### **ASIA & THE PACIFIC HEALTH FINANCING** FORUM

# **FINANCIAL PROTECTION IN HEALTH IN THE COVID-19 ERA**

### Financing Primary Health Care: **Opportunities at the Boundaries**

September 15-16, 2022 Bangkok, Thailand

Co-hosted by





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## FINANCIAL PROTECTION IN HEALTH IN THE COVID-19 ERA

### Patrick Eozenou (World Bank) Gabriela Flores (WHO)





## Outline

Tracking financial protection: overview and Measurement

Global Perspectives from the 2021 GMR

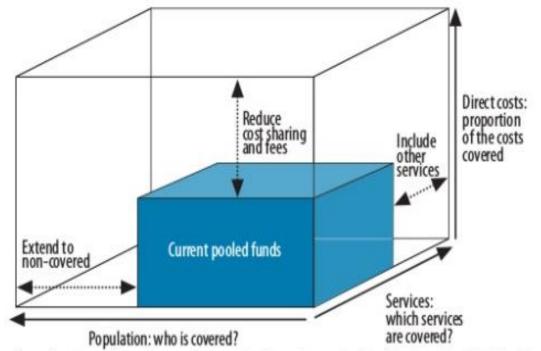
### **Regional Perspectives**



# **Tracking financial protection is critical for UHC**



## **Universal Health Coverage (UHC)**



Three dimensions to consider when moving towards universal coverage. Reprinted from The World health report: health systems financing: the path to universal coverage (p. 12), by World Health Organization, 2010, Geneva: WHO Press.

- UHC is a direction towards more people, more health services, and:
- a greater share of financing for health coming from compulsory prepaid/pooled funds:
  - Prepaid/pooled funds → general taxes, compulsory earmarked payroll tax (SHI), premiums from public/private insurance, etc.
  - Compulsion and redistribution are key for UHC: compulsory prepayment, subsidization for those who cannot prepay.
- a smaller share coming from OOP financing.

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### **OOP** financing is particularly high in South Asia and in LMICs

#### **OUT-OF-POCKET HEALTH PAYMENT DEFINITION**

Any spending incurred by a household when any member uses a health good or service to receive any type of care, from any provider for any disease or health condition, and at any setting. It includes:

l formal and informal payments

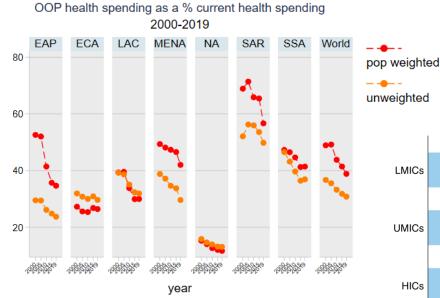
direct payments made at point of using any health good or service

delivered by any type of provider

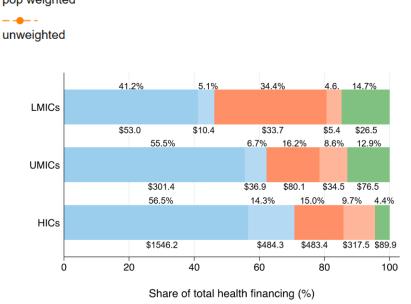
exclude any third-party payer reimbursement.

Include cost-sharing

- Inefficient, inequitable, lack of risk pooling
- Its requirement represents a barrier to access
- Source of financial hardship



