



INCOME INEQUALITY IN DEVELOPING AND TRANSITION ECONOMIES IN ASIA: RECENT PATTERNS AND POLICY DRIVERS (2017–2024 YEARS EVIDENCE)

Muhammadkhon Muydinov

Fergana State University, Doctoral Researcher

Abstract

Income inequality remains a central development constraint in Asia, especially for countries navigating structural transformation, urbanization, and institutional transition. This study compares recent inequality dynamics across a mixed group of transition economies (Uzbekistan, Kazakhstan) and developing/emerging economies (China, Viet Nam, Indonesia, Philippines, India, Bangladesh) using the World Bank's Gini index and contextual macro indicators (GDP per capita, current US\$). Results show (i) moderate inequality in Uzbekistan and Kazakhstan, but with recent widening in Uzbekistan (2022–2024); (ii) declining inequality in China since 2018; (iii) persistently higher inequality in the Philippines; and (iv) middle-range inequality in Viet Nam and Indonesia with short-term fluctuations. The findings support the view that inequality trajectories in Asia are shaped by the interaction of labor-market formality, fiscal redistribution capacity, spatial concentration of growth, and exposure to shocks. Policy implications emphasize targeted social protection, equalization transfers, human capital investment, and productivity-enhancing structural reforms to broaden the gains from growth.

Keywords: Income inequality, Gini index, transition economies, developing Asia, spatial inequality, inclusive growth.

Introduction

Income inequality has emerged as one of the most persistent and policy-relevant challenges facing developing and transition economies in Asia. Despite



***Modern American Journal of Business,
Economics, and Entrepreneurship***

ISSN (E): 3067-7203

Volume 01, **Issue** 09, **December**, 2025

Website: usajournals.org

***This work is Licensed under CC BY 4.0 a Creative Commons
Attribution 4.0 International License.***

remarkable progress in economic growth, poverty reduction, and structural transformation over the last three decades, the distribution of income across individuals, households, and regions remains highly uneven. In many Asian countries, rapid growth has been accompanied by widening disparities between urban and rural areas, dynamic industrial centers and peripheral regions, and skilled and unskilled segments of the labor force. These inequalities not only shape economic outcomes but also influence social cohesion, political stability, and long-term development sustainability.

The Asian region presents a particularly important context for inequality research for three reasons. First, Asia is home to a diverse group of economies at different stages of development, ranging from lower-income developing countries to upper-middle-income transition economies. Second, the region has experienced some of the fastest episodes of economic growth in modern history, driven by industrialization, export-oriented strategies, and integration into global value chains. Third, many Asian countries have undergone deep institutional and structural transitions—moving from centrally planned or highly regulated systems toward market-oriented economies—often without fully developed redistribution mechanisms. As a result, growth outcomes have been spatially and socially uneven, generating new forms of inequality alongside traditional income gaps.

In developing Asian economies, inequality is frequently linked to labor market dualism, informality, and unequal access to education and productive assets. Large informal sectors limit income stability and social protection coverage, while differences in human capital accumulation reinforce wage disparities. In transition economies, inequality dynamics are shaped by additional factors such as privatization processes, restructuring of state enterprises, decentralization of fiscal authority, and regional divergence in investment flows. These processes can amplify income gaps across regions and social groups, particularly during periods of reform acceleration or external economic shocks.

Theoretical perspectives on inequality provide useful insights into these dynamics. Classical development theories, including the Kuznets hypothesis, suggest that inequality may rise in the early stages of economic development as labor shifts from low-productivity agriculture to higher-productivity industrial



***Modern American Journal of Business,
Economics, and Entrepreneurship***

ISSN (E): 3067-7203

Volume 01, **Issue** 09, **December**, 2025

Website: usajournals.org

***This work is Licensed under CC BY 4.0 a Creative Commons
Attribution 4.0 International License.***

and urban sectors. However, more recent empirical evidence indicates that inequality trajectories are neither uniform nor inevitable; instead, they depend critically on institutional quality, labor market policies, fiscal redistribution, and regional development strategies. In the Asian context, countries with similar income levels often display markedly different inequality outcomes, underscoring the importance of policy choices rather than growth alone.

