

Key Messages

- Concerns about persisting inequalities have come to the fore in the aftermath of the COVID-19 pandemic ... macroeconomic policies need to address these concerns.
- Despite a reasonably strong economic rebound from the pandemic, people are left behind... this calls for more attention to inclusive policies.
 - The **2022 Survey** goes beyond traditional macroeconomic thinking and provides new insights on how macroeconomic and structural policies can tackle inequality:
 - Fiscal policy: spend smart and tax fair
 - Central banking: inflation stability and beyond
 - Structural transformation: pro-active policies to change market outcomes



- a nascent recovery and uncertain outlook



RETURNING BUSINESS AS NEW NORMAL



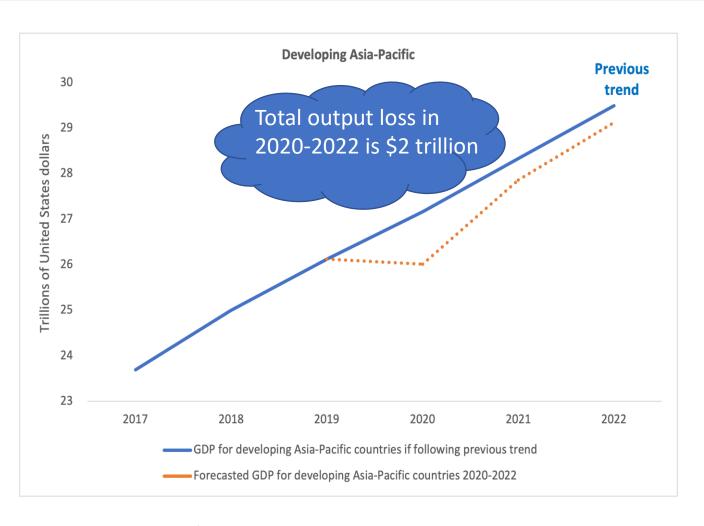
Asia-Pacific region experienced a strong economic rebound in 2021



Source: ESCAP estimates and projections.

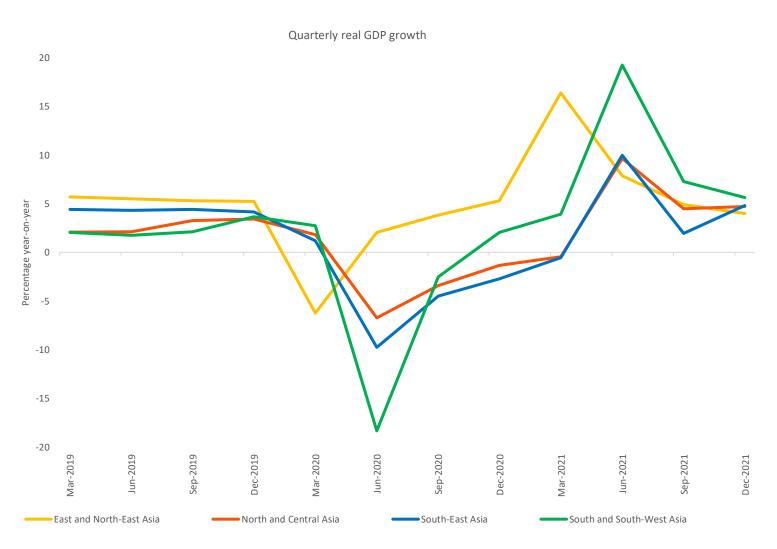
Yet, the level of output is below the pre-pandemic path...

- Rebound supported by robust external demand
- In turn, manufacturing and industrial production responded to strong external demand
- Still, the level of output is about 2% below the prepandemic path



Source: ESCAP estimates and projections.

...and recovery is still nascent and uneven between countries ...

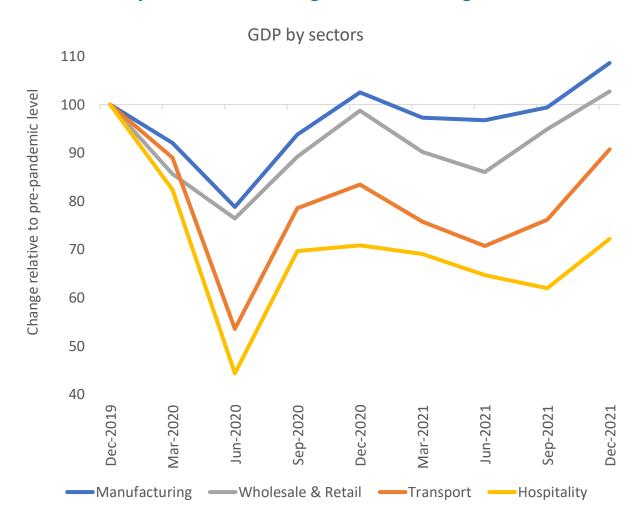


Source: Based on CEIC data.

