 2017. korr.pdf



From markets to modern state

- In any society, people demand health services and pay for them: primal financing mechanism and source of funding
- Large collective arrangements for health financing are recent (less than 200 years)
- In any country, there is a large set of new technologies which could be added to the services offered to the population
- The decision for the public purse to fund a n technology is actually about deciding about the (next) one <u>not</u> to be offered or to be defunded
- Rationing is the issue we are dealing with!

How do health systems handle rationing? (1)

• Implicit rationing: all the rationing which will occur because of the shortcomings of explicit rationing efforts.

• Examples: no provision because of lack of skills, stock-outs, services delivered by the informal private sector, under-table payment, crowding-out because of competition from other 'diseases' (e.g. time of the clinical staff)...

→ Implicit rationing undermines UHC (and programs' effectiveness)!

How do health systems handle rationing? (2)

 Explicit rationing: the mechanisms to manage scarcity of resources have been consciously and purposefully designed and rolled out by policymakers and are being enforced with the collaboration of relevant stakeholders

• Examples: priority setting, the minimum package of activities; the national essential drug list; co-payment at the point of use, gate keeping, waiting list for selective surgery...

The UHC perspective – the 'technically right'

Effectiveness and efficiency

 The objective for any government should be to set up enough Health Technology Assessment capacity to be able to determine the (evolving) benefit package guaranteed to each citizen A 3 D model at country level : Data, Dialogue, Decision



The issue

- The global community is only starting to acknowledge the necessity of building strategic purchasing (inc HTA) capacity at national level (small countries may have to pool it)
- Multilateral agencies have been holding several roles: funding and priority setting.
- However, they have been promoting mostly global priorities also because of some global concerns (e.g. TB because of MDR) – the limited investment in generic priority setting capacity is a real issue for priorities which are not perceived as global responsibility.
- National authorities should develop their autonomy on priority setting. Building HTA and strategic purchasing capacities and establishing institutional arrangements supportive to benefit package will benefit to NCDs.

The UHC perspective - equitable

 There are already a lot of national resources going to NCD: out-ofpocket payment (often in the private sector) and some pooled resources (in public secondary and tertiary hospitals)

• Priorities:

- Pool even more
- Prevent catastrophic health care expenditure
- Ensure that the distribution is fair → benefit-incidence analysis, fair allocation of capacities on the national territory...

A general observation

 Again most of the solutions to progress in terms of equity as for NCD will not be specific to NCD

• It is about setting up a national purchasing agency, designing health financing schemes, monitoring health expenditure and health service utilization by households, regulating the health care market...

The UHC perspective: the politically feasible

- Growing the cube is not just about small steps done by dedicated technicians duly applying their techniques – it is also, and probably much more, about visionary, audacious, smart decision-makers seizing windows of opportunity to push forward structural reforms
- We can inspire leaders and promote a vision (UHC) but as technicians, we cannot determine the momentum and develop the leadership at country level.
- The cube also grows thanks to 'big jumps' sometimes, because of a crisis, the unthinkable becomes the new desirable

Agility and pragmatism matter

 As a health economist, I certainly recommend health taxes (on tobacco, alcohol, sugar and sweetened beverage etc

- However, as a public finance economist, I would not recommend you 'ear-marked taxes' (funding from the tax goes to financing treatment of NCD)
- But from a politically feasibility perspective, such a connection could make sense for the communication to the public.

The UHC perspective: enforcement

- What matters at the end is the actual benefits accessed by the citizens.
- To deliver/'enforce' the package, inputs (medicine, skilled work force, equipment, protocols) and institutions (e.g. financing arrangements, data flows) must be in place.

• Some (e.g. drugs, protocols) are indeed specific to NCD, others are generic. For instance, NCD would benefit from progress as for 'harnessing' the private providers through payment and data systems.

Conclusion

- Doubtful that NCD will get their own global agency or initiatives
- Global initiatives have indeed provided funds for specific diseases, but maybe more fundamentally, they have supported, at country level, the institutions they needed for spending their funds. This has diverted attention from long-term systemic institutional needs.
- → Countries have to take back some control in the building up of their health institutions: HTA, health financing arrangements, (including purchasing agencies, provider payment and adequate public finance management systems), data systems, regulation of private providers...

