



**WORLD BANK GROUP**

# **Rethinking Social Health Insurance's Role in Universal Health Coverage**

**9th Annual Caribbean Health Financing Conference**

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# Outline

## ❑ Background

- Health financing functions and modalities
- Health insurance categories

## ❑ Social Insurance - features, experiences, lessons learned

## ❑ Role of the World Bank in supporting UHC and Health financing

# Health Financing: Main Functions & Objectives

## ❑ Revenue Collection

- Obtain sufficient resources efficiently, equitably, and in sustainable manner



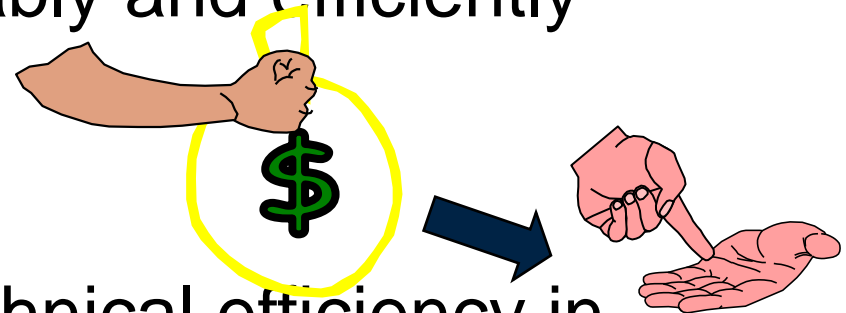
## ❑ Risk Pooling

-Manage resources equitably and efficiently

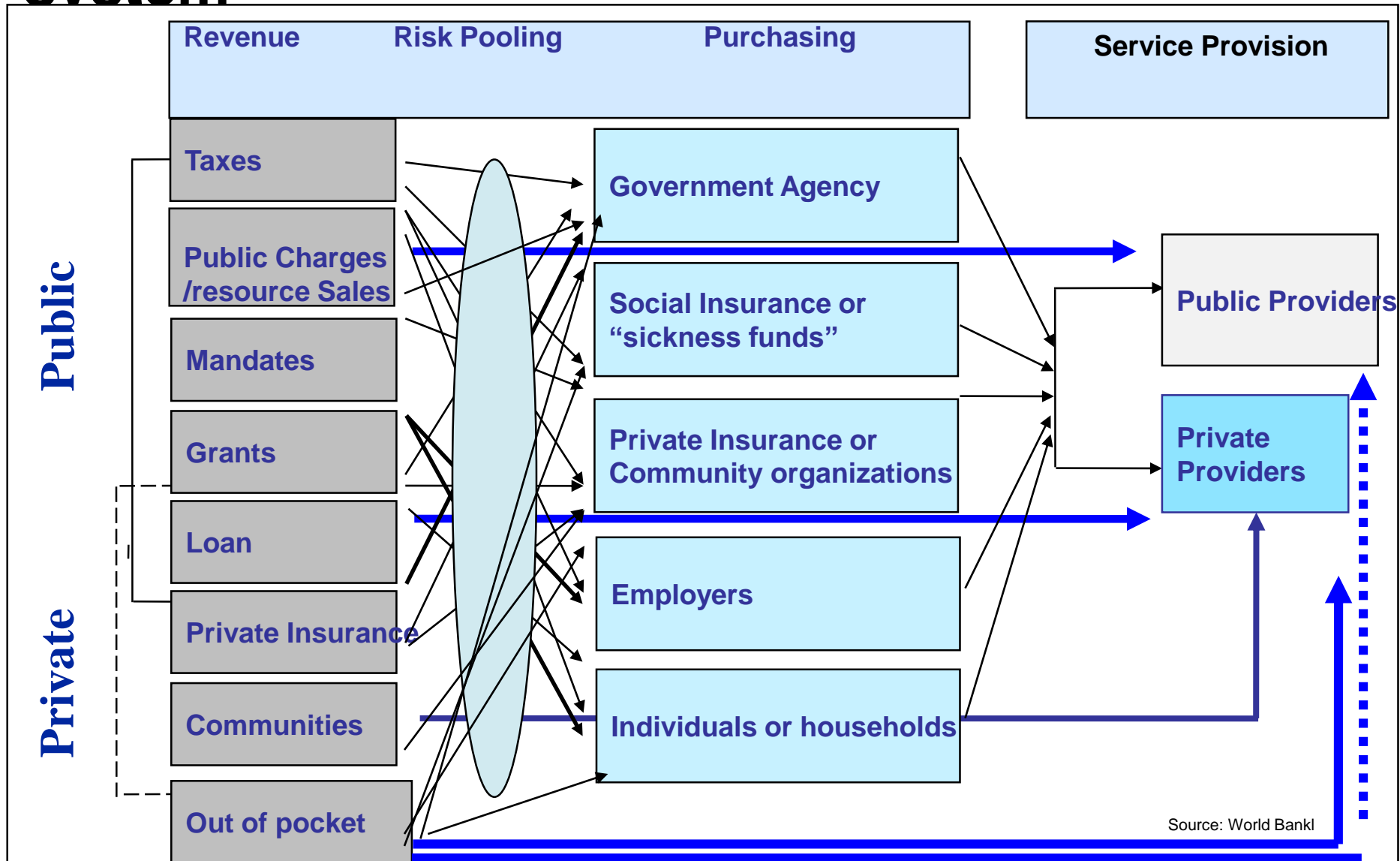


## ❑ Purchasing

-Ensure allocative and technical efficiency in purchasing of services (**value-for- money**)



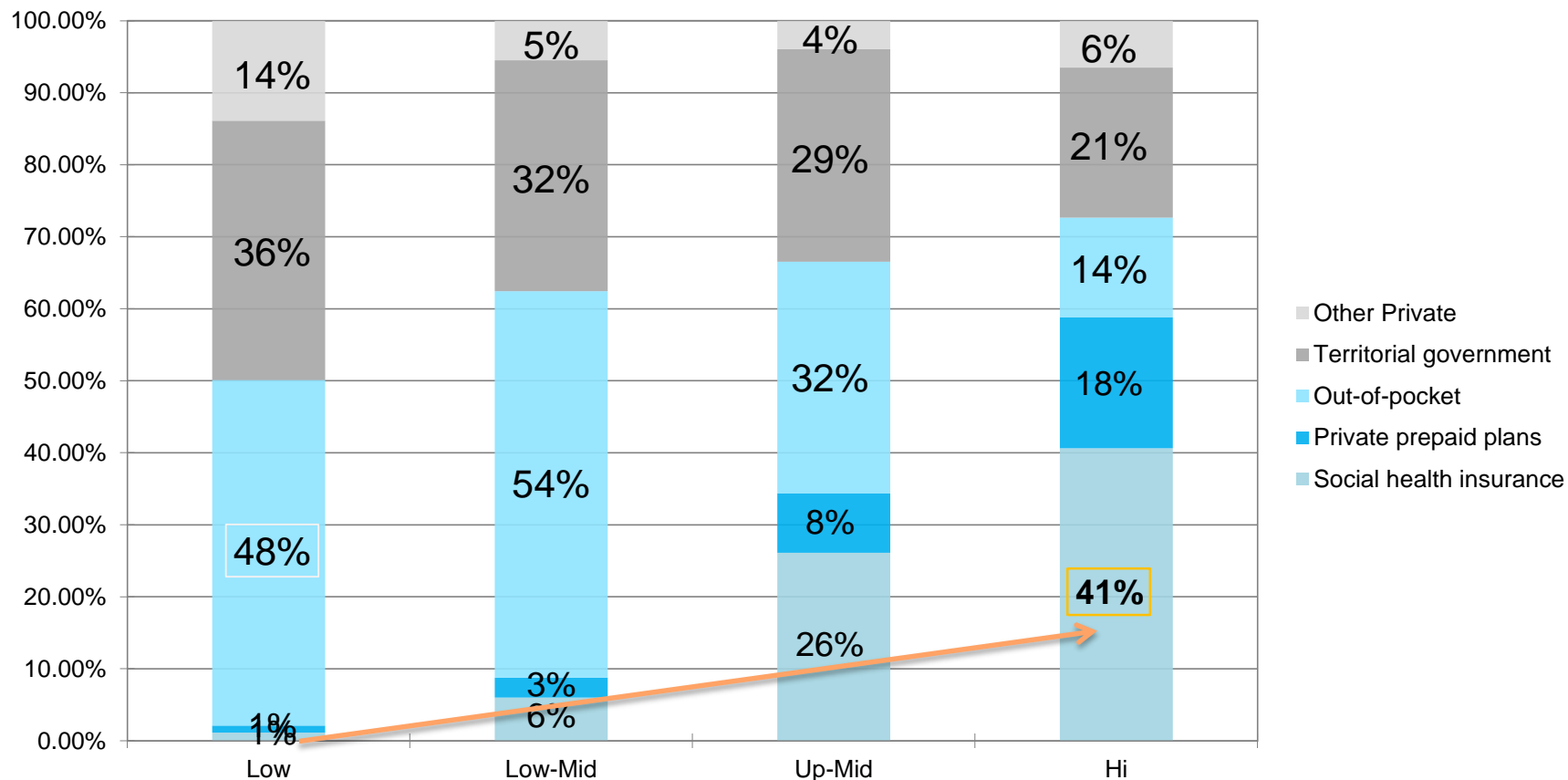
# Diferentes modalidades to finance a health system



