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Strengthening health systems: Lessons learned on the potential of ICT for UHC.

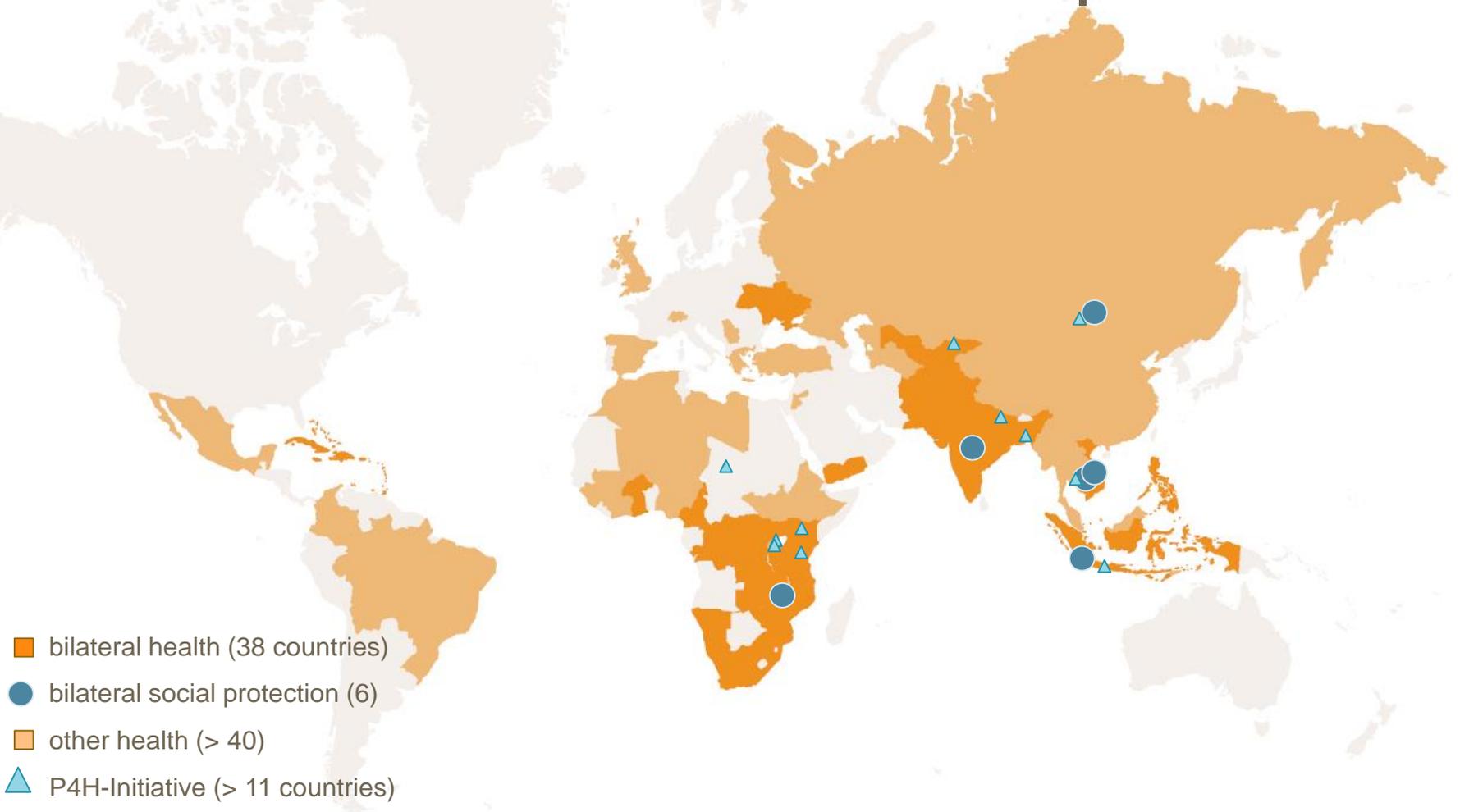
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Health and Social Protection @ GIZ – Our profile





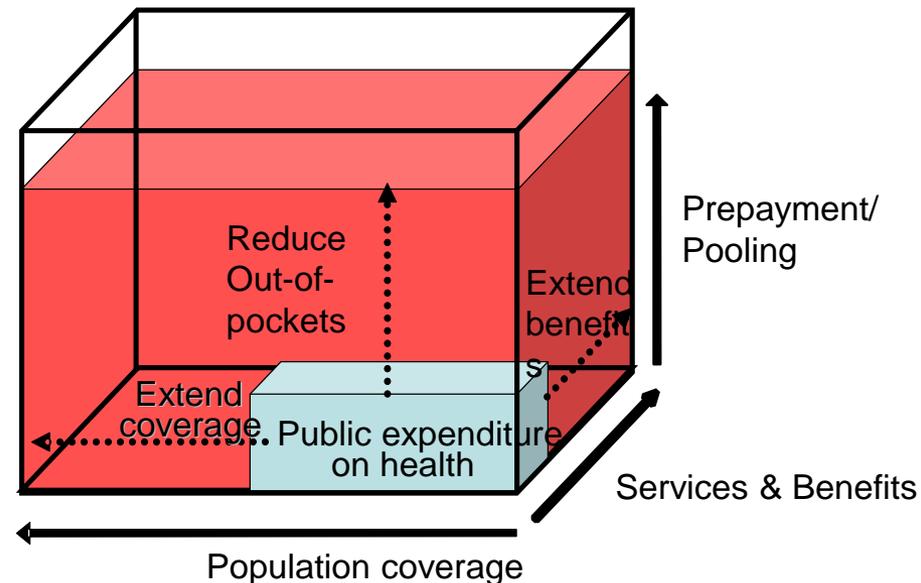
What is our range for UHC? Recent changes in the development corridor