Country Perspectives

Funding an NCD Future: High stakes, big payouts

Financing resilient health systems of tomorrow



Experience in Philippines



Mr Antonio Lambino

Assistant Secretary,
Department of Finance,
Ministry of Finance
Philippines

Funding an NCD Future: High stakes, big payouts

Financing resilient health systems of tomorrow



Experience in Eswatini



Ms Ntombi Ginindza
NCD Clinical Management
Unit, Ministry of Health
Eswatini

Funding an NCD Future: High stakes, big payouts

Financing resilient health systems of tomorrow





Eswatini Health System Strengthening Project

Lead: Ms. Ntombi Ginindza

Team: Head of NCD Clinical Management

Key Issues: NCD Prevention & Management

More than 90% report to one or more risk factors: **smoking, physical inactivity, obesity, poor diet** 1,2 The burden of hypertension and type 2 diabetes is **extremely high** in the population. The majority people living with NCD in Eswatini (>80%) are **undiagnosed**². Resulting to complications such as amputations and Kidney disease

High Blood Pressure

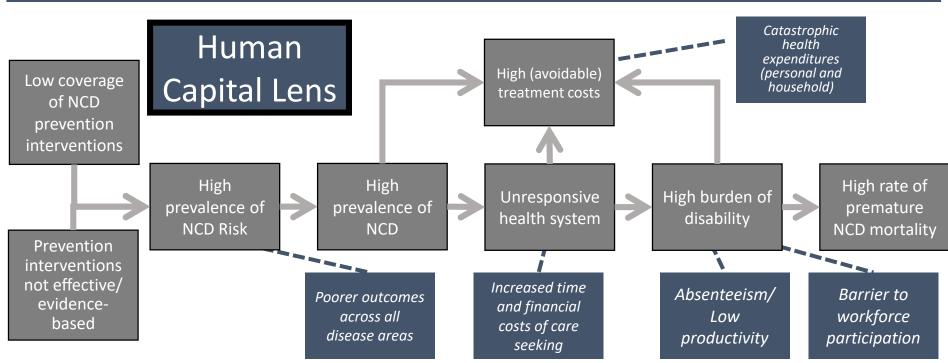




24% of the population

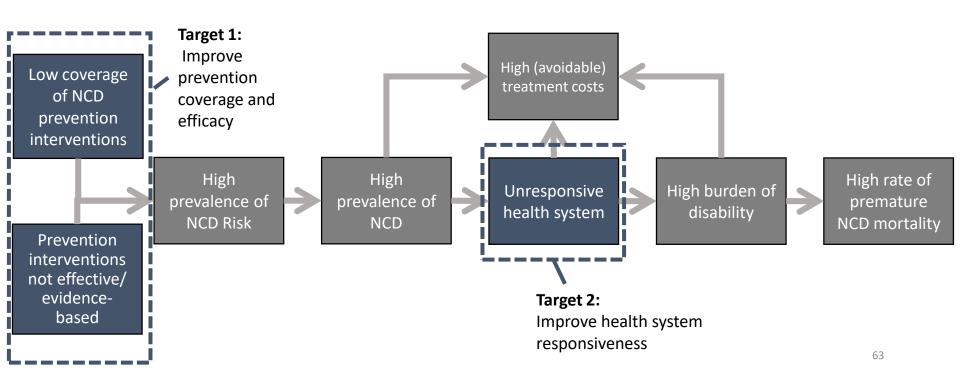
Key Issues: Health & Economic Impacts

The majority of the NCD burden in Eswatini (>80%) is preventable with risk reduction³. Lack of prevention has a catastrophic impact on individuals, the health system, the broader economy and national development⁴.



Key Issues: Proposed Interventions

To maximize impacts on health and development outcomes, the proposed interventions all aim for improvements in (i) prevention coverage and efficacy, and (ii) health system responsiveness