From a policy perspective, income inequality has gained renewed attention due to its implications for inclusive growth and long-term economic performance. High and persistent inequality can constrain aggregate demand, reduce social mobility, weaken human capital accumulation, and undermine trust in public institutions. Moreover, inequality interacts with regional disparities: regions with limited access to infrastructure, quality education, and health services tend to lag behind economically, reinforcing interregional income gaps and limiting national convergence. For developing and transition economies, managing these disparities is particularly challenging given fiscal constraints and uneven administrative capacity.

Recent global shocks—including the COVID-19 pandemic, inflationary pressures, and geopolitical disruptions—have further highlighted the vulnerability of lower-income households and regions in Asia. These shocks have affected labor markets asymmetrically, often hitting informal workers and service-sector employees hardest, while wealthier and more urbanized groups recovered more quickly. As a result, short-term inequality dynamics may diverge from longer-term trends, making up-to-date empirical analysis essential for evidence-based policymaking.

Against this background, the present study provides a comparative analysis of income inequality in selected developing and transition economies in Asia using internationally comparable indicators. The paper focuses on recent patterns in income distribution, drawing on official household survey-based Gini index data and situating inequality outcomes within broader development contexts. By comparing countries with different growth models, institutional legacies, and income levels, the study aims to identify common patterns as well as country-specific trajectories.



The main objectives of this research are threefold. First, it seeks to document the most recent levels and short-term trends of income inequality across selected Asian economies. Second, it examines how inequality outcomes relate to stages of development and economic structure, emphasizing differences between developing and transition economies. Third, it discusses key policy channels through which governments can mitigate excessive inequality while sustaining economic growth.

This study contributes to the existing literature in several ways. Empirically, it updates comparative evidence on inequality in Asia using the latest available internationally harmonized data. Analytically, it integrates insights from development economics, transition theory, and regional economics to interpret observed inequality patterns. From a policy standpoint, it highlights practical implications for inclusive growth strategies tailored to the specific challenges faced by developing and transition economies.

The remainder of the paper is organized as follows. Section 2 describes the data sources and methodological approach. Section 3 presents comparative results on income inequality levels and recent trends. Section 4 discusses the findings in light of theoretical and institutional factors and outlines policy implications. Section 5 concludes by summarizing key insights and suggesting directions for future research.

Methodologies and data

The methodological approach adopted in this study is grounded in the principles of comparative development analysis, aiming to examine recent patterns of income inequality across selected developing and transition economies in Asia. Rather than relying on complex econometric identification strategies, which are constrained by irregular data availability and measurement inconsistencies across countries, the study focuses on a rigorous descriptive and interpretive analysis of internationally harmonized inequality indicators. This approach allows for meaningful cross-country comparisons, while also respecting the empirical limitations inherent in the region's household survey data.

The core of the analysis is built upon the Gini index, sourced from the World Bank's Poverty and Inequality Platform and the World Development Indicators



database. The Gini index remains the most widely recognized measure for summarizing national income inequality because it provides a single, intuitive metric that reflects the overall distribution of income or consumption within a country. Although the mathematical formulation of the Gini index is consistent across countries, its interpretation must be approached with care. Many Asian economies rely on consumption-based surveys rather than income-based surveys, which can produce systematically lower Gini values. Therefore, while the index offers a robust basis for comparison, it is understood as reflecting harmonized but not perfectly identical underlying concepts.

The selection of countries for this study was guided by both theoretical relevance and empirical practicality. The sample includes two transition economies—Uzbekistan and Kazakhstan—alongside several developing economies representing different stages of industrialization and structural transformation, such as China, Viet Nam, Indonesia, the Philippines, India, and Bangladesh. These countries were chosen not only because they offer sufficient recent data for analysis, but also because they illustrate contrasting development pathways within Asia: some rely heavily on export-led manufacturing, others on natural resource revenues, and others still are undergoing institutional transitions or managing large informal labor markets. Together, they provide a diverse and analytically rich set of cases through which broader regional inequality dynamics can be understood.

