



**Our Health  
Our Future**

# **COMMUNITY-BASED HEALTH INSURANCE (CBHI)**

**29<sup>th</sup> August, 2017**

# Outline

2



Development of CBHI scheme in Rwanda



Implementation of the CBHI scheme



Main challenges



Future perspectives

# Development of CBHI scheme.

3

**1980's**

- Most public health services funded by user fees following adoption of Bamako initiative
- Few form of associations with specific health goals, initiated and managed by FBO to cover their operating costs

**1994-  
1995**

- Public health system collapsed (including existing community risks sharing mechanism)
- Most health services were supported or provided by international agencies
- National Health Policy encouraged the development of mutual aid societies

# Development of CBHI scheme..

4

**1996-  
2000**

- High burden disease and poor health outcomes
- Decrease in humanitarian assistance
- Reintroduction of user fees in public health facilities
- ↓ health care utilization raising concerns about financial access
- MOH pilots prepayment schemes in 3 health districts with help from DPs which showed successful results
- Membership 7.9% in 2000

# Development of CBHI scheme

5

**2000-  
2005**

- Expansion of independent prepayment schemes in more districts across the country
- National CBHI Policy developed in 2004 aimed at consolidating schemes into one national CBHI scheme but not fully implemented until 2006
- Creation of CTAMS/MOH in 2005
- Membership increased from 7 % in 2003 to 44 % in 2005
- Premiums, copayments, and packages differ

# Milestones in the development of CBHI scheme

6

**2006-  
2007**

- Family membership made compulsory
- Pooling system established at the district and national level
- Standardization of premiums (shared between members and government) and copayments
- Premiums for the vulnerable people are paid from GF grant
- Membership reached 75% in 2007

# Milestones in the development of CBHI scheme

7

**2008-  
2010**

- Health insurance mandatory by law
- New law governing CBHI establishing organization, functions and management and describing membership rules, benefits, provider payment options and financing mechanism
- Membership reached 91% of the target population
- Recognition of some equity challenges

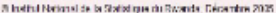
# Milestones in the development of CBHI scheme

8

**2011-  
2015**

- New graduated premiums based on income (higher for middle and upper income groups – free for poor)
- Introduction of patient roaming
- Decrease in membership from 91% in 2012 to 76% in 2015
- Financial sustainability issues
- Move of CBHI from MOH to RSSB by July 2015





- 45.516 CHW

Tuesday, August 29, 2017

# CBHI stakeholders

- MINECOFIN :
  - ▣ funds mobilization,
  - ▣ Overall supervision of RSSB as line Ministry
- MINISANTE:
  - ▣ Payment of subsidies provided by the law (13% of the MoH budget)
  - ▣ Designing the Health policy ( Medical acts & service package, prices , coding.....)

# CBHI stakeholders ..

- MINALOC:
  - Mass mobilization & sensitization,
  - Ubudehe and NIDA databases management,
  - To issue Ubudehe certificate for those who are not in the database
- RSSB: Full management of CBHI scheme
  - Collection of contributions
  - Registration & membership management
  - Benefits provision
  - Payment of service providers
- BNR: regulator