Note: Subregional aggregates are the weighted average, based on 28 economies in Asia and the Pacific for which quarterly GDP data are available

...and within countries

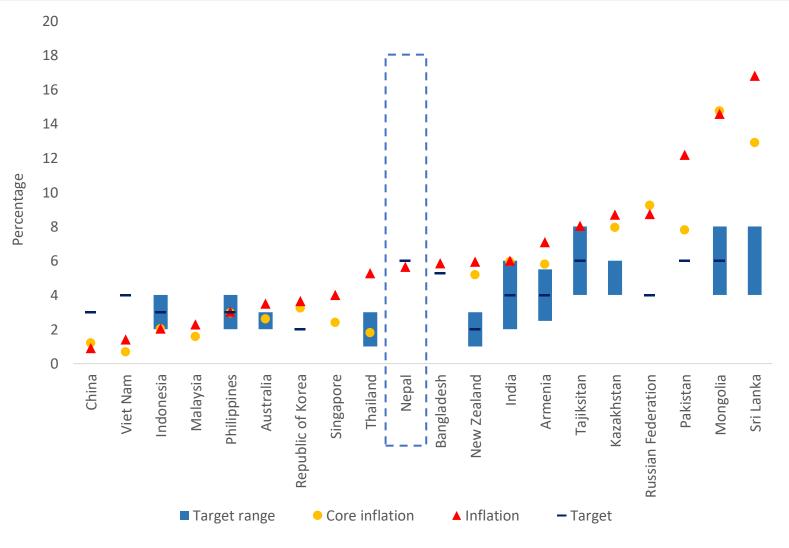
Recovery in consumer-facing sectors is trailing behind



Source: Based on CEIC.

Note: Median of 13 developing Asia-Pacific countries for which data are available.

Inflation is on a rising trend surpassing targets in many countries



- Rising global commodity prices
- 10-year high food price index
- High shipping costs
- Currency depreciation
- Pandemic related expansionary fiscal and monetary response

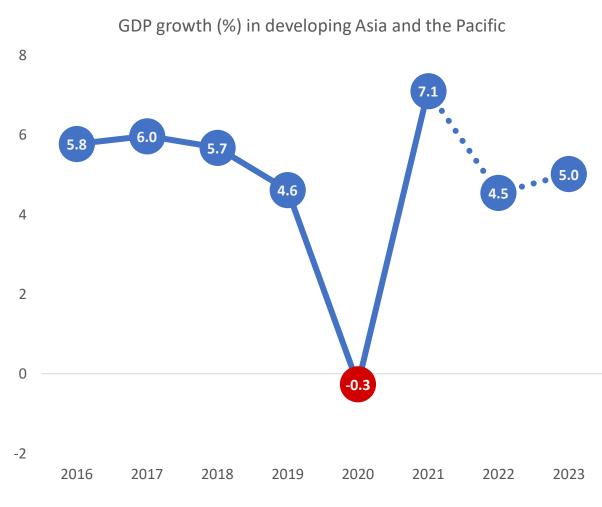
Source: Based on CEIC data (accessed 4 March 2022).

Note: Inflation and core inflation are for the latest month available between December 2021 and February 2022.



Outlook is riddled with uncertainty

- Recovery expected at a more moderate pace in 2022 and 2023
- Full resumption influenced by availability of vaccines, stringency of restrictions, labour market recovery
- The Russia-Ukraine conflict will cast a shadow on recovery prospects
- Inflation, along with interest rates, is expected to remain elevated in the near term
- Risks of long-lasting scars and macroeconomic stability are rising



Source: ESCAP estimates and projections.

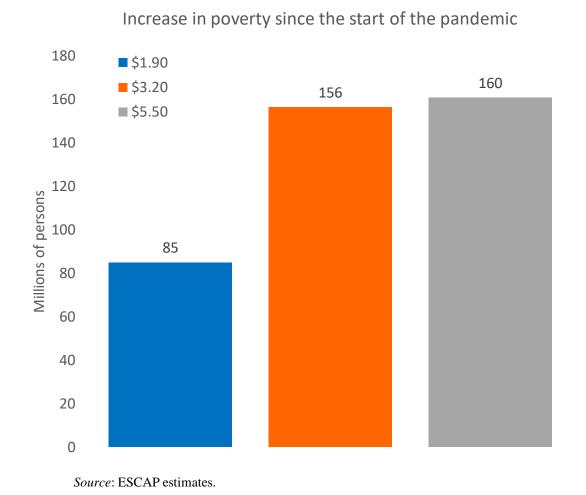
Why should we care about inequality?