Source: World Bank

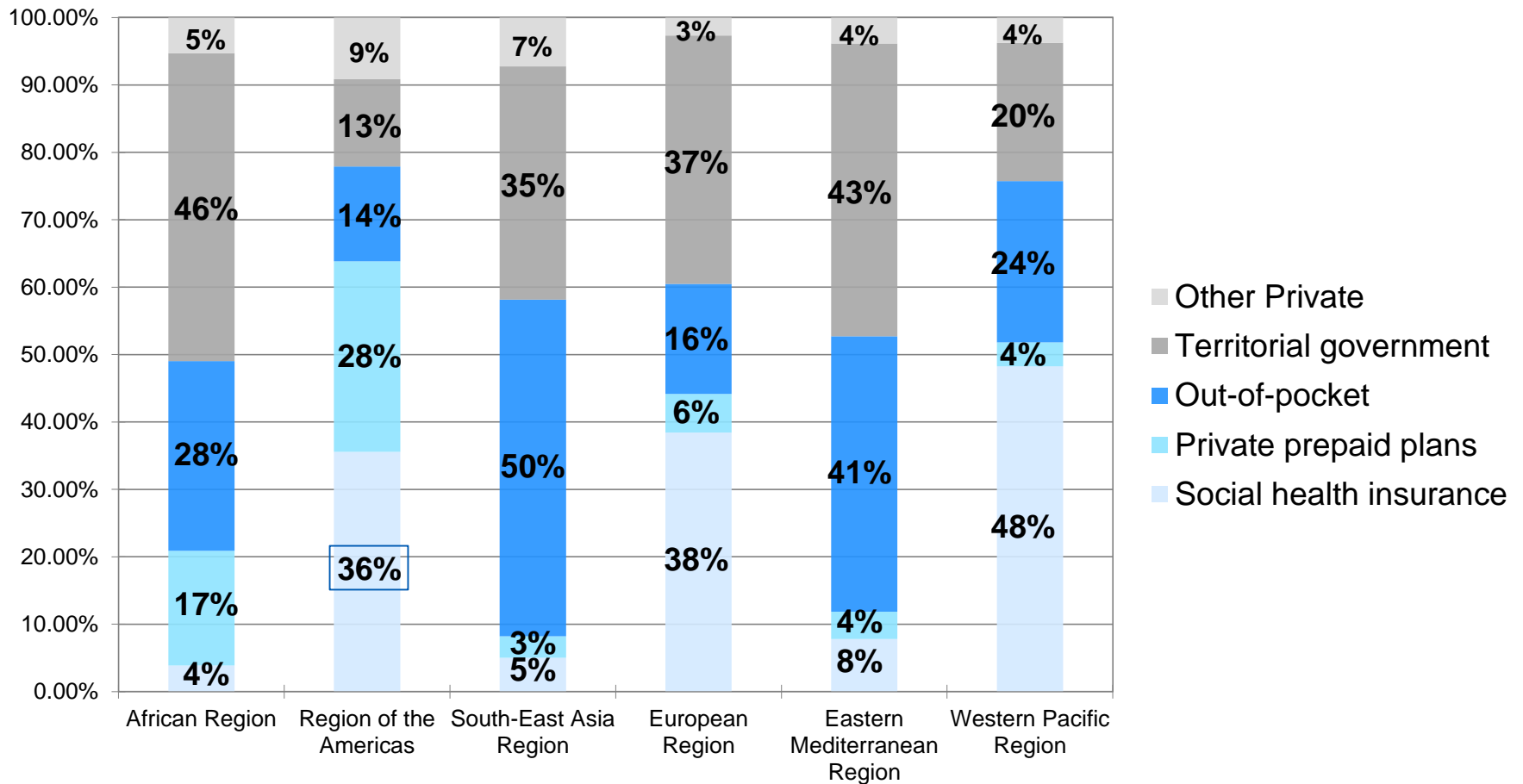
# OOP is highest in LICs and lowest in HICs, while SHI increases with income level