Time coverage represents one of the methodological challenges in inequality research in Asia. Household survey data are collected at irregular intervals, which leads to an unbalanced panel of observations across countries. For this reason, the analysis focuses on the most recent available Gini estimates for each country, supplemented by short-term comparisons where two or more consecutive observations exist. This approach allows the study to identify whether inequality is rising, falling, or remaining stable within each national context, without forcing artificial trends or imputations that could distort the underlying data.

To contextualize inequality outcomes within broader development trajectories, the study incorporates GDP per capita (current US dollars) from the World Bank's World Development Indicators. This measure provides a general sense



***Modern American Journal of Business,
Economics, and Entrepreneurship***

ISSN (E): 3067-7203

Volume 01, Issue 09, December, 2025

Website: usajournals.org

***This work is Licensed under CC BY 4.0 a Creative Commons
Attribution 4.0 International License.***

of each country's income level and stage of development, allowing the analysis to assess whether inequality patterns follow expected theoretical relationships or diverge due to institutional or structural factors. Importantly, GDP per capita is not treated as an explanatory variable in a statistical model, but rather as a contextual reference that helps to situate each country within a meaningful comparative framework.

Interpreting the data requires attention not only to numerical patterns but to the institutional and structural forces shaping them. Therefore, the methodology integrates elements from development economics, labor market theory, and spatial inequality research. This interdisciplinary perspective makes it possible to interpret the empirical indicators in light of broader national characteristics—such as the degree of labor market informality, the structure of fiscal redistribution, the spatial distribution of economic activity, and the sequence of institutional reforms undertaken by transition economies. In doing so, the analysis moves beyond a simplistic reading of Gini values and instead examines the processes through which inequality is produced and transformed.

At the same time, the methodology acknowledges its inherent limitations. The Gini index, while widely used, summarizes inequality in a single dimension and does not capture differences within particular income groups or regions. It cannot reveal whether inequality is driven primarily by urban–rural divides, interregional disparities, or differences within the labor market. Moreover, the absence of annual data limits the degree to which econometric techniques can be applied, particularly those requiring consistent time-series information. Nonetheless, by using the highest-quality publicly available global dataset and adopting a careful comparative strategy, the study provides a meaningful and empirically grounded understanding of inequality patterns across Asia.

In summary, the methodological framework combines harmonized inequality measures, contextual macroeconomic indicators, and a comparative interpretive lens. This approach allows the study to identify both common trends and country-specific trajectories, thereby producing a nuanced and analytically robust account of how inequality is evolving across developing and transition economies in Asia. It also situates the empirical findings within broader



theoretical debates, making the methodology not only a technical foundation for the study but an integral part of its contribution to the literature.

Results

The comparative evidence on income inequality across developing and transition economies in Asia reveals a landscape that is both diverse and rapidly evolving. Although the region has experienced significant economic progress over the last decade, inequality outcomes vary remarkably from one country to another, reflecting differences in economic structures, institutional maturity, and policy choices. When examining the latest available data from 2017 to 2024, it becomes evident that income inequality in Asia cannot be generalized into a single pattern; instead, it reflects a complex interplay of development pathways and national priorities.

Across the selected economies, the Gini index ranges roughly between 25 and 40, indicating moderate to high inequality by global standards. Yet countries fall into distinct clusters, and these clusters reveal interesting contrasts. For example, the Philippines stands out with one of the highest Gini levels in the region, reaching around 39 in recent estimates. This high level of inequality persists despite the country's steady economic growth, suggesting that structural and institutional challenges outweigh the redistributive effects of growth. Conversely, countries such as India and Kazakhstan appear to exhibit relatively low inequality, though for different reasons. India's Gini indicator is based on consumption rather than income, which tends to produce lower values, while Kazakhstan benefits from stronger redistributive capacity supported by its resource-based fiscal revenues. These contrasts highlight how the nature of household surveys and the strength of fiscal mechanisms significantly shape observed inequality levels.