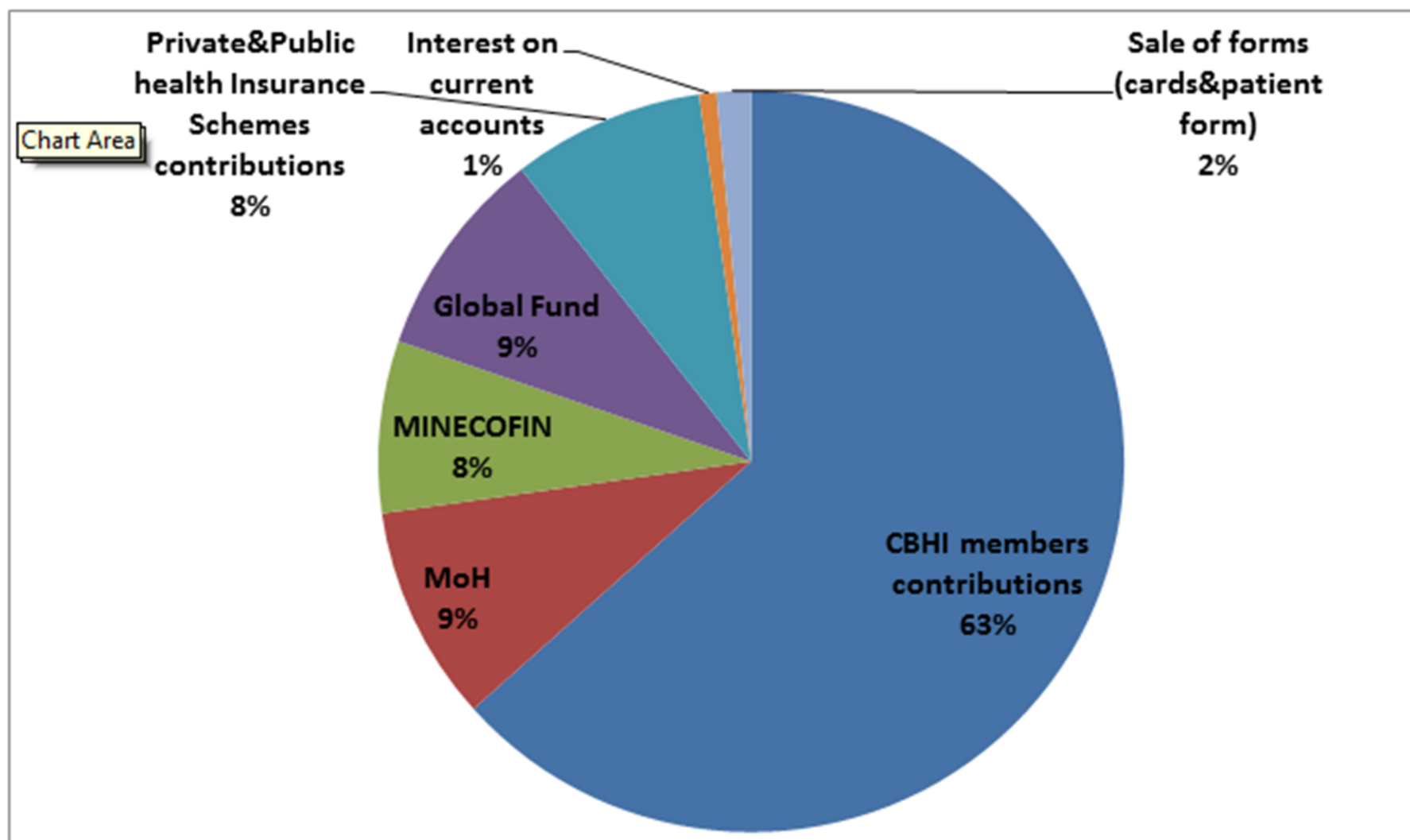
# Collection of premiums

- Category I: GOR sponsored through National Budget or Common basket
- Category II and III: entire contribution at once or in installments
- Category IV
  - Waiting period: 1 month
  - Payment for all household members



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# CBHI Source of funding



# Collection of premiums

- ❑ SACCOs (Saving and Credits Cooperatives)
  - ❑ Commercial banks
  - ❑ Mobile payment Agents across the country: Equity Bank (1.100), Mobicash
  - ❑ Payments thru Cooperatives: Tontines (Ibimina)
- \* All revenues (contributions & subsidies): pooled into RSSB accounts

# Coverage rate 2016-2017= 84.2%



# Benefits provision

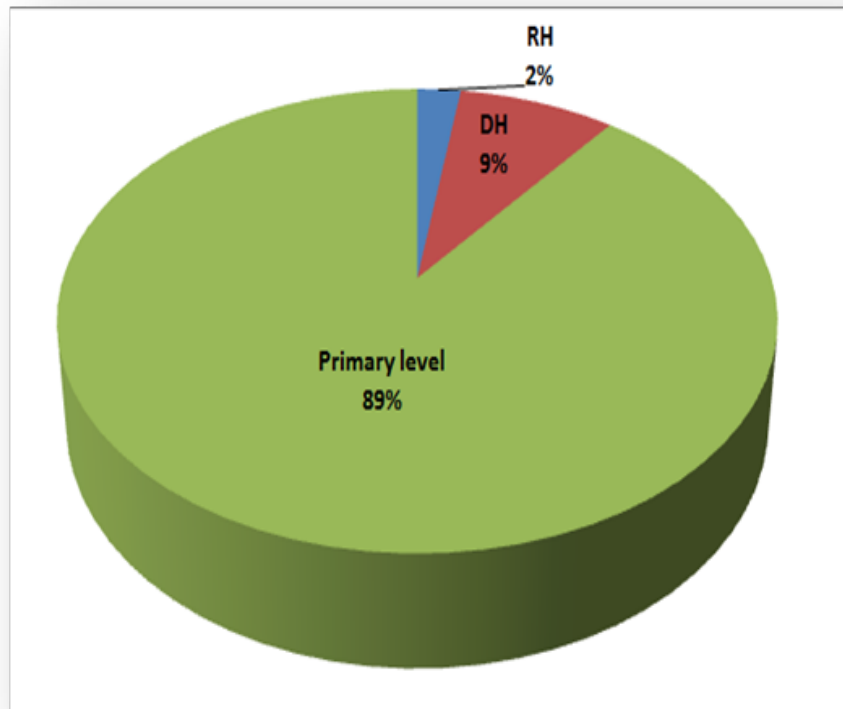
Benefits package	Health facilities
Primary package	health center (HC)
Complementary package	district hospital (DH)
Supplementary package	provincial hospitals (PH)
Tertiary & specialized package	referral hospitals (RH)

