Health Financing in Sub-Saharan Africa 2007

Marty Makinen, PhD Abt Associates Inc. February 28, 2007



Organization of presentation

Context information
 Social health insurance
 Community-based health financing
 Other approaches
 Future prospects
 Conclusions

Situation in sub-Saharan Africa

 Lowest income region of the world
 Positive per capita income growth in last 5-10 years in non-war countries
 Health indicators poor, but improving in non-HIV, non-war countries

Health financing



Low health spending by governments: Low tax revenue Low shares of total spending to health Result: about \$12-15 per capita per year Donor support adds \$4-5 more Private spending about equivalent of government and donors together

Service delivery



Governments own and operate hospitals and health centers

- Wide geographic coverage with primary care; hospitals in larger urban centers
- Sometimes charge user fees (Bamako Initiative), sometimes not

Private service delivery growing rapidly

- Concentrated in urban areas
- Charge user fees

Broader context

 Bamako Initiative
 Sector Wide Approach
 Global initiatives: GFATM, GAVI, Roll Back Malaria, Stop TB, etc.

Millennium Development Goals Poverty Reduction Strategy Papers
 Medium-Term Expenditure Framework
 New technologies: new vaccines,

HAART

Financial risk sharing

Limited, with some notable exceptions

- Civil servants get government services at no charge or covered by government schemes
- Formal sector employees subject to obligatory social insurance or offered private insurance by employers
- Above usually represent no more than 15% of population
- Growing voluntary, informal-sector schemes

Ministries of health want universal social health insurance (SHI)

Proposals for SHI in countries like: Kenya, Uganda, Nigeria, and Senegal Conditions not favorable for success: Low share of population in formal sector Already difficult to collect taxes Wagstaff argues SHI no better than general revenue financing

Growing community based health financing (CBHF) movement

 West and Central Africa:
 Rural and urban communities and professional groups creating voluntary selfmanaged schemes

East Africa:

Facility-based schemes

Slower growth



Some country cases

Country	Design features	Weaknesses	Percent of pop covered
Tanzania	Central design and co-financing	Low user charges, low uptake	<5%
Ghana	Obligatory district schemes built on CBHF; explicit tax subsidy	Many covered exempt from premiums, not sustainable	About 20%
Senegal	Spontaneous CBHF, Govt promo	Many schemes financially fragile	5-10%
Rwanda	Facility-community partnership, local govt active promo	None	About 70%

Growth in number of CBHF schemes in Senegal



Other approaches and challenges

Subsidies/exemptions:

- Targeting the poor in alignment with central poverty reduction strategies
- Making effective "public health" subsidies: preventive services, target groups (children < 5), services (deliveries), chronic care (e.g., DOTS)

Performance based financing/contracts with districts or NGOs

Other approaches and challenges (2)

National Health Accounts/Subaccounts show mis-allocations

Is there the will and ability to address them?

Sustainability of support for HAART

- Will external support continue as financing needs grow?
- New vaccines, drugs, and technologies
 - How to decide which ones to pay for?

Future prospects

Light-touch" approach to promoting CBHF—involve local governments, other initiatives – integrate with PBF approaches

Improve social insurance for formal sector – precondition for expansion

Future prospects (2)

 Recognize and involve private providers
 Make subsidy regimes effective and efficient
 Institutionalize NHA and use of data

Join fully in poverty reduction efforts

Conclusions

No single magic bullet for health financing in sub-Saharan Africa Good possibilities to do more and better with current financing—CBHF, improved subsidy policy, NHA, PBF, private sector More resources for health can be had from government budgets and poverty reduction initiatives

Thank you



Additional slides

Targets and objectives of Senegal subsidy initiatives (1)

Poor
 Children under five (vaccinations)
 Mothers (deliveries, cesariens)
 Elderly (Sésame initiative)
 Prevention (vaccinations, ITNs)

Targets and objectives of Senegal subsidy initiatives (2)

Infectious diseases (TB, polio, measles; blood supply) Chronic diseases (diabetes, TB, HIV) Economically important diseases (malaria) Reducing risk of impoverishing spending on health related costs (medical evacuations)

Criteria for evaluating subsidy initiatives in Senegal

Concept Compensating losses Adequat financing Sustainable financing Efficacy Incentives Accountability mechanisms M&E

- Potential sources of financing
 Links with other mechanisms and initiatives (CBHF, decentralization, Ministry of Social Action)
- Targeting of the disadvantaged

Efficiency

Tanzania—centrally designed

Voluntary membership provides nocharge services at health centres and district hospitals

Contribution rate set by districts

Tanzania (2)

Contributions go to the budget of the health centre where the member lives
User charges are low, low uptake
National coverage less than 5% Ghana—national program built on community schemes

 CBHF schemes grew rapidly in number in early '00s (168 in '03)
 National Health Insurance Act (2003) required district schemes, standard benefits and premiums

Ghana (2)

Those <18 or >70 pay no contribution Subsidized by 2.5% of sales tax and pension contribution Reached > 20% of population by 2006, but majority of beneficiaries <18 years and premiums inadequate to cover costs

Senegal–rapid growth of CBHF schemes

Since late '90s, number of schemes growing -rural communities/professional groups Members set premiums, benefits, waiting periods Fragility: premium collection, small pools

Senegal (2)

Benefits now emphasize more primary care

Federations forming to share information—might be the beginnings of reinsurance

Government role: share info, provide TA

CBHF covers about 5-10% of population

Rwanda—promotion of CBHF schemes reaches high coverage

- CBHF piloted carefully in late 1990s, then rolled out
- Schemes co-managed by facilities and communities
- Local governments actively promote joining
- Links with micro-credit schemes
- Total population coverage reaching nearly 70% in '07