The K-shaped recovery: vulnerable sections have been disproportionately affected, while 85 million people pushed back into extreme poverty



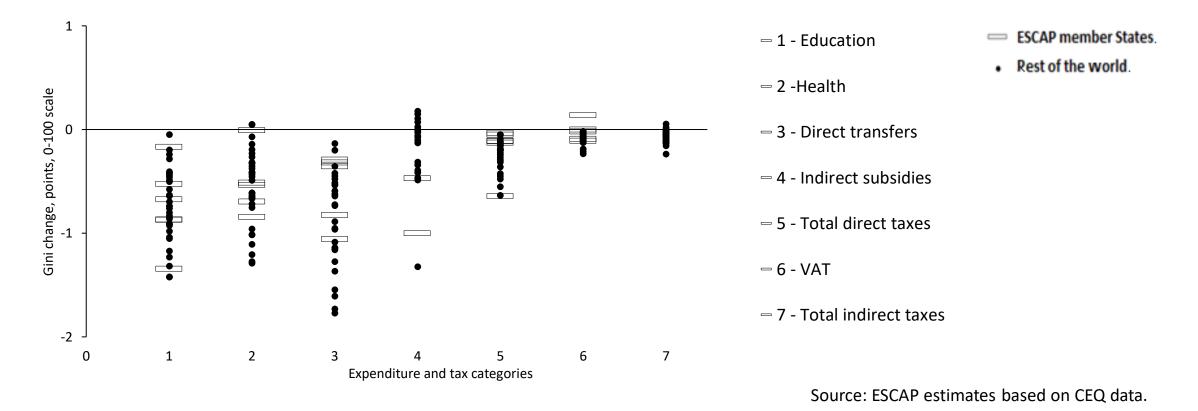




Fiscal spending can tackle inequality but impact varies...

<u>Impact</u> of seemingly same category fiscal policies <u>varies greatly</u> raising questions on effectiveness and targeting Impact of fiscal policies on inequality, according to 1 per cent of GDP expenditure/revenue

Gini coefficient (0-100)

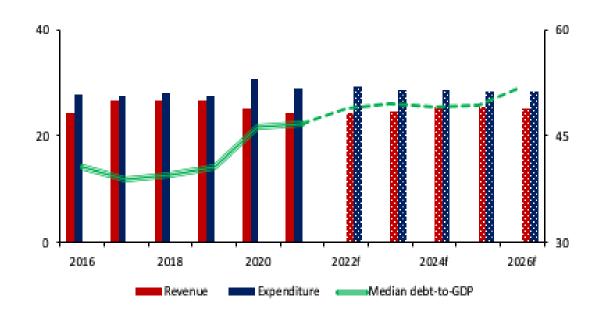




However, fiscal space has dwindled, debt is up, and consolidations are expected

Fiscal indicators

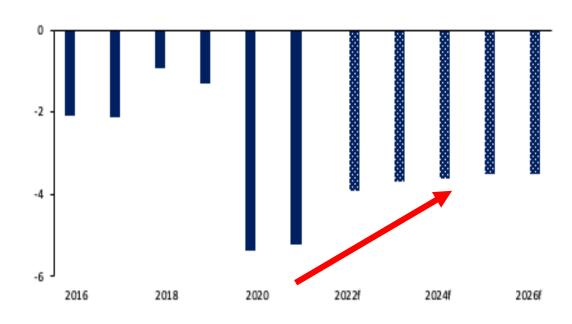
Asia-Pacific developing countries, as a percentage of GDP Percentage



Fiscal balance

Asia-Pacific developing countries, as a percentage of GDP

Percentage

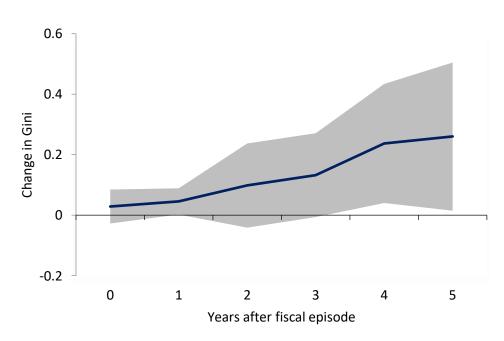


f – forecasts, shaded

Source: ESCAP estimates based on IMF data.

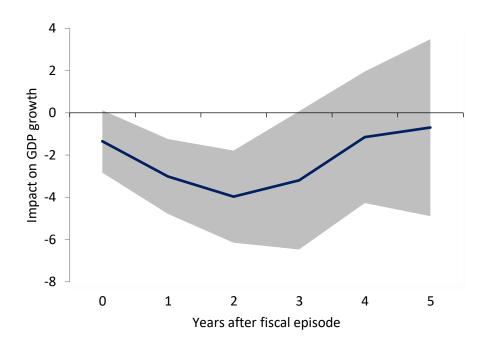
....which are likely to increase inequalities and reduce output.

Inequality, Gini coefficient (0-100)



Source: ESCAP estimates.

GDP per capita growth, percentage points



Hence, need to maintain expenditures in healthcare, education and social protection.

HEALTHCARE



EDUCATION



SOCIAL PROTECTION



which are likely to get cut first....

...but matter the most for recovery and inequality reduction.