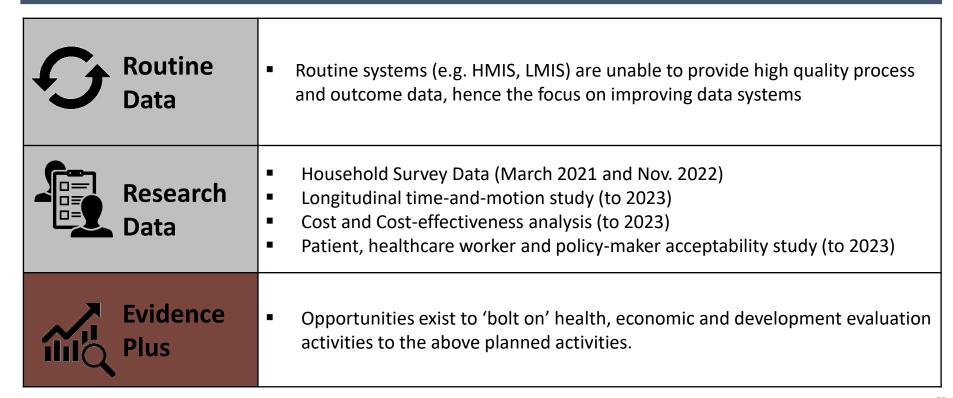


Proposed Interventions

PCN	Key NCD Issues	Current Strategy	Package		Specific Intervention
'Inefficiencies in, and disorganization of, service delivery'	NCD services are currently centralized at hospitals and health centers	Decentralization of high- burden NCD services from tertiary care to primary care level	1	Strengthen Intensification of support to existing decentralization program	[A] Establish NCD focal team and logistical support to improve coverage and intensity of mentoring and supervision
					[B] Strengthen logistics data management and utilization for critical NCD commodities
'Poor referral mechanisms/ By-passing of primary care facilities'	NCD services that are provided at clinic or community are of low quality.		2	Innovate Innovation and piloting to improve, expand and enhance services	[C] Pilot and expand the integrated NCD service package for primary care through Model Clinics Program
					[D] Establish Medical Officer-led on-site and telemedicine outreach program for complex NCD clients at primary care
'Misalignment of budget and results'	Data on effectiveness, and cost-effectiveness of service reforms are lacking	National evaluation program including population-level assessment of health and economic indicators	3	Evidence Plus Evidence generation to support additional investment in NCD prevention and control	[E] ' Bolt on' health and economic assessments to augment the existing national NCD household surveys planned for 2021 and 2022.

Proposed Interventions: Measuring Effect

The NCD program is planning substantial evaluation activity for NCD services and outcomes through June 2023 which can support evidence-generation for the proposed interventions.





Thank You

References

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NCD HARD TALKS

Biggest Burden, Where's the Money?

Experts deconstruct the pathway to financing NCD services

Experts deconstruct the pathway to financing NCD services



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Bergen Centre for Ethics and Priority Setting (BCEPS)
Department of Global Public Health and Primary Care, University of Bergen

&

Department of Global Health and Population Harvard T.H. Chan School of Public Health





How to get there?

- 1. Fair financing
- 2. Fair priority setting

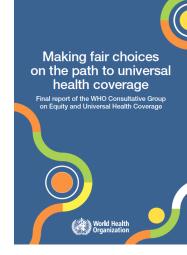
Making fair choices on the path to universal health coverage

Final report of the WHO Consultative Group on Equity and Universal Health Coverage



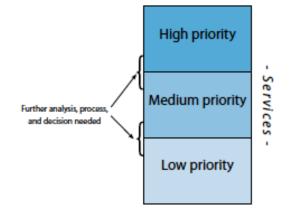
Fair financing

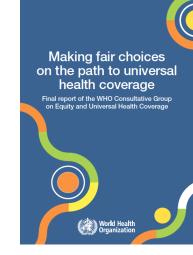
- Reduce out-of-pocket payments for NCD services
 - Because they are a barrier to equitable access
 - Because they are a cause of financial burden
- Shift toward mandatory prepayment with pooling of funds
 - Redistribution from the healthy to the sick
 - From the better off to the worse off
- When making such a shift, countries should seek to
 - first eliminate out-of-pocket payments for essential NCD services
 - first eliminate out-of-pocket payments for low-income groups and other disadvantaged groups, if it can be done effectively



Fair priority setting

- Cost-effectiveness
- 2. Priority to the worst-off
 - In terms of health
 - In terms of income or other disadvantages
- 3. Financial risk protection





Summary

- Shift toward mandatory prepayment with pooling of funds
- Define essential NCD services
- First expand coverage for essential NCD services to everyone
- Ensure that disadvantaged groups are not left behind



Experts deconstruct the pathway to financing NCD services



Dr Rachel Nugent

Vice President Global NCDs, RTI



Experts deconstruct the pathway to financing NCD services



Mr Bent Lautrup-Nielsen

Head of
Global Development
and Advocacy, World
Diabetes Foundation

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Ms Florence
Berteletti
Advocacy Director,
World Heart Federation

Experts deconstruct the pathway to financing NCD services



Dr Bruno MeessenSenior Health Financing
Adviser, WHO HQ

HARD TALK PANEL

Biggest Burden, Where's the Money?

Experts deconstruct the pathway to financing NCD services

Moderator

Ms Jaimie Guerra, External Relations, WHO

Panelists

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Next up on NCD Hard Talks



Thank you