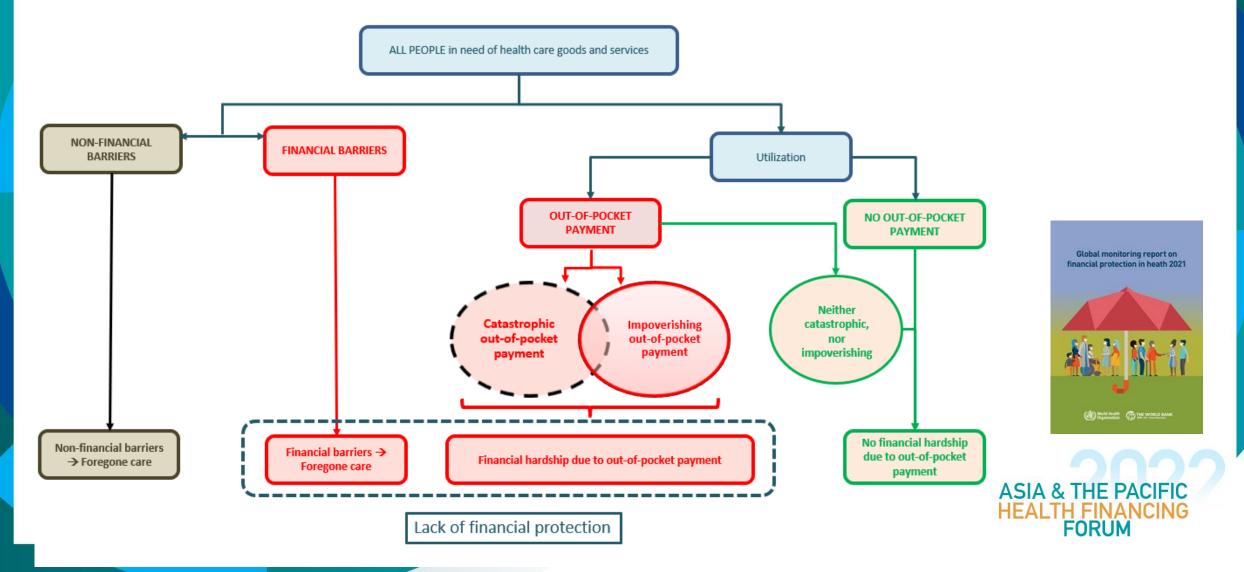
Source: Global Health Expenditure Database , 2021 update



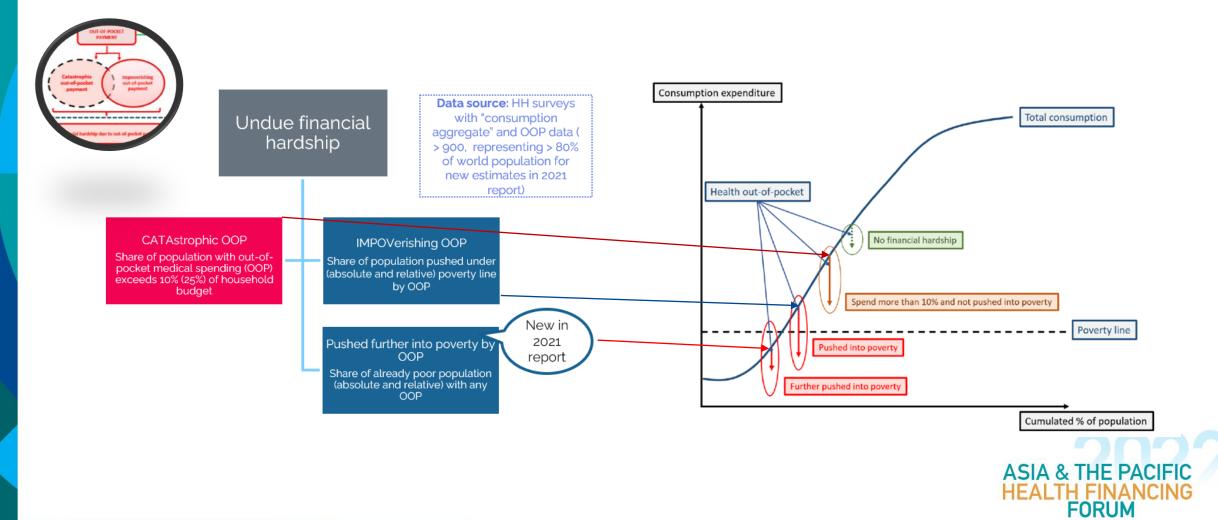




# Financial hardship and financial barriers to access are key consequences of inadequate financial protection mechanisms



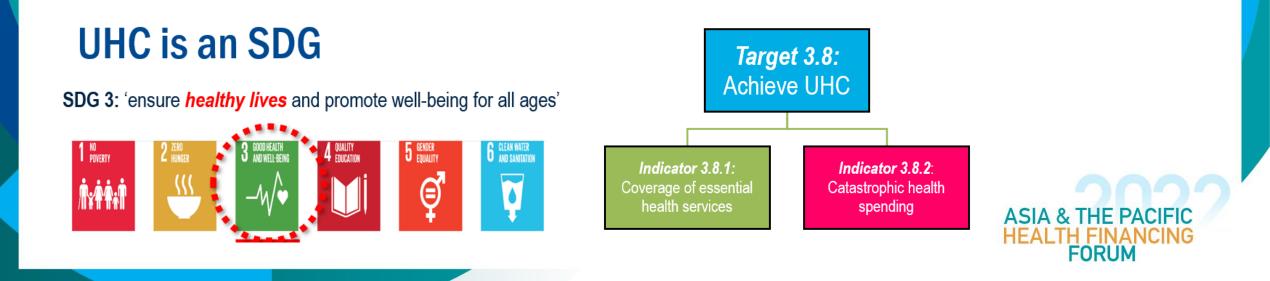
# Tracking financial hardship across the whole population: catastrophic and impoverishing health spending