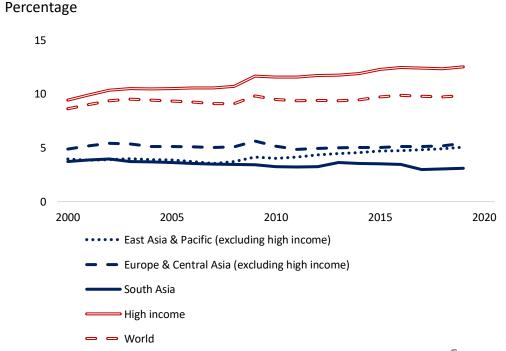
Level of spending on healthcare is already low...

HEALTHCARE



Health expenditures remain much below World and high-income countries averages...

Current health expenditure, percentage of GDP.



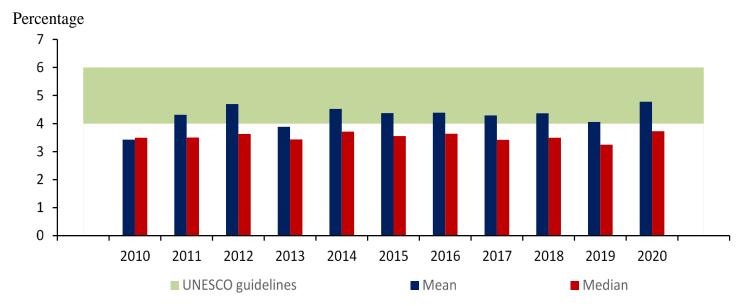
Source: World Bank data.

...same is the case with spending on education...

EDUCATION



Expenditure on education in Asia and the Pacific remains below the global target Spending on education in the Asia-Pacific region, percentage of GDP.



Source: ESCAP estimates based on IMF data.

... and social protection coverage remains low and varies across countries in the region

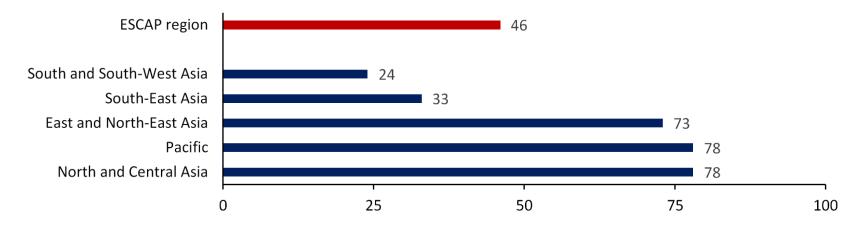
SOCIAL PROTECTION



Social protection coverage rates vary considerably across Asia-Pacific subregions

Social protection coverage by at least one area^a in Asia and the Pacific, latest year available

(Percentage)



Source: ESCAP and ILO, 2020.

^a Excluding health care and illness.



Policy recommendations – Bigger bang-for-the-buck

SPEND INCLUSIVENESS IMPACT EFFICIENCY SMART

Health care

- Provide universal health coverage
- Reduce wasteful and inefficient spending
- Deploy digital health technologies

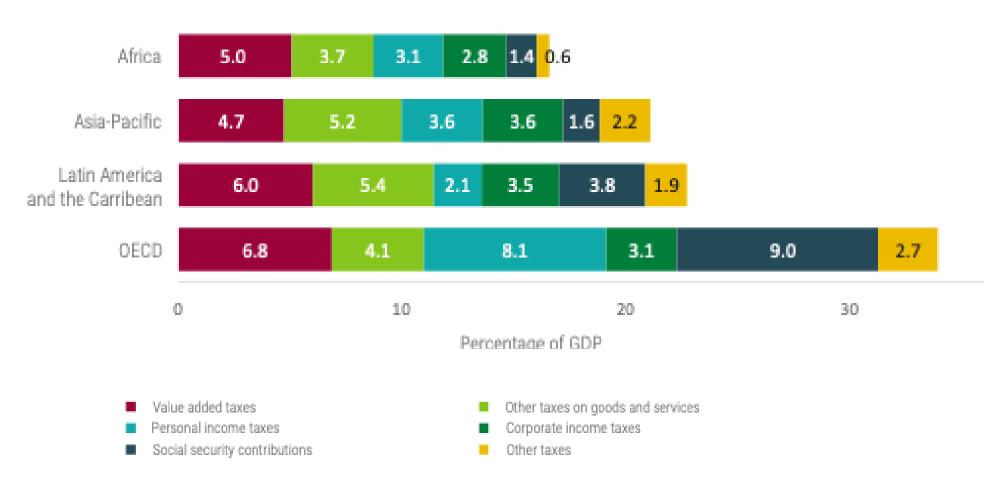
Education

- Strengthen early age education for all
- Eliminate socio-economic barriers at all levels of education
- Close the digital divide

Social protection

- Provide universal basic social protection
- Improve efficiency via digital technologies

Alongside targeted fiscal spending, revenues need to be increased as tax collection remains low in the region



Source: OECD (2021a)

...due to tax avoidance and informality

tax avoidance is high

7.6 per cent of the tax revenue in the Asia-Pacific region was estimated to be lost due to misinvoicing in 2016.

informality is ubiquitous

68 per cent

of workers being employed in informal economy across Asia-Pacific and

up to 90 per cent

in some countries like India.



