

## Economics and the Health Benefits Package

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### **Overview**

- Current public health system:
  - Key concerns with equity
- NHI benefits package design:
  - Potential to improve equity

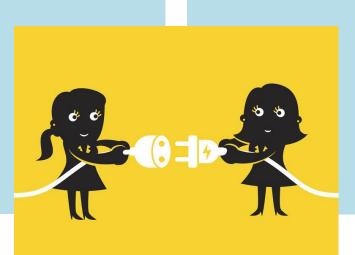




## **Current public health system**

- Demand-side:
  - Burden of disease
  - Inequitable access to quality care

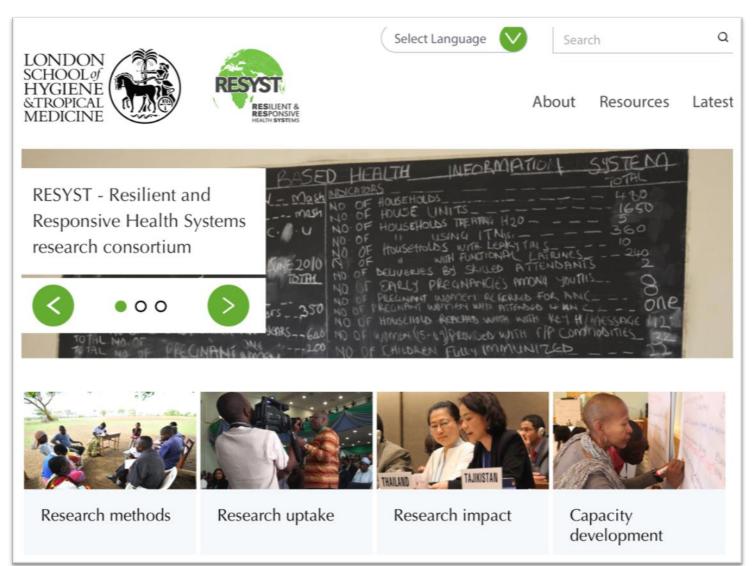
- Supply-side:
  - Ongoing budget constraints and cuts
  - Expected to 'do more with less'







### Example 1



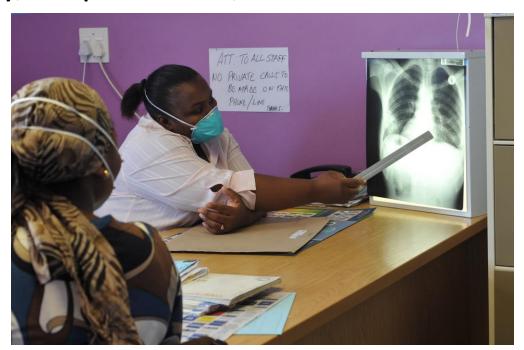




## 'Unfunded mandates'

"Again in HR, when we look for HR approval, they kept on saying they don't have money, and the service, irrespective of no money, no personnel,

the MEC, the president wants that thing [guideline or policy] to be implemented with immediate effect"



Gilson, L et al (2017) "Everyday resilience in district health systems: emerging insights from the front lines in Kenya and South Africa. *BMJ Global Health:* p. 4.





### Example 2

Health Policy and Planning, 2019, 1–14 doi: 10.1093/heapol/czz085 Original Article

OXFORD

### Mental health system costs, resources and constraints in South Africa: a national survey

#### Sumaiyah Docrat () <sup>1,\*</sup>, Donela Besada<sup>2</sup>, Susan Cleary () <sup>3</sup>, Emmanuelle Daviaud<sup>2</sup> and Crick Lund<sup>1,4</sup>

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### **Poor quality care**

- Mental Health Care Act (2002):
  - District hospitals designated to provide 72-hour observations for nonconsenting mental health patients
    Compliance with Act
    - 38%





### **Essential medicine stockouts**

#### Specialized Care

Citalopram; Lithium; Lorazepam; Fluoxetine; Nicotinamide; Risperidone; Valproate

#### Tertiary Hospitals

Phenobarbitone; Biperidan; Citalopram; Lorazepam; Morphine; Phenytoin; Risperidone

#### **Regional Hospitals**

Biperidan; Citalopram; AceTylcysteine; Fluoxetine; Lithium; Nicotinamine; Risperidone