- All Public health facilities
- Private health facilities: King Faisal Hospital & health posts
- Respect of referral system from HC to DH, DH to PH & RH
- Patient roaming (access, regardless of the place of residence)

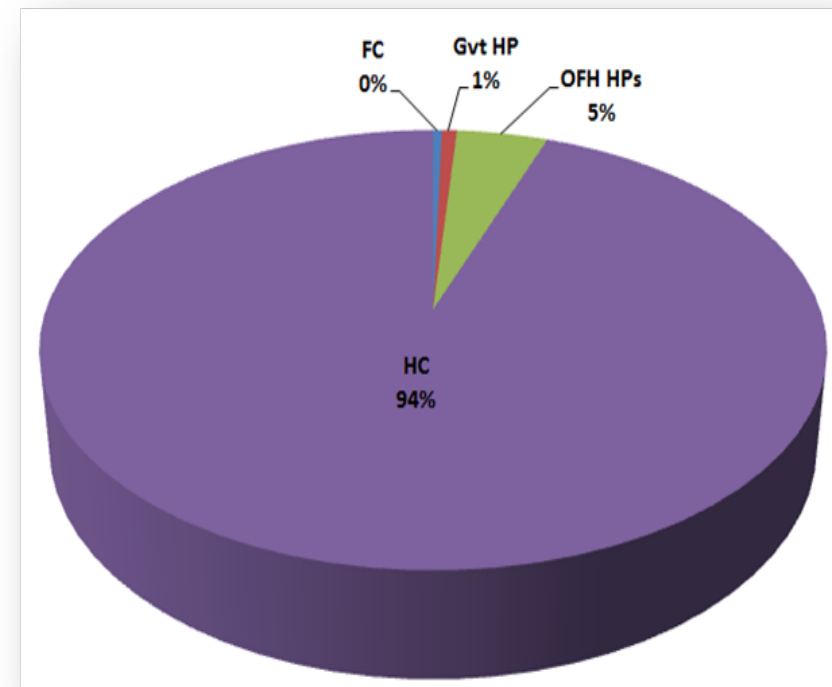


# Health services utilization

Distribution of visits at the three levels of care



Distribution of visits at primary level



Tuesday, August 29, 2017

# Payment of service providers

- All facility payments are centrally made from RSSB Head Office
- Direct payment by RSSB to health facilities' accounts
- Co-payment by patients to health facilities: 200 RwF & 10%
- Invoices from health facilities to section or district branches
- Verification system process before any payment

# Key changes in CBHI

- ❑ Legal personality: from 30 to 1 autonomous CBHI
- ❑ Information system for collection of premiums manual – automated
- ❑ Benefit provision: easy patient roaming
- ❑ Financial: centralized management
  - ▣ 1 pool for all contributions – not at section level
  - ▣ payment from RSSB Head Office – not by the District
- ❑ Co-payment: paid directly to the health facility, not to CBHI agent
- ❑ Timely payment to service providers – availability of quality services & medicines

# Challenges



- Reaching the “lost to coverage”:  $\pm$  9%
- Premium level increase
- CBHI System automation
- Review of Provider payment mechanism
- Alternative financing mechanisms

# Perspectives

## Technology-based management:

- ❑ Registration processes to be automated: membership management and collection of contributions
- ❑ Interface with key national services: NIDA, LODA (updates), ..
- ❑ Unique identifier: from birth to retirement
- ❑ Interface with Health facilities: EMR (Electronic Medical Records)
- ❑ Claims management
- ❑ Benefits package coverage: NCDs!





# Mituweli

Ubwisungane mu Kwivuza