# Within the SDG monitoring framework, financial hardship tracking is <u>focused on</u>

### Incidence of catastrophic payments (SDG indicator 3.8.2):

- Proportion of the population with household expenditures on health
- greater than 10% of total household's expenditure or income.
- greater than 25 % of total household's expenditure or income.

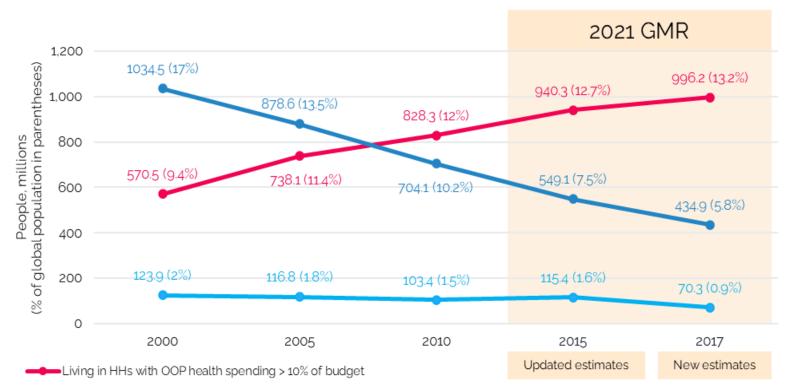


# **Global Perspectives from** the 2021 Monitoring Report





# The world was off-track to reduce financial hardship prior to the pandemic



- Incidence of catastrophic health spending increased continuously
- Incidence of extreme impoverishing health spending decreased continuously

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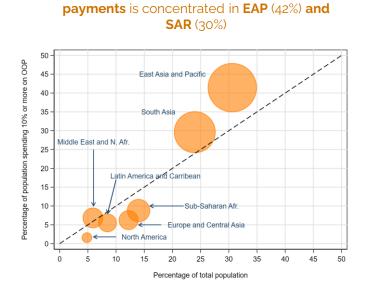
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Living in HHs pushed into extreme poverty by OOP health spending (\$1.90 PPP)

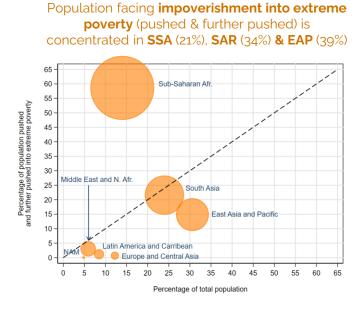
Living in HHs pushed further into extreme poverty by OOP health spending (\$1.90 PPP)

# A large part of the population facing financial hardship is concentrated in East and South Asia



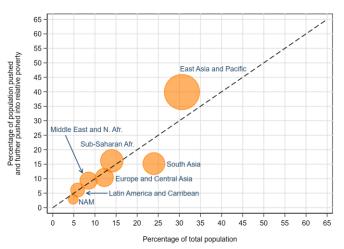
The population facing catastrophic

Reason: Population much larger and incidence higher in EAP and SAR than elsewhere



Reason: Very high incidence in SSA, large population in SAR and EAP

The population facing **impoverishment into relative poverty** (pushed and further pushed) is concentrated in **EAP** (41%)



Reason: Large population and high incidence in EAP

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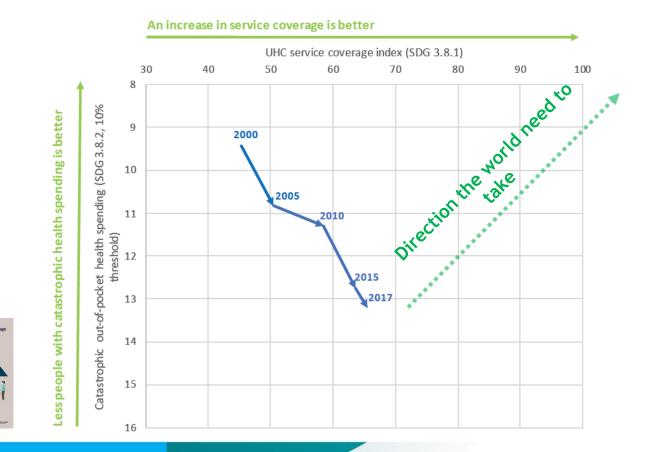
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### As a result, the world was also off-track on the path to UHC