A considerable share of Asian countries—including China, Viet Nam, Uzbekistan, and Indonesia—fall within a middle zone of inequality, generally between 34 and 36 on the Gini scale. Although the numerical differences between these countries may appear small, their underlying structural drivers diverge considerably. China and Viet Nam share similar inequality ranges, but their short-term trajectories move in different directions: China has experienced a gradual decline in inequality since 2018, largely due to expansive poverty



reduction programmes and enhanced rural revitalization policies, while Viet Nam has maintained a relatively stable inequality level, reflecting the balance between rapid export-led growth and persistent regional disparities. Indonesia, by contrast, has moved through a more cyclical inequality pattern. After experiencing a temporary rise in inequality during the pandemic, the country has since recorded a modest improvement, driven by a recovery in the labor market and expansions in social assistance programmes.

Transition economies offer another dimension of contrast. Uzbekistan, which is undergoing rapid institutional and economic reform, has seen a noticeable increase in inequality since 2022. As markets liberalize and new private-sector opportunities emerge, income gaps between urban centres—particularly Tashkent—and peripheral regions have widened. This pattern is consistent with transition theory, which often predicts temporary rises in inequality as economies shift from administratively controlled systems to market-oriented structures. Kazakhstan, however, presents almost the opposite experience: its relatively low and stable inequality levels suggest that strong fiscal redistribution and long-standing social programmes have mitigated the inequality pressures typically associated with resource-dependent economies. This divergence between Uzbekistan and Kazakhstan underscores how reform sequencing and redistribution frameworks significantly influence distributional outcomes.

When examining inequality trends from a regional or spatial perspective, additional contrasts emerge. Countries with concentrated industrial zones, such as Viet Nam, China, and Indonesia, display persistent gaps between coastal or metropolitan areas and inland provinces. Meanwhile, geographically fragmented countries like the Philippines face inherent spatial challenges, with island-to-island disparities limiting economic mobility and equal access to services. Uzbekistan exhibits clear signs of Tashkent-centric development, while Kazakhstan's inequality remains tempered by more effective revenue-sharing mechanisms. These patterns illustrate that spatial inequality is a crucial underlying factor in national inequality outcomes, even when the Gini index captures only an aggregate national snapshot.



***Modern American Journal of Business,
Economics, and Entrepreneurship***

ISSN (E): 3067-7203

Volume 01, **Issue** 09, December, 2025

Website: usajournals.org

***This work is Licensed under CC BY 4.0 a Creative Commons
Attribution 4.0 International License.***

Although income levels differ substantially across the sample—with China exceeding USD 13,000 per capita and India and Bangladesh remaining below USD 3,000—there is no straightforward relationship between development level and inequality. In fact, some lower-income countries record moderate inequality, while some middle-income economies show higher disparities. This finding challenges traditional expectations and suggests that institutional quality, labor market structure, and redistributive policies are more decisive than income level alone in determining whether growth translates into more equal outcomes.

Taken together, the evidence illustrates that Asia's inequality landscape is shaped by multiple, and often competing, forces. Rapid economic growth can reduce inequality when paired with strong social protection and spatially balanced development, as seen in China's recent progress. Yet growth can also lead to rising disparities if left unmanaged, as demonstrated by Uzbekistan's increasing inequality during its transition process and the Philippines' entrenched structural challenges. Similarly, improvements in labor market conditions can temporarily reduce inequality, as Indonesia's post-pandemic experience shows, although these gains remain vulnerable to macroeconomic shocks.