Stacked bar chart by financing agents, 2012



# Among regions, Europe has lowest OOP (16%) and highest combined contribution of SHI & Government (75%)

Stacked bar chart by financing agents, 2012



Source: WHOSIS

# Revenue-collection: Lessons/Main Points

- ❑ Countries use various funding mechanisms, most of the time simultaneously
- ❑ Diversification of financing depends on country context; generally desirable to have tax revenue for UHC
- ❑ Need explicit policies to avoid regressive (e.g. taxes on goods consumed by the poor) & distortionary revenue collection schemes (e.g.incentives for informality)

# Health Insurance: Main Categories

National Health Service	Social Health Insurance	Private Insurance	Community – based health Insurance
<b>Main Funding Source:</b> general taxes	Payroll tax, employee contributions	Risk adjusted premiums	Flat rate (in general)
<b>Coverage:</b> National (citizens)	Mandatory: (formal sector) and their beneficiaries	Voluntary (insured individual and dependents)	Voluntary (members and families)
<b>Examples:</b> Canadá, Italy, UK, New Zealand, Brazil, Barbados	Germany, France, Japan, common in LAC: Chile, Colombia, Costa Rica, Dominican Republic, etc.	USA, South Africa	Schemes in India, Philippines, and Rwanda

Sources: adapted from Scheil-Adlung, X. and Gottrett, P. & G. Schieber



# In practice, contributory SHI usually needs to be complemented by other insurance mechanisms to expand coverage

- ❑ National health services or public provider networks that provide services for uninsured
- ❑ Subsidized noncontributory social health insurance schemes for the poor & partially subsidized for informal sector workers unable to fully contribute- could have specific benefit package

e.g. Dominican Republic- specific benefit package for the Subsidized Regime

Colombia (before 2012)- different benefit packages between Contributory & Subsidized SHI

✓ Chile-same minimum package of benefits for all citizens with quality standards

# Many countries have SHI systems with multiple contributory schemes

- While some countries such as Costa Rica have a single large pool, several SHIs in LAC tend to be horizontally segmented with schemes linked with different employers:
  - Mexico: IMSS for private & ITSS for public employees;
  - El Salvador: several public schemes based on employer with different benefit packages

# Segmented programs/schemes have certain disadvantages

## ❑ Inequities

- Different benefit packages for specific target groups

## ❑ Inefficiencies

- use of infrastructure and scarce health personnel
- administration of various insurance schemes generating large costs

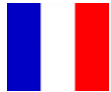
## ❑ Potential barrier to continuity of care

- Prevents smooth integration & continuity of care for patients who change affiliation due to change in labor market status

# Risk Pooling: essential for equity & for financial risk protection

- ❑ Cross subsidies and mechanisms for redistribution are important (e.g. between rich and poor, old and young, healthy and ill)
- ❑ Fewer, larger risk pools are desirable & ideally integrated into one program
  - More difficult to administer various programs with different contributions and benefits

# Countries have tried to integrate fragmented systems to national social insurance systems with a single health plan

 France consolidated multiples schemes (20) into single scheme and payer model, with general scheme covering > 85% of the population, including the poor.

 Turkey's Social Security Insurance is the single purchaser of health services which integrated all five of the previously fragmented health insurance programs

❖ Other countries have followed this path including Costa Rica, South Korea, and Indonesia.