Policy recommendations – increase revenues



Pay fair share

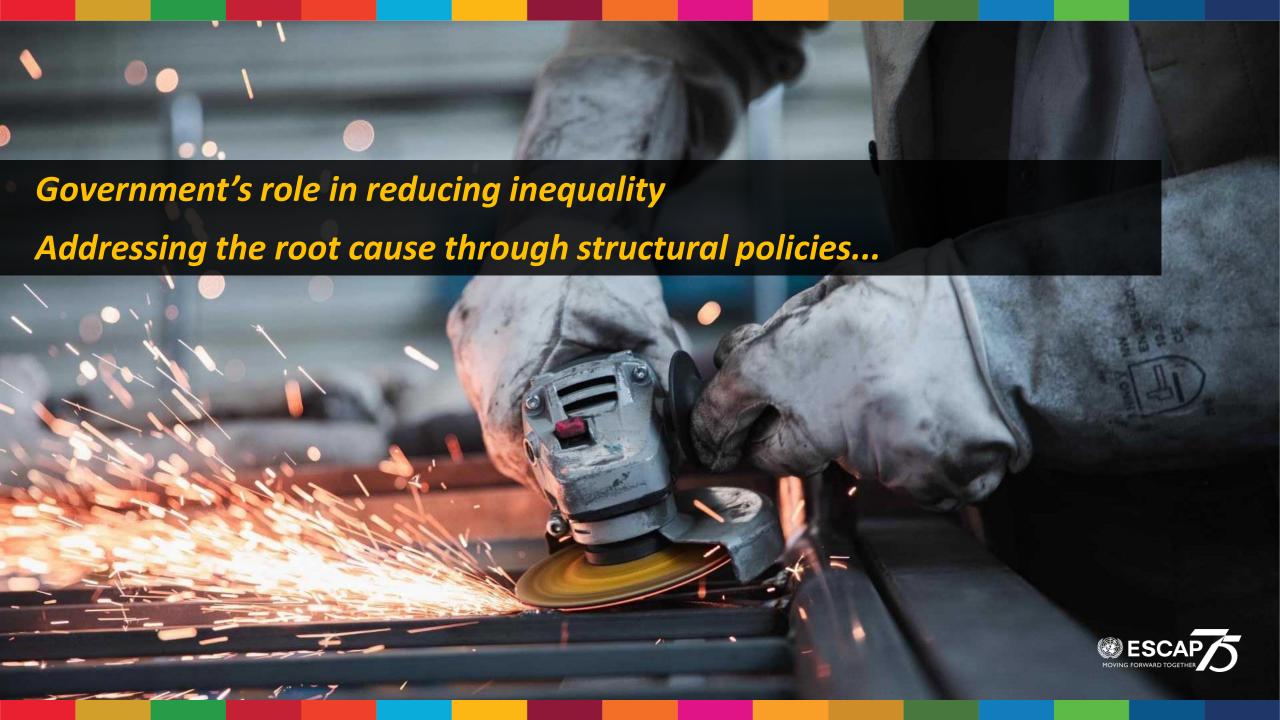
- Ensure all individuals and companies comply with existing regulations
- Close loopholes
- Fight illicit financial flows

Expand tax base

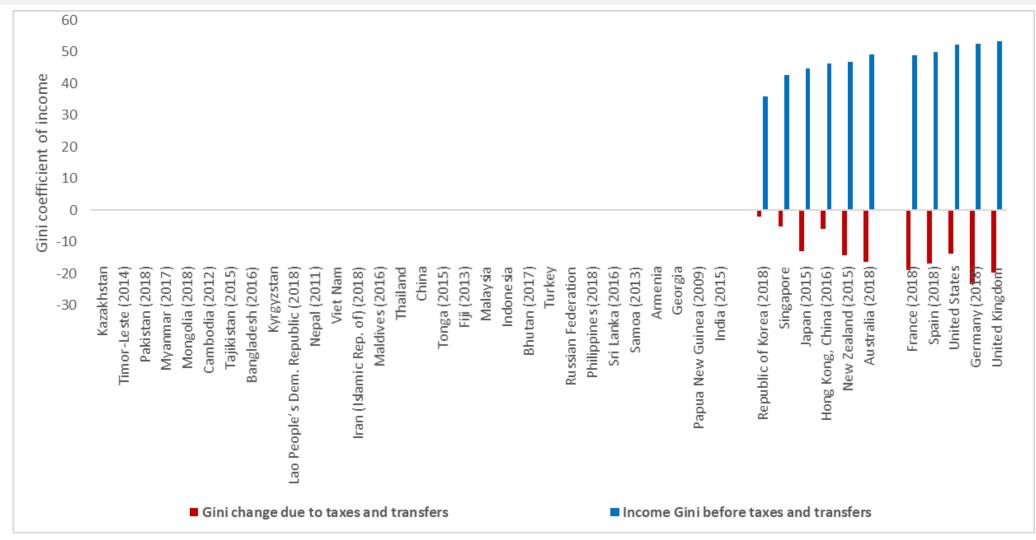
- Formalize business activities
- Expand taxation of digital economy