#### **District Hospitals**

Fluoxetine; Haloperidol; Lorazepam; Biperidan

#### **PHC-level**

Phenobarbitone; AmiTriptyline; Carbamazepine; Fluphenazine; Haloperidol





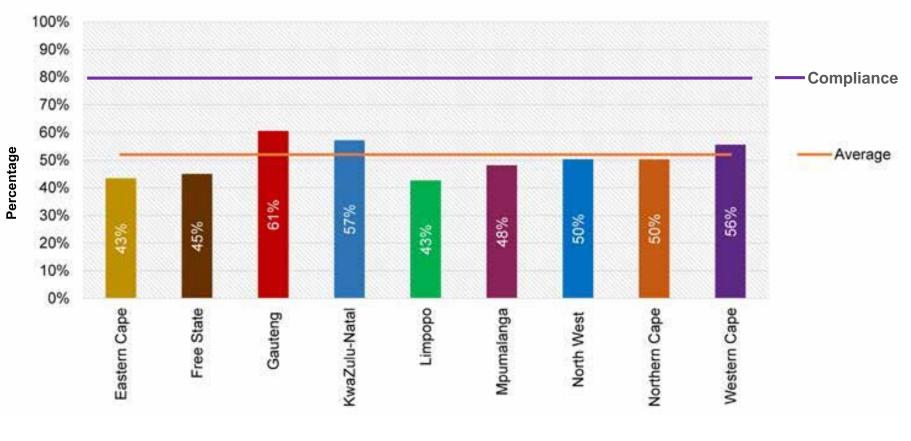
### **Example 3**







### National core standards 2016/17



p. 16





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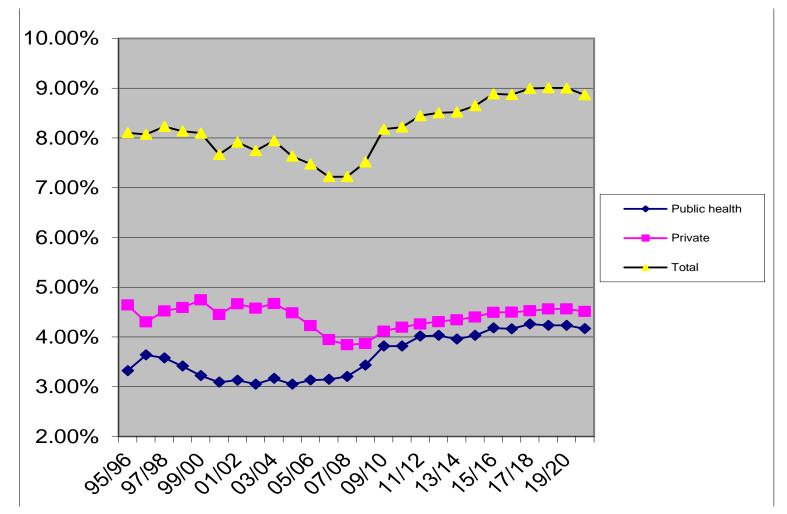


- Supply-side:
  - National policies and guidelines based on effectiveness and excellence; goals/targets are aspirational
  - Impossible to implement with current resource levels





## Health spend as % GDP



Blecher, M (2019) 'Financing NHI' lecture, Postgraduate Diploma in Health Economics, UCT





### **Auditor General**

 "The financial health of the provincial departments of health and education needs urgent intervention...The total deficit of the health departments stood at R8,4 billion. All the departments (except Western Cape and Free State) had [legal] claims against them that were more than their 2018/19 operational budget"







Supply/demand mismatch



#### Blackout











Supply/demand mismatch

Load shedding

Blackout





# **Universal Health Coverage**

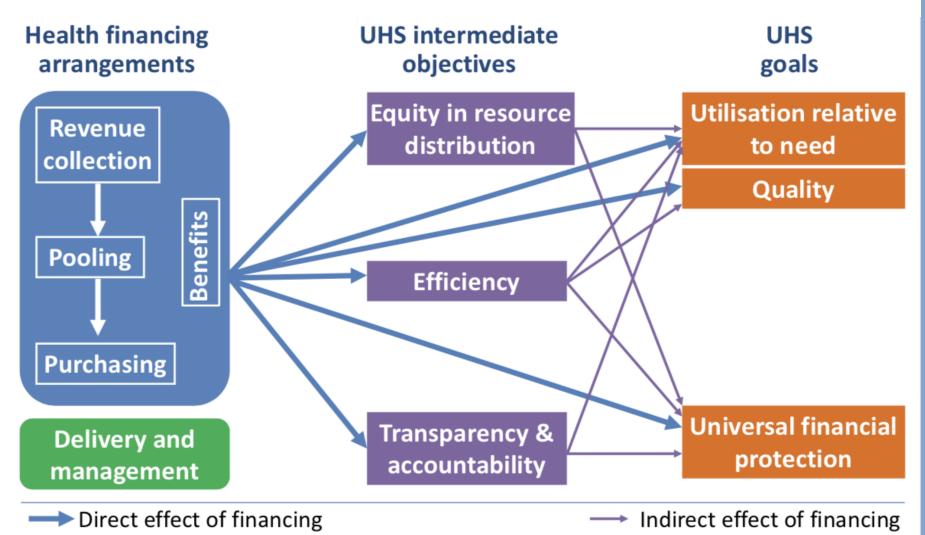
- 'provide all people with access to needed health services of sufficient quality to be effective and to ensure that the use of these services does not expose the user to financial hardship' (World Health Report 2010)
- UHC goals therefore are:
  - Utilisation or access to quality services when in need
  - Financial risk protection

