Building Forward Fairer

East and North-East Asia Policy Dialogue on Economic and Social Survey of Asia and the Pacific 2022

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17 May 2022
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
Economic performance and Outlook
– a nascent recovery and uncertain outlook

OPEN
RETURNING BUSINESS
AS NEW NORMAL
The region experienced a strong economic rebound in 2021

Source: ESCAP estimates and projections.
The region experienced a strong economic rebound in 2021

- Rebound supported by robust external demand

Source: ESCAP based on CEIC, CPB Netherlands Bureau for Economic Policy Analysis
The region countries experienced a strong economic rebound in 2021

- Rebound supported by robust external demand
- In turn, manufacturing and industrial production responded to strong external demand

Source: Based on CEIC data and CPB Netherlands Bureau for Economic Policy Analysis
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 pre-pandemic path

Source: ESCAP estimates and projections.
...and recovery is still nascent and uneven between ENEA countries...

Source: ESCAP estimates and projections.
...and within countries

Recovery in consumer-facing sectors is trailing behind

Source: Based on CEIC.
Note: Median of 3 ENEA countries (China, Mongolia, Republic of Korea) for which data are available.
Inflation is on a rising trend **surpassing targets** in many countries

- Rising global commodity prices
- Soaring 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.
Hence monetary policy has become less accommodative...

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.
Inflation is on a rising trend **surpassing targets** in many countries

- **Korea:**
  - April 14 raised Base Rate to 1.50 % (+ 0.25)

- **Mongolia:**
  - March 24 raised Policy Rate to 9.00 % (+ 2.50)

- **China:**
  - December 2021 bank reduced its one-year loan prime rate to 3.8% (-0.05)
  - Jan 20 further cut Loan Prime Rate (LPR) to 3.7% (-0.10)

- **Japan:**
  - left its key short-term interest rate unchanged at -0.1% and that for 10-year bond yields around 0% during its April meeting

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 moderation in China’s will no doubt weigh on the region’s growth momentum

- The recent Russia-Ukraine conflict has cast a shadow on recovery prospects

- Risks of long-lasting scars and macroeconomic stability are rising

Source: ESCAP estimates and projections.
Policy Considerations

Co-exist with the pandemic

Avoid macroeconomic instability through prudent fiscal and monetary policies

Prioritize policies to reduce inequality and minimize scarring

Continue to build resilience into the system
Building forward fairer will require coordinated government action.
Government’s role in reducing inequality
Fiscal policy matters...
Fiscal spending can **tackle inequality** ..... but **impact varies**...

*Impact of seemingly same category fiscal policies varies greatly 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)

Source: ESCAP estimates based on CEQ data.
Fiscal spending can **tackle inequality ..... but impact varies...**

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Gini coefficient (0-100)

![Boxplot showing Gini coefficients for different fiscal categories.](image)

- 1 - Education
- 2 - Health
- 3 - Direct transfers
- 4 - Indirect subsidies

Source: ESCAP estimates based on CEQ data.
Impact of seemingly same category fiscal policies varies greatly 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)

Fiscal spending can **tackle inequality ..... but impact varies...**

Source: ESCAP estimates based on CEQ data.
However, fiscal space has dwindled, debt is up, and consolidations are expected.

Source: ESCAP estimates based on IMF data.

Note: The suffix “f” after some years means “forecast”; these years are depicted in shaded bars.
...which are likely to increase inequalities and reduce output.

Inequality, Gini coefficient (0-100)

GDP per capita growth, percentage points

Source: ESCAP estimates.
Hence, need to maintain expenditures in healthcare, education and social protection.

which are likely to get cut first....
...but matter the most for recovery and inequality reduction.
Policy recommendations – Bigger bang-for-the-buck

Health care
- Provide universal health coverage

Education
- Strengthen early age education for all

Social protection
- Provide universal basic social protection
Policy recommendations – Bigger bang-for-the-buck

Health care

- Provide universal health coverage
- Reduce wasteful and inefficient spending

Education

- Strengthen early age education for all
- Eliminate socio-economic barriers at all levels of education

Social protection

- Provide universal basic social protection
- Improve efficiency via digital technologies
Policy recommendations – Bigger bang-for-the-buck

**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.

Source: OECD (2021a)
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
Government’s role in reducing inequality
Addressing the root cause through structural policies...
Taxes and transfers play an important role in addressing the symptoms of inequality in advanced countries...

Source: ESCAP, based on the Standardized World Income Inequality Database (SWIID) 9.1 (accessed on 26 November 2021)
...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.

Source: ESCAP, based on the Standardized World Income Inequality Database (SWIID) 9.1
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**

Source: UN-ESCAP based on SWIID & WDI.
... but diversity in national pathways suggests space for policies to have an impact.

Market Gini and per capita GDP, 1970-2019
(countires with more than 10 milion people)

Source: UN-ESCAP based on SWIID & WDI.
... but diversity in national pathways suggests space for policies to have an impact

Source: UN-ESCAP based on SWIID & WDI.
Policy tips from an analysis of Asia-Pacific cases

<table>
<thead>
<tr>
<th>Conductive Factors for Inclusive Structural Transformation</th>
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<tr>
<td>Fast &amp; sustained creation of productive jobs (especially through manufacturing)</td>
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<tr>
<td>Universal access to primary &amp; secondary education</td>
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<tr>
<td>Equalized access to infrastructure &amp; essential public services</td>
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<td>A fairer starting point &amp; rural development</td>
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<table>
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<th>Harmful Factors for Inclusive Structural Transformation</th>
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<td>Employment concentration in informal &amp; low-productivity sectors</td>
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<tr>
<td>A youth bulge</td>
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<td>Job market segmentation &amp; geographic fragmentation</td>
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However, the digital-robotic-AI 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

**Guide**

*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

**Shape**

*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

**Manage**

*The socioeconomic disruptions of technological revolution*

- Preserve progresses made in broad-based social protection as a first line of defense
- Strengthen support for on-the-job training, lifelong learning and vocational education
- Keep technological changes at a more manageable pace
Role of Central Banking in Inclusive Development
Central banks in the region have actively adopted measures to **support financial inclusion**

Central banks in ENEA refer to inclusive finance or development in their official documents

**Republic of Korea**
- Expanding financial safety nets
- Providing economic education

Engaging global initiatives on financial inclusion and education

- **Alliance for Financial Inclusion**
  - China

- **International Network on Financial Education**
  - Japan, Mongolia, Republic of Korea

Source: Kravchenko, 2018.
Central banks should and can promote inclusive development.
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
Promote inequality-mindful monetary policy

- Inflation stability

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
Invest official reserves with social gains

Safety & liquidity

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
Adequate cash in circulation

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

Foster financial inclusion through CBDC
Support innovative social-oriented financial instruments

Robust financial sector

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

1. 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

2. Legal amendments and technical capacity are needed:
   - To invest official reserves in social bonds
   - To issue CBDC

3. 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 labor.

Inclusive central banking is possible.

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


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