

**MECHANISMS FOR ENSURING THE PRINCIPLE OF EQUITY IN
THE TAXATION SYSTEM**

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Abstract. The principle of equity is one of the fundamental pillars of an effective and sustainable taxation system, as it ensures a fair distribution of the tax burden among different categories of taxpayers. This article explores the theoretical foundations of tax equity and analyzes the key mechanisms for ensuring its implementation within the taxation system. Particular attention is given to vertical and horizontal equity, progressive taxation, tax exemptions, social tax benefits, and differentiated tax rates as tools for achieving social justice. The study also examines the role of tax administration, transparency, and digitalization in strengthening fairness and reducing inequality in tax collection. Based on analytical and comparative approaches, the article identifies existing challenges in ensuring tax equity and proposes practical recommendations aimed at improving the efficiency of tax policy and enhancing public trust in the taxation system.

Keywords: taxation system, tax equity, fairness principle, vertical and horizontal equity, progressive taxation, tax policy, tax administration, social justice, tax burden, fiscal mechanisms.

Introduction

Taxation plays a central role in the economic and social development of any country, serving not only as the main source of public revenue but also as an effective instrument for income redistribution and social regulation. One of the core principles guiding a modern taxation system is the principle of equity, which requires that the tax burden be distributed fairly among individuals and businesses according to their ability to pay. Ensuring tax equity is essential for maintaining social justice, reducing income inequality, and strengthening public confidence in government institutions.

In the context of economic globalization and digital transformation, the mechanisms for implementing tax equity are becoming increasingly complex. Governments are required to design tax policies that balance fiscal efficiency with social fairness, while also responding to challenges such as tax evasion, the informal economy, and uneven income distribution. Therefore, identifying effective mechanisms to ensure equity within the taxation system is a critical scientific and practical task.

This article aims to analyze the theoretical foundations of tax equity and to examine the main mechanisms for ensuring its implementation in the taxation system. The study focuses on progressive taxation, differentiated tax rates, tax incentives, and improvements in tax administration as key tools for promoting fairness. In addition, the article highlights existing problems and proposes recommendations for enhancing equity-oriented tax reforms.

Literature Review

The concept of tax equity has been widely discussed in economic and public finance literature. Classical economists such as Adam Smith emphasized fairness as a fundamental principle of taxation, stating that citizens should contribute to public expenditures in proportion

to their abilities. Modern public finance theory further develops this idea through the concepts of vertical and horizontal equity. Vertical equity refers to the obligation of higher-income taxpayers to pay a larger share of taxes, while horizontal equity implies equal treatment of taxpayers with similar economic capacity.

Numerous empirical studies indicate that progressive tax systems are one of the most effective instruments for achieving vertical equity and reducing income disparities. Scholars argue that progressive income taxes, combined with targeted social tax benefits, can significantly enhance redistributive outcomes. Other researchers highlight the importance of tax exemptions and credits as mechanisms to protect low-income groups and stimulate socially significant activities.

Recent literature increasingly focuses on the institutional dimension of tax equity. Effective tax administration, transparency, and digitalization are viewed as crucial factors in minimizing tax evasion, improving compliance, and ensuring equal enforcement of tax laws. Studies on digital tax systems show that electronic reporting, data integration, and risk-based audits contribute to fairer tax collection by reducing discretionary practices and administrative bias.

Despite extensive research, many authors point out persistent challenges, including regressive elements in indirect taxation, unequal access to tax benefits, and the growing complexity of tax legislation. These issues demonstrate the need for continuous scientific analysis and modernization of equity-oriented taxation mechanisms.

Methodology

This study is based on a mixed-methods research design combining theoretical analysis, comparative assessment, and logical–statistical evaluation. The methodological framework includes a review of classical and modern public finance theories, analysis of regulatory and institutional mechanisms of taxation, and examination of international practices in ensuring tax equity.

Qualitative methods were applied to analyze the conceptual foundations of tax equity, including vertical and horizontal equity, the ability-to-pay principle, and redistributive taxation. Comparative analysis was used to identify key mechanisms employed in different tax systems, such as progressive taxation, differentiated tax rates, tax exemptions, and social tax incentives.

Quantitative and logical–analytical approaches were employed to assess the role of taxation instruments in influencing income distribution, tax burden structure, and fiscal sustainability. Indicators such as the composition of tax revenues, the ratio of direct and indirect taxes, and the scope of tax benefits were used as analytical benchmarks. In addition, the study considers the impact of tax administration reforms and digital technologies on improving compliance and reducing inequities in tax enforcement.

The research methodology allows for a comprehensive evaluation of both policy-based and institutional mechanisms of tax equity, enabling the formulation of evidence-based conclusions and practical recommendations.