# Pathways to UHC goals

HEALTH ECONOMICS

UNIT





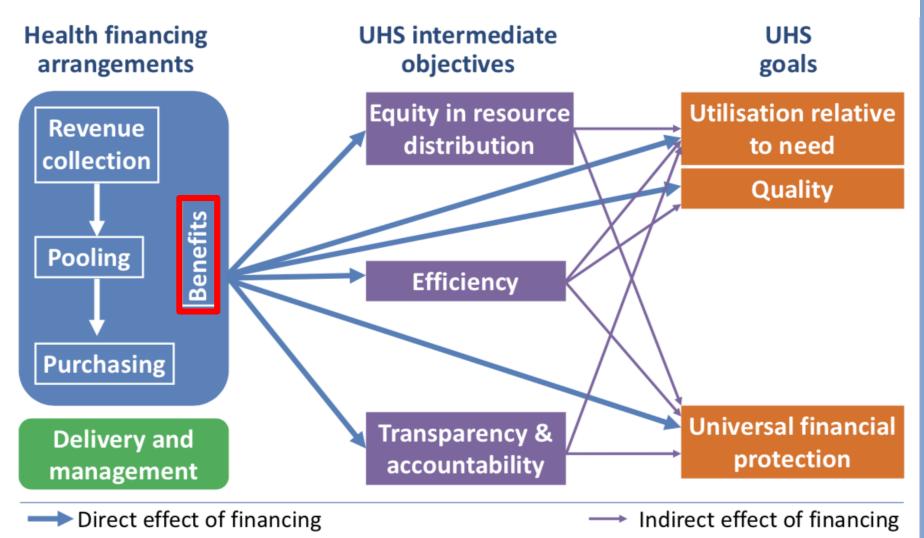
Kutzin J (2013) "Health financing for universal coverage and health system performance: concepts & implications for policy" *Bulletin of the WHO*; 91: 602-611

# Pathways to UHC goals

HEALTH ECONOMICS

UNIT





Kutzin J (2013) "Health financing for universal coverage and health system performance: concepts & implications for policy" *Bulletin of the WHO*; 91: 602-611







- An extremely technical listing of the services available within a health system
- Possibly defined through standard treatment guidelines, essential medicines lists etc





- Rights of users:
  - To know what services are on the benefits package
  - To receive quality services free at the point of care
  - To be referred/transferred to an alternative provider if necessary
  - If services are refused, to receive written reasons for the decision from the Fund
- Extremely powerful entitlements towards:
  - Horizontal equity
  - Vertical equity







### • How will the benefits be determined?







#### Benefits Advisory Committee

 Determines package of benefits including Formulary

Health Care Benefits Pricing Committee

 Determines prices to be paid for benefits

#### Office of Health Products Procurement

- Develop health products list
- Support Benefits Advisory Committee in development of Formulary
- Coordinate price negotiations

#### Minister

### Fund





### In NHI: Health Benefits Package

overlap

of

Areas

#### Benefits Advisory Committee

 Determines package of benefits including Formulary

Health Care Benefits Pricing Committee

 Determines prices to be paid for benefits Office of Health Products Procurement

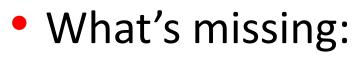
Develop health products list Support Benefits Advisory Committee in development of Formulary Coordinate price negotiations

#### Minister

#### Fund







- Clear statement of adherence to budget within Bill

#### Chapter 11 - Miscellaneous

- Minister may make various categories of regulations, including:
  - > The nature and level of reserves to be kept within the Fund, subject to PFMA











Supply/demand mismatch

Load shedding

Blackout











Supply/demand mismatch

Load shedding \*Explicit disinvestments from costineffective care \*Affordable benefits package

Renewal \*Improved working conditions \*Population health gains \*Improved equity



# Thank you

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