Trend 1 → Bilateral projects are complemented by - and increasingly move towards - regional and global programming

Trend 2 → New partnerships emerge to tackle challenges like 'inequities' in progress and economic growth

Trend 3 → Rising desire / need to monitor progress and impact (e.g. post-2015 agenda, SDGs and indicators)

What are the implications for UHC and its dimensions?





What have we learned so far?



- Understand health systems building blocks as interdependent gears
- ICT is a means to catalyse 'leap-frogging' and to move from complexity and complicatedness to simplicity and smart solutions
- Systemic approach / system thinking is required to overcome fragmentation
- Need to establish new types of learning and partnerships

WHO: Building Blocks of a health system



Health information systems in Kenya

- Collaboration of Kenyan Ministry of Health and GIZ with the Kenyan Medical Supplies Agency (KEMSA) to improve the quality of family planning services for the poor and rural communities
 - Winner of the African Development Bank (AfDB) eHealth award for the **Mobile Inventory Management System (MIMS)**
 - MIMS was developed as a **Public-Private-Partnership with Bayer Healthcare**
- focus on increasing access to long term family planning in rural districts



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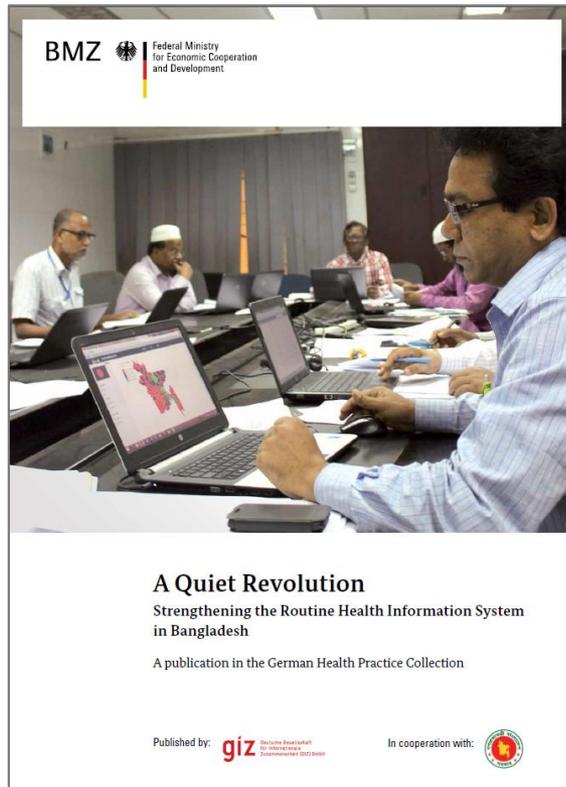
Innovation Coalition of the Global Fund



- An innovative, multisectoral partnership engaging private sector, academia and civil society to help solve some of the recurring challenges encountered by grant recipients with ICT approaches
 - The **German companies Munich RE and SAP SE** are founding members – e.g. SAP SE did not only donate US\$ 4 million but also analytical software
 - The Partnership aims at the **exchange of expertise, know-how and technologies**, between private enterprises and the Global Fund
- to develop and implement **innovative solutions** and concepts jointly with the private sector
- to identify opportunities to **strengthen grant performance** (test run of the innovative, simplified dashboard in five African countries, Laos)



Best Practice: A quiet revolution - HIS strengthening in Bangladesh



Results:

- Reduced administrative burden – and more time for patients – through digitization of routine reporting
- A national electronic data repository signals the end of information silos
- Use of individual health records improves patient care

Lessons learned:

- It is possible to bring about a more orderly, harmonized information environment – even without an overarching HIS-strategy!



ICT towards UHC:

What are the challenges ahead of us?



- Multiple partnerships which compete for limited ODA-resources
- Fragmentation of data and information landscape leading to information overload
- Need to demonstrate impact and efficiency of ICT:
 - An overarching umbrella which covers all approaches
 - **Impact:** Investments that make a difference
 - **Relevance:** The right things that work





Thank you for your attention.

If you have any questions or enquiries,
please get in touch with us:

Health@giz.de

2010

2015

2020

2025