Overall, the results indicate that while income inequality in Asia is neither universally high nor uniformly falling, it remains a central developmental concern. Differences between transition economies and emerging markets, between export-oriented and domestic-demand-driven models, and between geographically cohesive and fragmented states all contribute to the region's complex inequality dynamics. The findings therefore emphasize the importance of tailored policy approaches that address both national structural factors and deeper regional disparities.

Discussions

The comparative patterns observed across Asian developing and transition economies reveal that income inequality is deeply embedded in broader structural, institutional, and spatial dynamics. A central analytical insight emerging from the data is that income disparities are not merely the result of differences in household earnings but are shaped by interconnected developmental processes that unfold unevenly across social groups and regions.



Consequently, the inequality trajectories of the selected economies cannot be interpreted in isolation; rather, they must be situated within their specific growth models, reform strategies, and redistributive capacities.

One of the most striking analytical contrasts emerges between economies undergoing structural transition and those advancing through export-oriented industrial expansion. Uzbekistan, for example, illustrates how economic liberalization can initially accentuate income disparities. Market reforms tend to create new high-income opportunities in urban centres, especially in sectors such as services, construction, finance, and trade, while rural households and state-dependent workers often adjust more slowly. This sequencing effect is characteristic of transition economies, where institutional frameworks evolve in stages and where private-sector expansion typically benefits skilled and urban populations first. The rise in Uzbekistan's Gini index after 2022 therefore reflects not only the immediate outcomes of market forces but also the deeper restructuring of labor markets and regional development patterns. As economic activity becomes increasingly concentrated in major urban hubs like Tashkent, spatial inequality intensifies, elevating national inequality in the process.

Kazakhstan, however, provides a contrasting transition experience. Although sharing a Soviet legacy and similar structural reforms in the early independence period, Kazakhstan's inequality levels have remained notably lower. This difference may be attributed to its stronger fiscal system, which is supported by resource revenues that allow the government to redistribute income more effectively through social programmes and regional investments. Kazakhstan's extensive public service delivery—including education, healthcare, and pension systems—has historically helped reduce the dispersion of household incomes, particularly in rural areas. Thus, despite modest increases in inequality over recent years, the overall distribution remains comparatively equitable. The diverging trajectories of Kazakhstan and Uzbekistan underscore the analytical point that transition itself does not inevitably produce inequality; rather, the institutional capacity to redistribute gains and manage regional divergence plays a decisive role.

Among export-oriented developing economies, the inequality dynamics of China and Viet Nam exhibit both similarities and notable differences. Both



economies have reaped substantial growth dividends from integration into global value chains, yet their inequality pathways highlight the influence of policy intervention. China's gradual decline in inequality since 2018 can be plausibly linked to extensive poverty reduction programmes, targeted fiscal transfers, and rural development strategies, which have reduced the traditional urban–rural divide. Moreover, China's broadening of social insurance coverage and investment in lagging inland regions has moderated the previously strong tendency toward coastal-led growth. Viet Nam, in contrast, has maintained a relatively stable level of inequality over the same period. Its manufacturing expansion has generated widespread employment, helping contain wage dispersion, yet persistent gaps between dynamic export centres—such as the Red River Delta and Ho Chi Minh City region—and inland provinces remain influential. The stability of Viet Nam's inequality levels thus reflects an equilibrium between forces that widen disparities and those that promote inclusive job creation.

Indonesia and the Philippines provide further insight into how institutional and spatial conditions shape inequality in emerging Asian economies. Indonesia's inequality has fluctuated in response to macroeconomic shocks, most notably the COVID-19 pandemic, which disproportionately affected informal and service-sector workers. The subsequent improvement in 2024, driven by labor market recovery and the expansion of social protection schemes, demonstrates the potential of policy to counteract shock-induced inequality. However, the cyclical nature of Indonesia's inequality trajectory suggests that structural vulnerabilities—particularly informality and uneven regional development—remain persistent challenges.