Shift tax burden

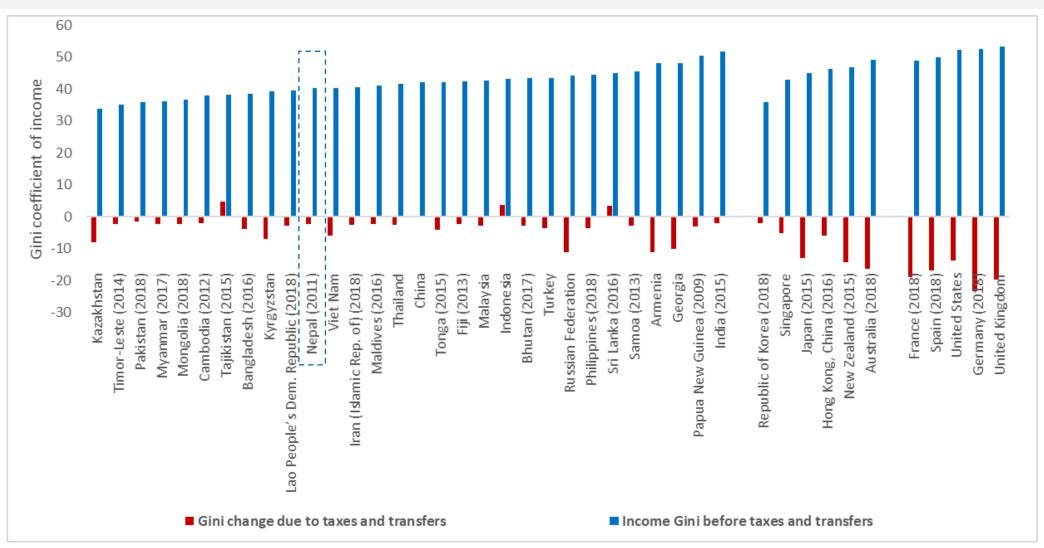
- Take tax burden off from the lowest income households
- Make corporate and personal income taxes more progressive



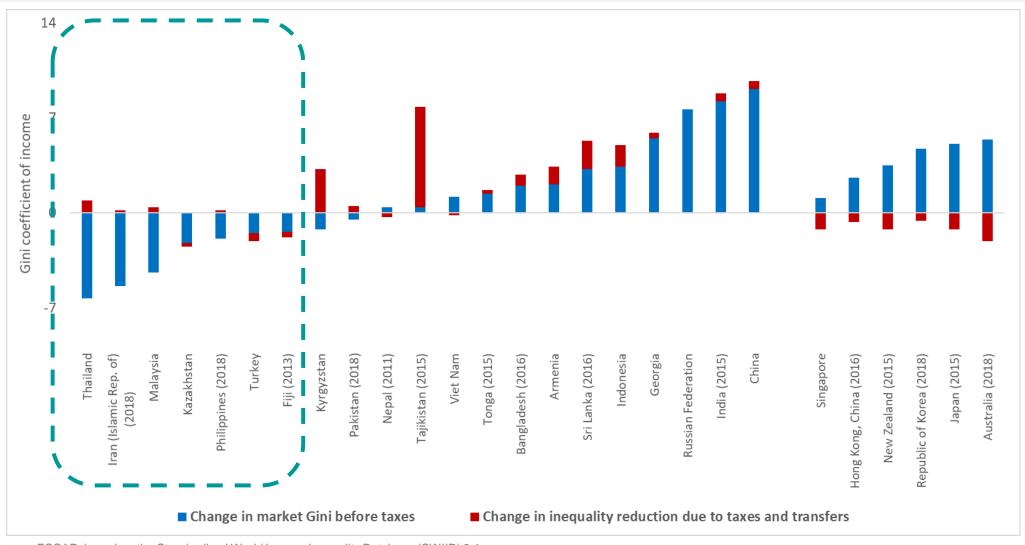
Taxes and transfers play an important role in addressing the symptoms of inequality in advanced countries...