# Countries have tried to integrate fragmented social insurance systems into a national social insurance system with multiple health plans

- ❑ Despite having multiple health plans, these systems provide similar entitlements to all
- ❑ Adjust for risk their resource allocation to health plans to reduce risk selection of affiliates
  - ❖ Netherlands, Belgium, Israel, Germany, Japan, Czech Republic, Slovakia, and Colombia

# Strategic Purchasing: also essential to achieve and sustain UHC

- ❑ Core public health services, a universal priority in prioritizing resource allocation
- ❑ Strong, evidence-informed purchasing institutions required to negotiate prices and incentives with providers/suppliers
- ❑ In most regions, SHI system contracts out services with outside providers but in LAC, many SHI systems operate their own provider networks
  - financing and provision not separate
- ❑ Budget allocation usually not linked to productivity or quality indicators but this is changing.
  - ✓ Examples of results-based financing in Argentina, Panama, DR (primary care), Belize

# **LAC SHI experiences (examples of 4 countries with high coverage rates)**



# High Coverage Rate Countries with Integrated SHI and Public System

## Chile

Total Health Exp./GDP: 8.1% (2011)

**Dual System:** Integrated Social Security and Public funds under one public payer: National Health Fund (FONASA)  
Private insurers (ISAPRES)

Public health services provided by National Health Services

**\*Universal Access with Explicit Guarantees-** guaranteed package of services for everyone (at least 80 conditions)

Mandatory health insurance enrollment but people can select insurer

Coverage: 73.5% (FONASA), 16.3% (ISAPRES), 6.7% (Army), 3.5% uninsured

## Costa Rica

Total Health Exp./GDP: 10.9% (2011)

**Dual System:** Social health insurance and private (small)  
Integrated Social security and public(MOH) under the CR Social Security System (CCSS)- one public payer

\*integrated funding sources with one coverage scheme.

Mandatory enrollment

**SHI (sector formal):** ~88% of population – contributions from employers & employees

**Informal sector/independent workers:** Government pays 50% of contributions

**Poor, disabled, and elderly:** general taxes

Coverage: universal (public)

# High Coverage Rate Countries with Segmented SHI and Public Systems

## Colombia

**Total health exp./GDP: 6.1% (2011)**

**Tripartite System:** Public or subsidized SHI, contributory SHI, and private

**Contributory SHI** (formal sector and self-employed) : employee and employer contributions

**Subsidized Regime** (poor and those without insurance access): general and sin taxes; subsidy from Contributory SHI

- ✓ By 2014, almost entire population insured.
- ✓ Equalization of benefits between Contributory and Subsidized Regimes based on 2008 Court Ruling
- ✓ Moving toward integration of SHI and public (MOH)

## Mexico

**Total Health Exp./GDP: 6.2% (2011)**

**Tripartite System:** Public, SHI, and private

**IMSS/Mexican Social Security Institute** (formal sector private and their families): employee and employer contributions