The Philippines, on the other hand, continues to exhibit some of the highest inequality levels in the region. This enduring pattern reflects the combined effects of geographic fragmentation, limited fiscal redistributive capacity, and deep disparities in educational quality and labor market opportunities. The country's archipelagic structure makes economic integration costly and unevenly distributed, contributing to persistent differences between urbanized centres such as Metro Manila and peripheral islands. This reinforces the broader analytical observation that high inequality often emerges where structural



***Modern American Journal of Business,
Economics, and Entrepreneurship***

ISSN (E): 3067-7203

Volume 01, **Issue** 09, **December**, 2025

Website: usajournals.org

***This work is Licensed under CC BY 4.0 a Creative Commons
Attribution 4.0 International License.***

dualism is pronounced and where state capacity to equalize opportunities across regions is constrained.

India and Bangladesh introduce additional nuance to the comparative analysis. Although India reports a relatively low Gini index, measurement differences—particularly the reliance on consumption-based rather than income-based surveys—complicate direct comparison. Nevertheless, India’s inequality dynamics must be interpreted in light of its large informal sector, diverse state-level governance systems, and substantial regional disparities. Bangladesh, showing moderate inequality, illustrates how rapid manufacturing growth, especially in the garment sector, can generate employment opportunities that reduce extreme poverty but still leave underlying structural inequality largely intact. Both countries highlight the need to consider sectoral composition, informality, and regional divergence when analyzing inequality patterns.

Across these diverse country experiences, one overarching analytical theme becomes clear: inequality in Asia cannot be explained solely by levels of economic development. While traditional theories such as the Kuznets curve link income inequality to stages of growth, the present findings suggest that institutional quality, labor market structure, social protection systems, and the spatial distribution of economic activity are more critical determinants. Countries with similar income levels—such as Viet Nam and the Philippines—exhibit markedly different inequality outcomes, while others with very different income levels—such as China and Viet Nam—show similar Gini values. These patterns indicate that the interaction between structural transformation and institutional capacity is a more powerful explanatory framework than income level alone.

Moreover, the analysis reveals that spatial inequality is a pervasive underlying dimension across all sampled economies. Whether manifested through urban–rural divides, coastal–inland disparities, or capital-city concentration, regional imbalances play a central role in shaping national inequality outcomes. This spatial component is especially important because it interacts with access to services, infrastructure, education, and employment opportunities, thereby influencing both the immediate distribution of income and the long-term prospects for intergenerational mobility.



In summary, the comparative analysis demonstrates that income inequality in developing and transition economies in Asia is the result of multifaceted and country-specific processes. While some economies have successfully moderated inequality through targeted interventions and inclusive growth strategies, others continue to face structural constraints that perpetuate disparities. The region's inequality landscape is therefore not uniform but characterized by contrasting trajectories that reflect differences in policy choices, reform pathways, and institutional capabilities.

Discussions

The findings of this study contribute to a deeper understanding of how income inequality evolves within developing and transition economies in Asia, demonstrating that distributional outcomes cannot be attributed solely to economic growth or development stage. Instead, the evidence underscores the importance of institutional arrangements, labor-market conditions, spatial development patterns, and the sequencing of reforms. By interpreting the empirical results within broader theoretical frameworks, this section situates the observed inequality dynamics within the existing literature and reflects on their implications for policy and future research.

A central theme emerging from the comparative results is that inequality trajectories across Asia are shaped as much by institutional quality as by economic expansion. This aligns with the insights of Rodríguez-Pose (2013), who emphasizes that institutions determine how economic gains are distributed across regions and social groups. For instance, Kazakhstan's relatively low inequality can be linked to institutional mechanisms that enable more effective redistribution of natural resource revenues, whereas Uzbekistan's rising inequality reflects the transitional strain created by market liberalization in the absence of fully matured institutional buffers. These contrasting outcomes reinforce the argument made widely in post-transition economic literature: that reform sequencing and the presence of robust public institutions strongly influence whether growth translates into shared prosperity.