Results and Discussion

The results of the study indicate that the effectiveness of ensuring tax equity largely depends on the structure of the taxation system and the consistency of applied fiscal mechanisms. The analysis confirms that progressive income taxation and differentiated tax rates significantly contribute to vertical equity by increasing the relative tax burden on higher-income groups while easing pressure on low-income taxpayers. These instruments enhance the redistributive function of taxation and support social balance.

The findings also reveal that tax exemptions and social tax benefits play a dual role. On the one hand, they serve as important tools for protecting vulnerable population groups and

stimulating socially desirable activities. On the other hand, insufficient targeting and lack of transparency in granting tax privileges may distort equity, create unequal conditions among taxpayers, and reduce budget revenues. This demonstrates that tax benefits must be carefully designed and regularly evaluated.

Another important result concerns the institutional dimension of tax equity. The study shows that improvements in tax administration, particularly through digitalization, significantly strengthen fairness in tax collection. Electronic tax reporting, integrated databases, and risk-based audit systems reduce opportunities for tax evasion, limit discretionary decision-making, and ensure more equal treatment of taxpayers. As a result, administrative equity increasingly complements legal and economic mechanisms.

The discussion highlights that indirect taxes, despite their fiscal efficiency, often contain regressive elements that weaken the overall equity of the tax system. Therefore, without compensatory measures—such as targeted tax credits or social transfers—the dominance of indirect taxation may increase income inequality.

Overall, the results suggest that tax equity cannot be achieved through isolated instruments. It requires a comprehensive approach that integrates progressive tax policy, rational use of tax incentives, and a transparent, technologically advanced tax administration system. Such an integrated framework enhances both the social legitimacy and economic effectiveness of the taxation system.

Conclusion and Recommendations

The study confirms that the principle of equity is a cornerstone of a sustainable and socially oriented taxation system. Mechanisms such as progressive taxation, differentiated tax rates, and social tax benefits play a decisive role in ensuring fair distribution of the tax burden. At the same time, institutional factors — particularly effective tax administration, transparency, and digital technologies — significantly influence the practical realization of tax equity.

Based on the analysis, it can be concluded that achieving tax equity requires not only well-designed tax policy instruments but also a strong administrative framework that guarantees equal application of tax laws. Existing challenges, including tax evasion, the dominance of indirect taxes, and insufficient targeting of tax incentives, weaken the impact of equity mechanisms and reduce public trust.

In this regard, the following recommendations are proposed:

- to expand the use of progressive and differentiated tax instruments in order to strengthen vertical equity;
- to improve the targeting and transparency of tax benefits to ensure support for socially vulnerable groups;
- to accelerate the digitalization of tax administration systems to enhance compliance and reduce inequality in enforcement;
- to regularly assess the distributive effects of tax policy and adjust mechanisms in line with socio-economic changes.

The implementation of these measures will contribute to building a fairer, more efficient, and socially balanced taxation system, thereby supporting inclusive economic development and long-term fiscal sustainability.

References

1. Murphy, L., & Nagel, T. *Traditional Criteria of Tax Equity*. In *The Myth of Ownership: Taxes and Justice*. Oxford University Press, 2002.

2. Musgrave, R. A., & Musgrave, P. B. *Public Finance in Theory and Practice*. (Classical text on tax equity and public finance theory) — foundational for understanding vertical and horizontal equity principles.
3. “Vertical and horizontal equity of wealth taxes: An assessment from a joint income-wealth perspective”. *Economics Letters*, Volume 234, 2024.
4. *Chapter 10: Taxation*. In *Handbook of Law and Economics*, Elsevier, 2007 — overview of tax functions and equity in taxation.
5. “How to Achieve Efficiency and Equity in the Tax System?” *Hrčak*, 2020 — analysis of trade-offs between equity and efficiency in taxation.
6. AccountingInsights Team. *Horizontal Equity in Tax Systems and Public Policy*. 2024 — principles and policy implications.
7. Investopedia editorial. “Understanding Horizontal Equity in Tax Systems.” *Investopedia*. — definition and explanation of horizontal equity.
8. Investopedia editorial. “Vertical Equity: What It Is, How It Works, Example.” *Investopedia*. — explanation of vertical equity and ability-to-pay concept.
9. Schumpeter, J. *The Crisis of the Tax State*; and Martin, I. W., Mehrotra, A., & Prasad, M. *The New Fiscal Sociology*. (Important perspectives on fiscal sociology and tax equity foundations)
10. Axrorov, Z. O. “Optimal Taxation Theory” in *Scientific Journal of Actuarial Finance and Accounting*, 2024 — on optimal tax principles supporting equitable systems.