**Social Insurance / Seguro Popular** (for informal sector and indigent): financed by taxes

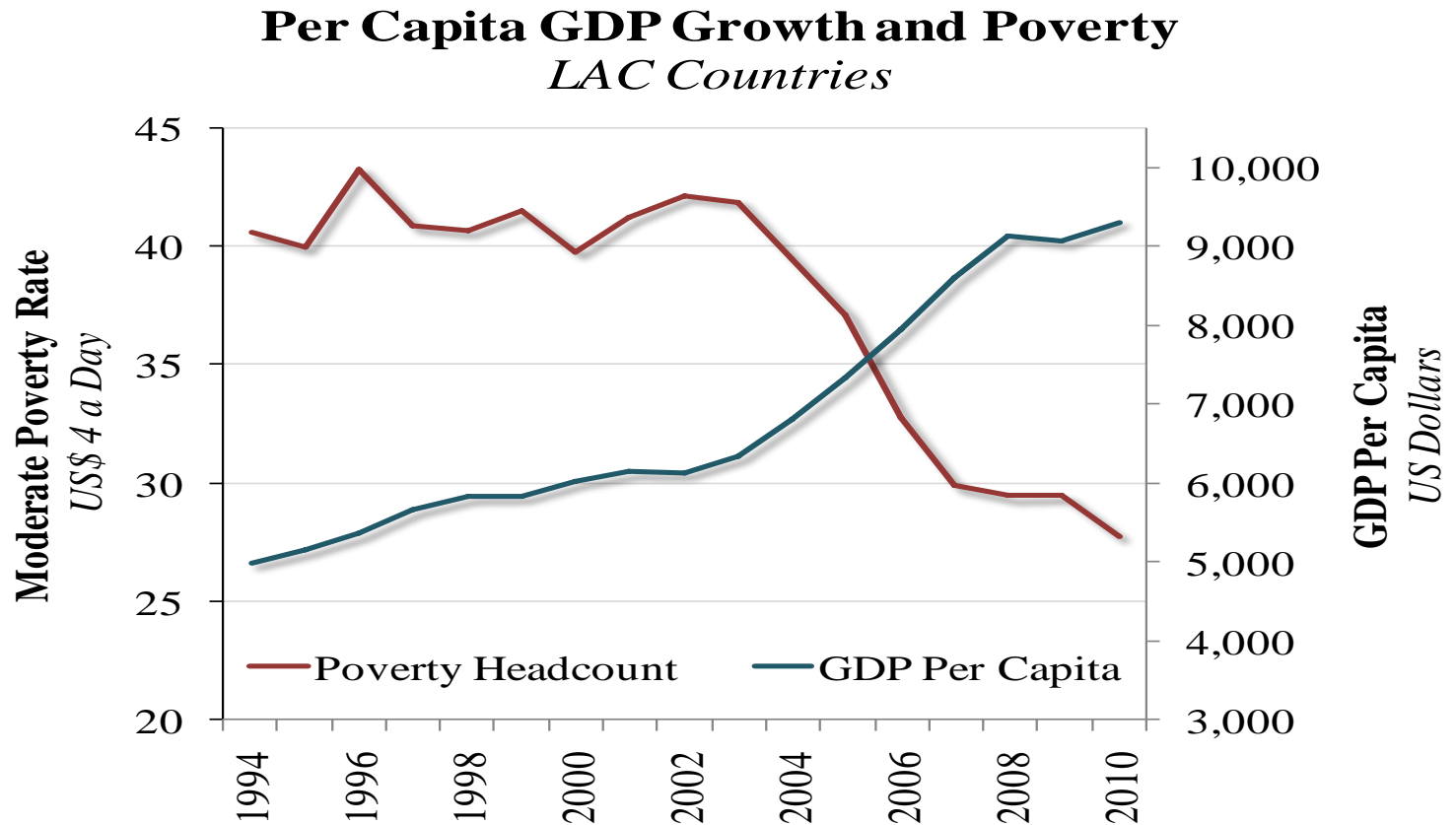
**ITSS/Institute of Social Security and Services for State Workers** (civil servants and their families): employee & employer contributions

**Private; other**

\*Segmented systems

# Enabling Conditions for Coverage Expansion in LAC

- ❑ Economic- stable economic policies with social program investments aimed at reducing poverty



# Enabling Conditions for Coverage Expansion in LAC

- ❑ Political - democratization & the right to health
  - Changes in government (e.g. end of dictatorship in Chile, 1<sup>st</sup> change in ruling party since 1929 in Mexico); constitutional rulings on right to health in Colombia & Costa Rica
  - Economic growth helps but reducing inequities requires explicit legal reforms, policies & programs to redistribute resources
  
- ❑ Demographic and epidemiological - aging population & increasing NCD burden

# MOVING TOWARD UHC: MAIN CHALLENGES TO BE TACKLED

- ❑ Improve quality and reduce differences across subsystems/regimes
  - Contributions, benefits (scope & quality), provider payment
  - Structured system for determining expansion of benefits & new technology adoption
- ❑ Integrate levels of care
- ❑ Enhance sustainability in financing & organization of health care
  - Needs of aging population
  - Effectiveness of revenue collection for health
    - Improve progressivity in financing
    - Avoid creating incentives for informality
    - Enhance capacity to capture non-labor income
- ❑ Improve governance & extend to entire sector to include private

# WB Activities related to UHC & health financing

## Financing

- Health Systems Strengthening/Health Sector Reform Projects (RBF oriented projects) in the region
- Introduction of innovative financing instruments

## Convening

- Conferences /webinars on selected topics
- Facilitate dialogue & cooperation between MoF, MoH, other local stakeholders (e.g. sub-nationals) and development partners

## Knowledge

- Collection and analysis of country-level data
- Curation of implementation-relevant know-how
- Expansion of knowledge base on emerging challenges
- Recent outputs: Universal Health Coverage Studies
- 25 country case studies in all regions in 2013
- 11 country case studies in 2014 (political economy, health financing, HRH)
- LAC Regional Study- 10 countries (forthcoming)
- Updating health financing profiles
- Health financing training workshops with Government teams



Thank you!

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