The experience of China and Viet Nam further illustrates how structural transformation interacts with redistributive capacity. Classical development



***Modern American Journal of Business,
Economics, and Entrepreneurship***

ISSN (E): 3067-7203

Volume 01, **Issue** 09, **December**, 2025

Website: usajournals.org

***This work is Licensed under CC BY 4.0 a Creative Commons
Attribution 4.0 International License.***

theories such as the Kuznets hypothesis suggest that inequality tends to rise in early industrialization before declining in later stages. While China's declining Gini since 2018 may be seen as consistent with the downward phase of the Kuznets curve, a more compelling interpretation lies in the state's targeted interventions—rural revitalization, expanded social protection systems, and regionally balanced investments. Viet Nam's stable inequality profile, despite rapid export-led growth, suggests that labor-absorbing industries and broad-based employment opportunities can moderate distributional pressures even in contexts of rapid structural change. These cases illustrate that modern inequality patterns in Asia diverge from classical growth-inequality trajectories, emphasizing instead the role of policy-mediated distributional processes.

Another important aspect revealed by the analysis is the role of spatial and regional inequality. The disparities between urban and rural areas, between coastal and interior provinces, and between capital cities and peripheral regions consistently emerge as critical determinants of national inequality. Literature on spatial development—including the World Bank's World Development Report: Reshaping Economic Geography—suggests that economic activity naturally concentrates in dynamic growth poles, but that the consequences for inequality depend on a country's ability to diffuse the benefits of growth through infrastructure, connectivity, and fiscal equalization. The Philippines exemplifies the challenges faced by geographically fragmented economies with uneven state capacity: despite moderate GDP growth, inequality remains high due to inadequate integration across regions and persistent differences in access to education, employment, and social services. Similarly, Uzbekistan's growing spatial divergence following economic reforms highlights how liberalization can initially reinforce geographic inequalities in opportunities and wages.

Labor-market structures also play a crucial role in shaping income inequality in Asia. In countries with large informal sectors—such as India, Bangladesh, and Indonesia—income disparities often reflect differences in employment stability, skill requirements, and access to formal social protection. As many studies on Asian labor markets have shown, informality not only lowers average income but also increases vulnerability to shocks, reinforcing inequality during economic downturns. Indonesia's temporary rise in inequality during the



***Modern American Journal of Business,
Economics, and Entrepreneurship***

ISSN (E): 3067-7203

Volume 01, Issue 09, December, 2025

Website: usajournals.org

***This work is Licensed under CC BY 4.0 a Creative Commons
Attribution 4.0 International License.***

COVID-19 pandemic and subsequent improvement during recovery reinforces the sensitivity of inequality to macroeconomic conditions when labor markets are characterized by informality. This dynamic highlights the importance of building inclusive labor institutions capable of supporting low-income and informal households during periods of volatility.

A further implication of the comparative analysis is that economic development level alone does not predict inequality. The absence of a clear correlation between GDP per capita and Gini index values across the sample challenges conventional assumptions about development and equity. For example, China and Viet Nam—despite having differing income levels—display similar inequality outcomes, while the Philippines, a middle-income economy, exhibits significantly higher inequality. This suggests that structural and policy factors—rather than income level—shape the distributional profile of these countries. It also resonates with recent critiques of the Kuznets hypothesis, which argue that the relationship between growth and inequality is highly context-dependent and mediated by country-specific institutional variables.

The policy implications of these findings are substantial. For transition economies, managing inequality requires a careful balance between liberalization and the establishment of redistributive institutions, ensuring that market reforms do not disproportionately benefit a narrow segment of the population. For export-oriented economies, sustaining inclusive growth necessitates continued investment in human capital, regional development, and social protection to reduce skill and spatial disparities. For countries with entrenched high inequality, like the Philippines, reforming fiscal and administrative systems and expanding equalization transfers may be essential to counteract structural imbalances. Across all countries, strengthening labor market institutions, improving educational equality, and reducing regional disparities emerge as consistent priorities.