Globally service coverage increased but catastrophic spending due to accessing health services worsened over the past two decades

**Figure ES.1** Progress in service coverage (SDG indicator 3.8.1) and catastrophic health spending (SDG indicator 3.8.2,10% threshold), 2000–2017



**1.** Income is a driver.

2. People with more money spend more.

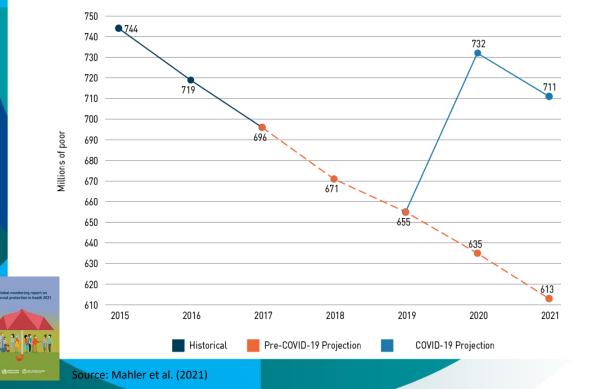
**3.** Public finance and public policy matters.

Understanding the past matters because it helps us identify priorities going forward during this period. Would it be possible to reverse this course?

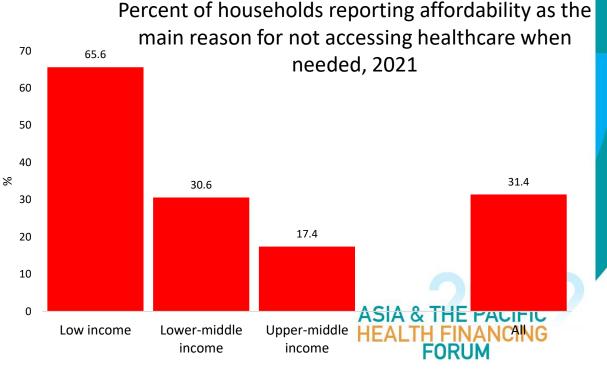


### Most likely, COVID-19 has worsened financial protection globally

The Economic and Health Impacts of the COVID-19 Pandemic are Leading to a Significant Worsening of Financial Protection







Source: Authors calculations using data from the World Bank High Frequency Survey (2021) (4). Data collected between Apr-20 and Aug-20.