...but their equalizing impact is still highly limited in developing countries



Meanwhile, more could be done by ensuring market would generate fairer outcomes in the first place





These findings suggest that:

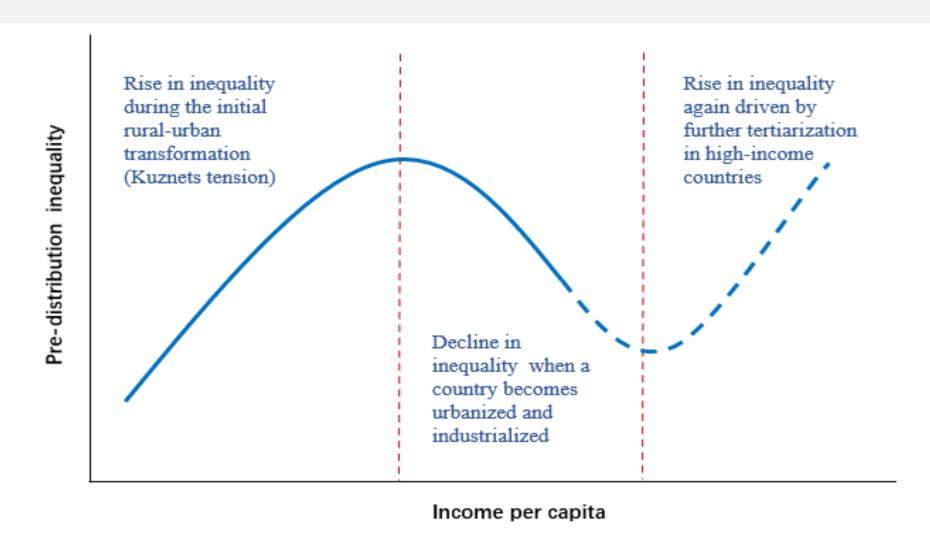
To build forward fairer, policy effort would also be needed to

proactively shape structural and market forces that determine inequality levels and trends in the first place

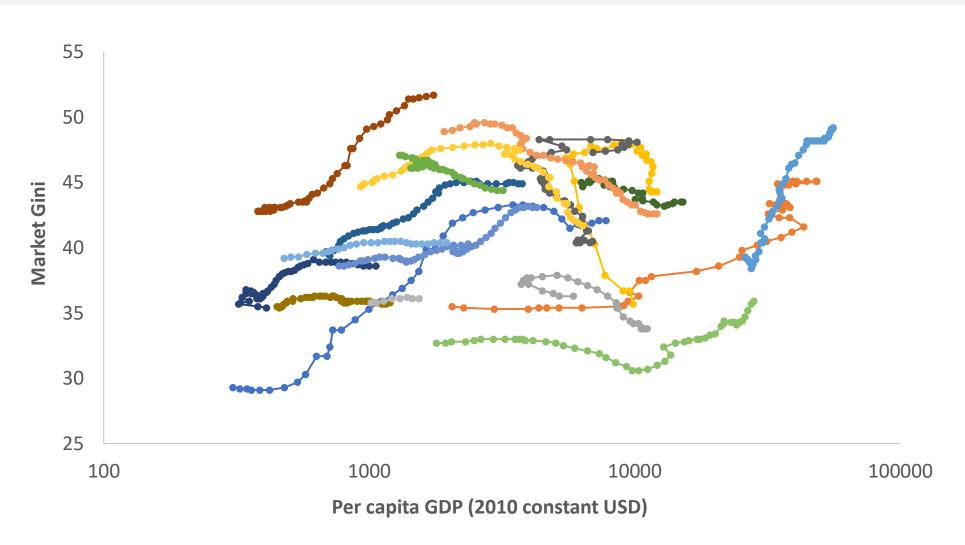
Even for fiscal policies

greater attention should be devoted to using taxes and spending to tilt such structural and market forces in favor of inclusive development

Traditional hypothesis of Kuznets postulates an initial increase in inequality before a subsequent decline, following an inverted U-shape...



... but diversity in national pathways suggests space for policies to have an impact





Policy tips from an analysis of Asia-Pacific cases

Conducive factors

FOR INCLUSIVE STRUCTURAL TRANSFORMATION

Fast & sustained creation of productive jobs (especially through manufacturing)

Universal access to primary & secondary education

Equalized access to infrastructure & essential public services

A fairer starting point & rural development

harmful factors

FOR INCLUSIVE STRUCTURAL TRANSFORMATION

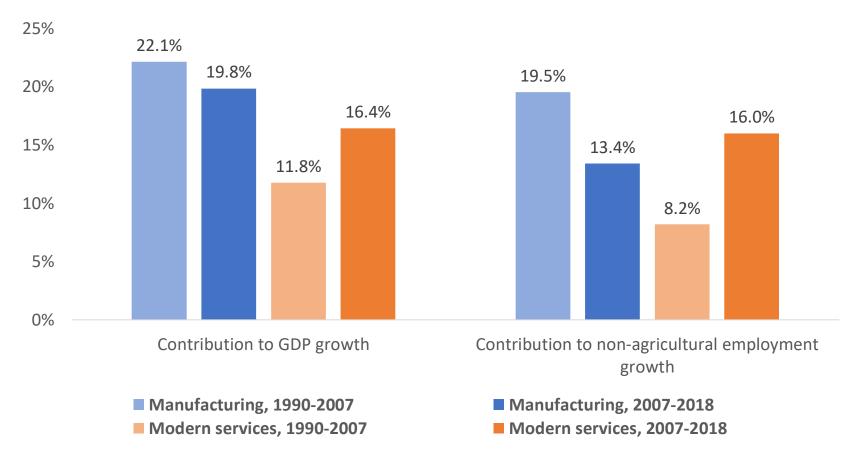
Employment concentration in informal & low-productivity sectors

A youth bulge

Job market segmentation & geographic fragmentation

However, the digital-robotic-Al revolution may upend the older thinking...