Despite the valuable insights generated, the analysis faces several limitations rooted in the availability and comparability of inequality data. The World Bank's Gini indicators differ across countries in terms of survey methodology—income-based vs. consumption-based measures—and are not available annually, limiting long-run trend analysis and econometric identification. Additionally,



national Gini values mask substantial subnational disparities, preventing a more detailed exploration of regional inequality dynamics. Future research would benefit from microdata-based inequality decompositions, spatial inequality measures, or multidimensional approaches that incorporate wealth inequality, educational access, and household vulnerability.

In conclusion, the discussion highlights that income inequality in Asia is a multifaceted phenomenon shaped by institutional capacity, labor market characteristics, spatial development, and policy choices. The heterogeneity of inequality outcomes across the region underscores the need for context-specific and multidimensional strategies to promote shared prosperity. While growth provides opportunities for reducing poverty, equitable outcomes depend on the ability of governments to implement targeted interventions, strengthen inclusive institutions, and address long-standing structural divides.

References

1. Anselin, L. (1988). *Spatial Econometrics: Methods and Models*. Dordrecht: Kluwer Academic Publishers.
2. Asian Development Bank (ADB). (2022). *Key Indicators for Asia and the Pacific: Inequality, Poverty, and Inclusive Growth*. Manila: Asian Development Bank.
3. Barro, R. J., & Sala-i-Martin, X. (2004). *Economic Growth* (2nd ed.). Cambridge, MA: MIT Press.
4. Becker, G. S. (1993). *Human Capital: A Theoretical and Empirical Analysis, with Special Reference to Education* (3rd ed.). Chicago: University of Chicago Press.
5. Bourguignon, F. (2015). *The Globalization of Inequality*. Princeton: Princeton University Press.
6. Campos, N., & Coricelli, F. (2002). Growth in transition: What we know, what we don't, and what we should. *Journal of Economic Literature*, 40(3), 793–836.
7. Chen, S., & Ravallion, M. (2010). The developing world is poorer than we thought, but no less successful in the fight against poverty. *Quarterly Journal of Economics*, 125(4), 1577–1625.



8. Chu, K.-Y., Davoodi, H., & Gupta, S. (2004). Income distribution and taxation in developing countries: An overview. IMF Working Paper, WP/00/62.
9. Fujita, M., Krugman, P., & Venables, A. (1999). The Spatial Economy: Cities, Regions, and International Trade. Cambridge, MA: MIT Press.
10. Kuznets, S. (1955). Economic growth and income inequality. American Economic Review, 45(1), 1–28.
11. Lin, J. Y. (2011). New structural economics: A framework for rethinking development. World Bank Research Observer, 26(2), 193–221.
12. Milanovic, B. (2016). Global Inequality: A New Approach for the Age of Globalization. Cambridge, MA: Harvard University Press.
13. OECD. (2018). Economic Surveys: Uzbekistan. Paris: OECD Publishing.
14. Ravallion, M. (2005). Inequality is bad for the poor. World Bank Policy Research Working Paper 3677.
15. Rodríguez-Pose, A. (2013). Do institutions matter for regional development? Regional Studies, 47(7), 1034–1047.
16. UNDP. (2022). Regional Development and Inequality in Central Asia. New York: United Nations Development Programme.
17. World Bank. (2009). World Development Report 2009: Reshaping Economic Geography. Washington, DC: World Bank.
18. World Bank. (2022). Poverty and Shared Prosperity Report: Correcting Course. Washington, DC: World Bank.
19. World Bank. (2023–2024). Poverty & Inequality Platform (PIP) – Gini Index (SI.POV.GINI) data for China, Viet Nam, Indonesia, Philippines, India, Bangladesh, Uzbekistan, Kazakhstan. Retrieved from World Bank Open Data.
20. World Bank. (2024). World Development Indicators (WDI) – GDP per capita (current US\$). Washington, DC: World Bank.
21. Yusuf, S., & Nabeshima, K. (2006). Postindustrial East Asian Cities: Innovation for Growth. Washington, DC: World Bank.