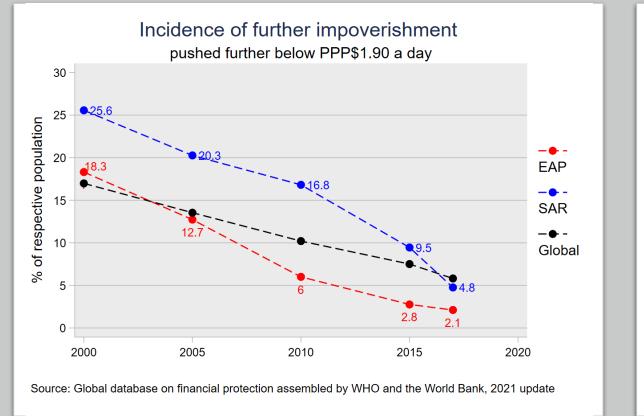
# **Regional Perspectives**

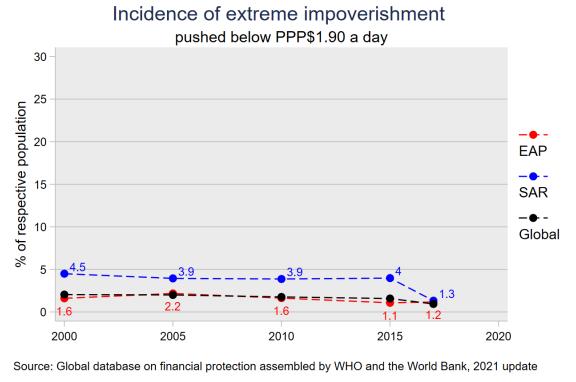




### Both regions reduced • impoverishing health spending before the COVID-19 pandemic, • especially among the poorest

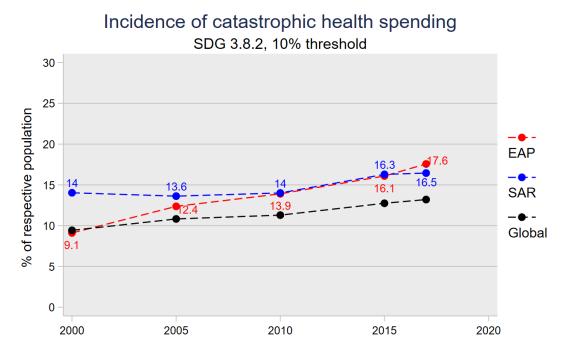
- In both, OOP health spending incurred by the poorest (those living in extreme poverty) decreased sharply and continuously. Hence, fewer people were further impoverished when seeking care
- In EAP, the population pushed into extreme poverty decreased slightly, while in SAR, the rate of reduction accelerated markedly after 2015





# But, in both regions catastrophic health spending was on the rise before the pandemic

- The proportion of the population with large OOP health spending (exceeding 10% of budget) increased continuously
- The rate almost doubled in EAP and by 2017, 41.5% of the world's population with such large OOP health spending was concentrated in EAP.

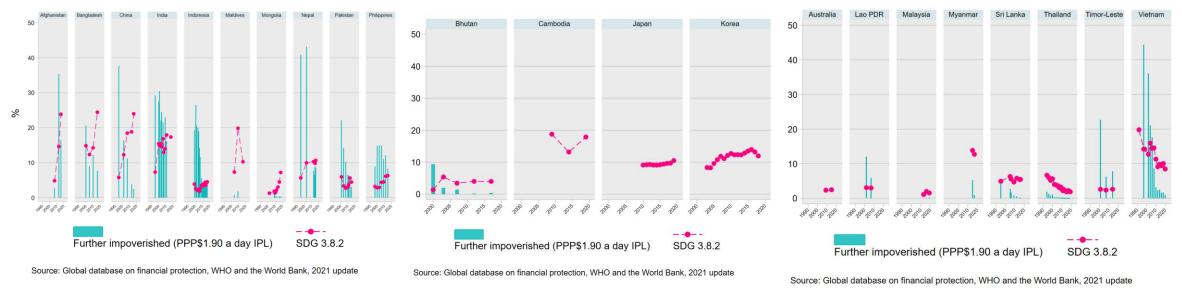


Source: Global database on financial protection assembled by WHO and the World Bank, 2021 update



# Across most countries OOP health spending incurred by the poorest decreased sharply, but catastrophic health spending increased

Trends in catastrophic health spending (SDG 3.8.2,10% threshold) and further impoverishment due to OOP health spending



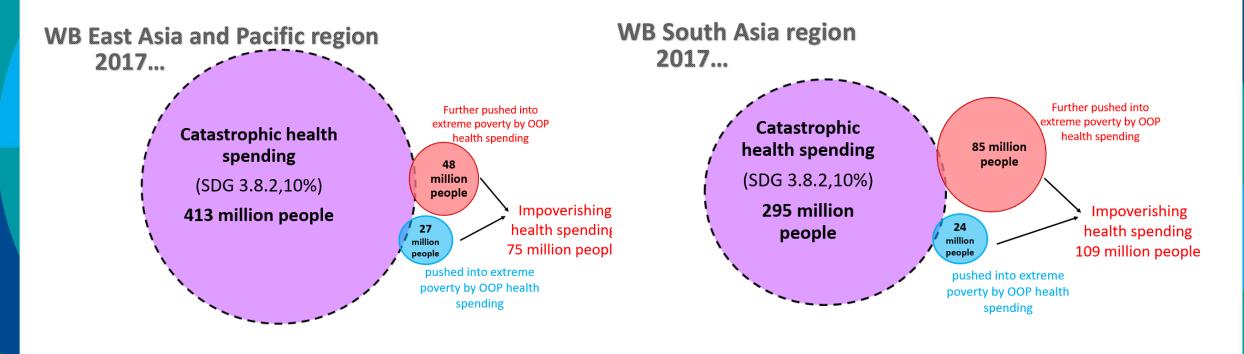
#### Catastrophic health spending increasing

Catastrophic health spending decreasing or no change



Note: Trend data is not available for Kiribai, Fiji, Singapore

# The overall number of people exposed to financial hardship remained high in both regions





## Who was incurring financial hardship?

In most countries in SAR:

People living in rural areas had higher rates of impoverishing OOP health spending as compared to people living in urban areas. In most countries in EAP:

people living in rural areas faced the highest rates of both catastrophic and impoverishing health spending, with larger differences for the latter

People living with an older household head (>60) faced higher rates of catastrophic spending; those living with younger heads face higher rates of impoverishing health spending. Age-related inequalities were greater for the incidence of catastrophic health spending

Three out of the four countries with available data had higher rates among older households (Lao PDR higher rates among multigenerational households)

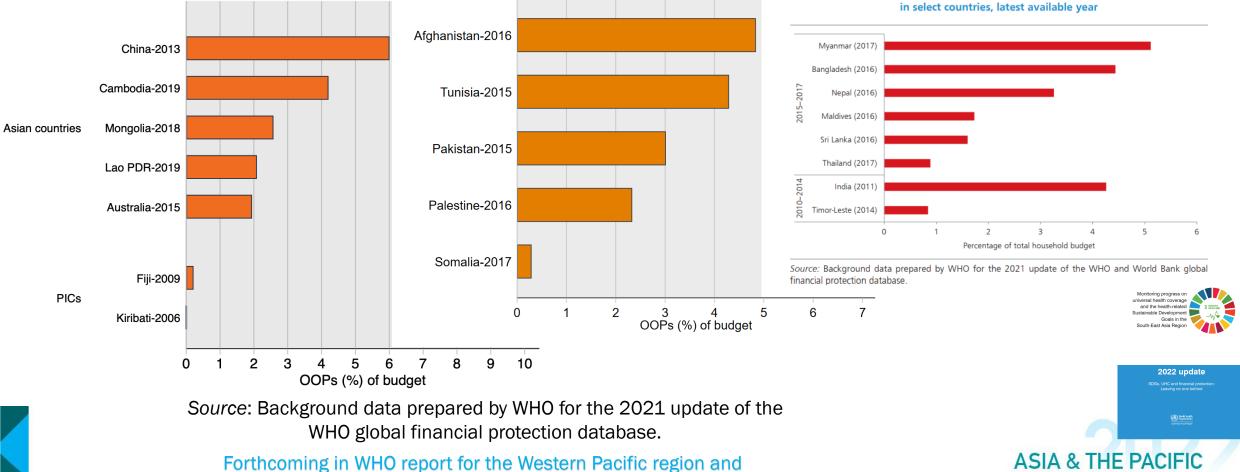
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### How much were those in the lowest quintile spending on health outof-pocket?

Fig. 13. Average health expenditure budget share for those in the poorest quintile

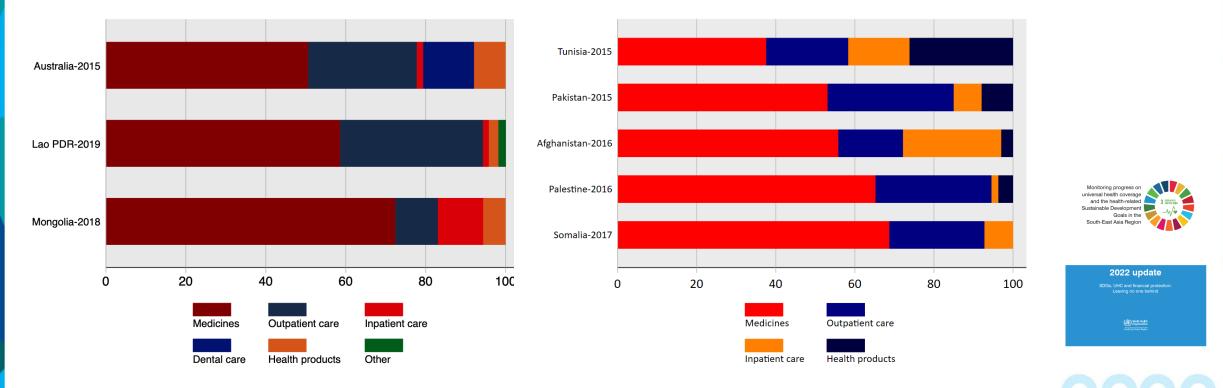
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Eastern Mediterranean regions

# In countries with available data, medicines were the main drivers of OOP health spending...

Average composition of OOP health spending, latest year available, selected countries