Modern services are catching up in contribution to economic and employment growth



Source: UN-ESCAP based on UNU-WIDER UNU-WIDER Economic Transformation Database

... which requires action on three fronts for more equal market outcomes



Structural transformation towards a job-rich path

- Mobilize support for strategic sectors
- Leverage public R&D investment
- Establish correct market signals for private sector technological choices



Income-distribution outcomes of the market

- Strengthen labor's position in the job market
- Empower labor in corporate decision-making processes
- Prioritize equal access in education policies



The socioeconomic disruptions of technological revolution

- Preserve progresses made in broad-based social protection as a first line of defense
- Strengthen support for on-thejob training, lifelong learning and vocational education
- Keep technological changes at a more manageable pace





Monetary policy affects inclusive development, which in turn influences monetary policy effectiveness.

Monetary policy conduct

Monetary Easing

- Lower marginal propensity to consume

- Limited interest rate pass-through

Income and wealth inequality

(+) Borrowers

(+) Asset Holders

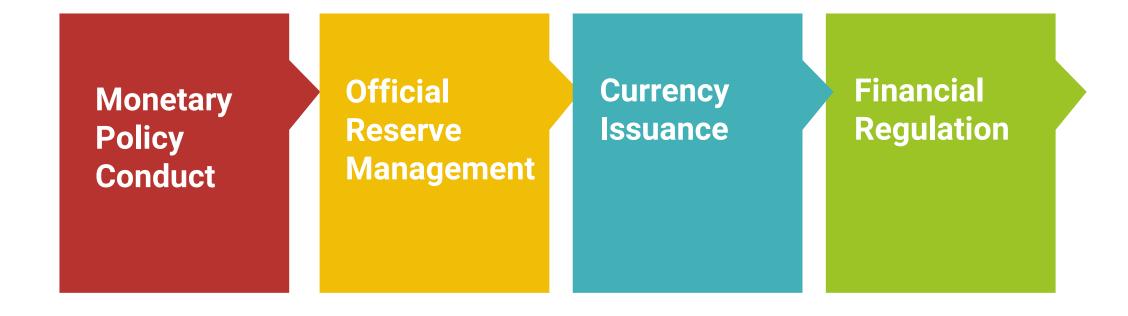
(-) Retirees

- Wealth concentration

- Large informal sector



Central banks should and can promote inclusive development





Central banks should and can promote inclusive development

Monetary Policy Conduct

Official Reserve Management

Currency Issuance

Financial Regulation



Promote inequality-mindful monetary policy



Inequality-mindful monetary policy conduct

- Communicate the distributional impacts to the public
- Consider income/wealth distribution when making monetary policy decisions
- Allocate part of asset purchases to social bonds



Central banks should and can promote inclusive development





Invest official reserves with social gains



Reserve allocations with social gains

- Analyze how this shift affects portfolio performance
- Set up investment committee to make allocation decisions
- Use excess reserve as seed capital for local social projects



Central banks should and can promote inclusive development





Foster financial inclusion through CBDC



Central bank digital currency (CBDC) for financial inclusion

- Choose design features that help financial access
- Identify associated risks and mitigation measures
- Improve digital and financial literacy



Central banks should and can promote inclusive development

Monetary Policy Conduct Official Reserve Management

Currency Issuance

Financial Regulation



Support innovative social-oriented financial instruments



Innovative, social-oriented financial instruments

- Increase understanding among market players
- Develop/harmonize taxonomies for pro-social financial instruments
- Grant financial support to cover high verification cost

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Central banks should not shy away from what they can do:

- Promote financial access, education and consumer protection
- Move existing bank deposits to banks with better ESG rating

Legal amendments and technical capacity are needed

- To invest official reserves in social bonds
- To issue CBDC

Central banks cannot act alone

- Government ministries working on fiscal policy, digital connectivity, national ID
- Financial supervisory agencies for social bond market

Key Takeaways

Inclusion should be at the center of economic policies.

Focus on efficiency and impact of fiscal policy.

Expand domestic revenues, shifting the burden away from low-income households.

Target market outcomes – promote job-rich transformation and empower the labour.

Inclusive central banking is possible.

Redesign monetary policy, reserve management, innovative finance, and digital currencies for inclusive development.