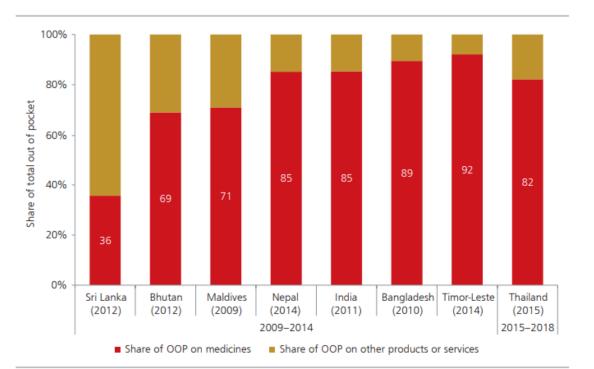
Source: Background data prepared by WHO for the 2021 update of the WHO global financial protection database.

Forthcoming in WHO report for the Western Pacific region and Eastern Mediterranean regions

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## ...especially for the poorest

Average for the lowest quintile, latest year available, selected countries



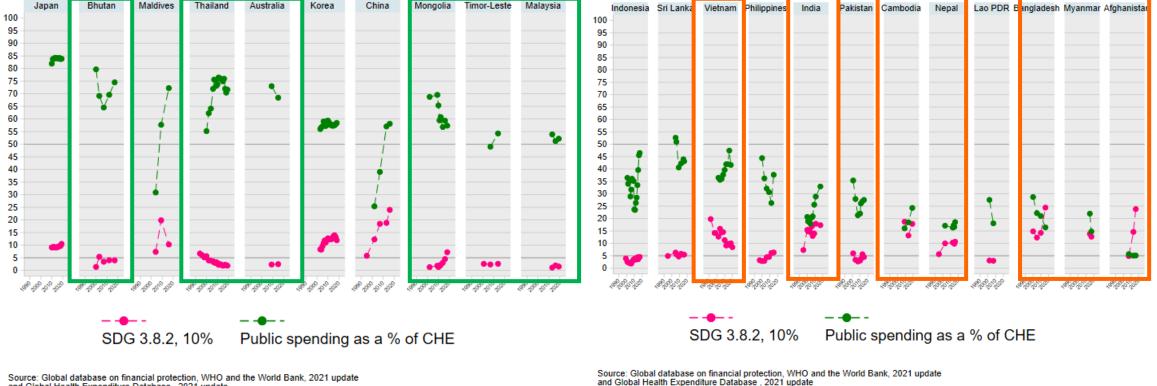
Source: Data extracted from Table 7 in<sup>12</sup> and data for Timor-Leste based on background data prepared by WHO for the 2021 update of the WHO and World Bank global financial protection database.







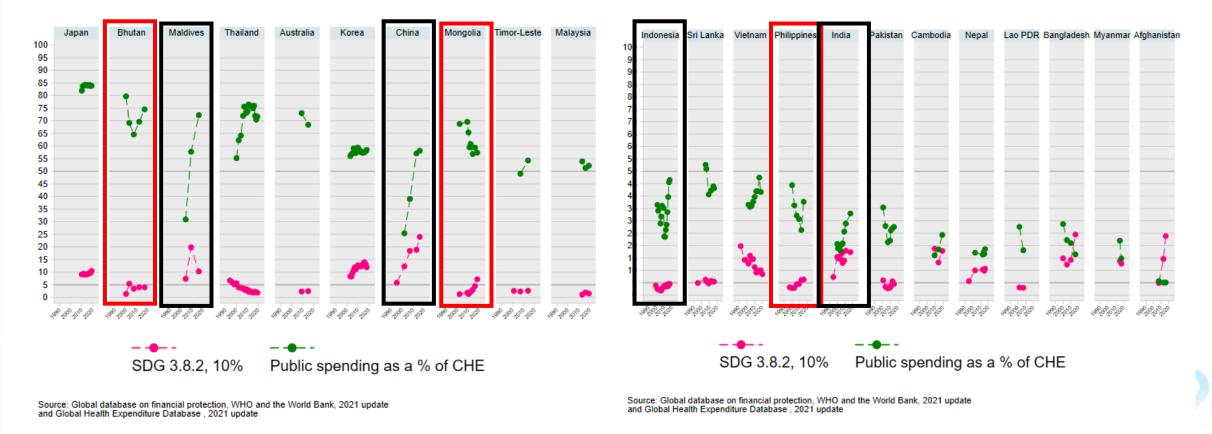
## Higher public spending was positively associated with lower rates of catastrophic health spending



and Global Health Expenditure Database, 2021 update

#### FUKUM

# Higher public spending was positively associated with lower rates of catastrophic health spending



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# The Economic and Health Impacts of the COVID-19 Pandemic most likely led to a Significant Worsening of Financial Protection

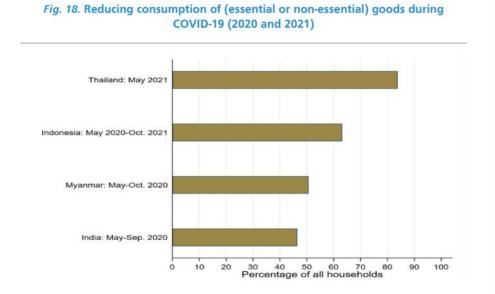
Philippines: Aug, 2020 - May, 2021

Mongolia: May, 2020 - Jun, 2021

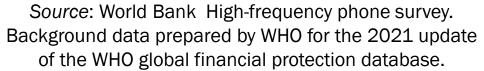
Papua New Guinea: Dec, 2020

Malaysia: May, 2021

 Many households had to reduce their consumption of essential goods and services
Reducing consumption of (essential or non-essential) goods during



Source: The High-Frequency Phone Survey-based estimates and in the case of India, figures are based on COVID-19-related shocks survey in rural India 2020. Accessed May 2022. *Note:* Countries are included based on data availability. The average percentage of households over multiple waves is used except for nd; the rate corresponds to 2021.



20

Average estimate over the multiple waves is used.

78% of countries have more than 1 point estimate over multiple waves

COVID-19 (2020-2021)

40 Percent of all households



80

60

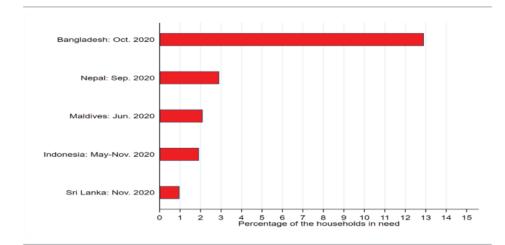
2022 update DGs. UHC and financial protection Leaving no one behind

(d) Section

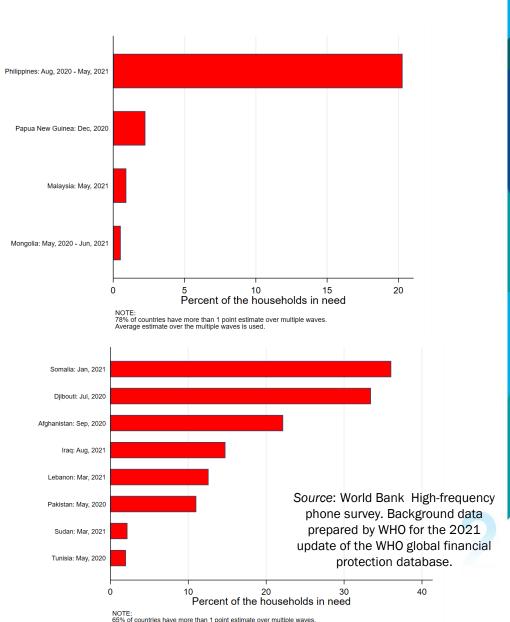
# Many household reported financial barriers to access needed care during the pandemic

2022 update

Fig. 19. Financial barriers to access health care within 2020/2021: proportion of households in need unable to receive medical attention due to lack of money



*Source:* World Bank COVID-19 Household Monitoring Dashboard (Accessed May 2022). *Note:* Countries included based on data availability. Rates are based on the first wave except in Indonesia, for which average across multiple waves were conducted.



### What are the implications of the available evidence?

- Shift from a (heavy) reliance on OOP spending to increasing and efficiently using public spending on health accompanied by robust coverage policies and targeting to reduce the financial hardship on households, especially among the poor and vulnerable
- Reduce OOP related to medical products and outpatient care through comprehensive benefit packages supported by adequate levels of public spending on health.
- Do not consider the benefit package in isolation from user charges to ensure that vulnerable and disadvantaged population groups have access to an essential health care package, including medicines and outpatient care, without financial hardship
- Where feasible, introduce targeted policies to overcome barriers to access healthcare services, including eliminating OOP health spending for the poorest and near-poor segments of the population to ensure they are not paying for healthcare or foregoing care
- Advocate and enable timely monitoring of financial protection to understand the impact COVID-19 as well as of policies in place to mitigate any negative outcome

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