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Abstract. Taxation is one of the sources of state revenue that greatly affects economic growth. However, major challenges arise due to tax evasion practices carried out by taxpayers illegally, thereby reducing the potential for state revenue. This phenomenon not only weakens the country's fiscal capacity but also hinders the pace of economic growth nationally. This study aims to systematically analyze the relationship between tax evasion, economic growth, and economic intelligence through a comprehensive literature review approach. This study uses a systematic literature review approach based on previous research sourced from Summon Discovery results, initially finding 493 studies. After selection criteria limited to the last 10 years, 29 studies were deemed suitable for this topic. The results show that most studies find a negative relationship between tax evasion and economic growth, while an approach based on economic intelligence by integrating technologies such as machine learning, blockchain, and big data analytics has proven effective in reducing tax evasion rates. The implications of this research are threefold: (1) for policymakers, the findings provide evidence-based guidance for developing proactive tax enforcement strategies using advanced technologies; (2) for tax authorities, the study demonstrates the superiority of preventive approaches over reactive audit mechanisms in terms of cost-effectiveness and economic impact; and (3) for researchers, this review identifies critical research gaps and establishes a conceptual framework linking economic intelligence, tax evasion, and economic growth that can guide future empirical investigations.

Keywords: Tax Evasion, Economic Intelligence and Economic Growth.

#### INTRODUCTION

Economic growth is the main indicator in assessing the level of welfare and progress of a country. One of the main pillars of economic growth is state revenue sourced from the tax sector (Obadiaru, Okon, & Ayeni, 2024; Sekianti & Nuraini, 2025). According to the State Expenditure Budget, tax revenue ranks first in the highest revenue, so taxation in a country must have the right regulations to optimize tax revenue and create justice and legal certainty for all taxpayers (Kafwanka, 2025; Kemboi, 2024). Good regulations will minimize the occurrence of legal loopholes that can be exploited by certain parties to carry out tax evasion or illegal tax avoidance practices (Nor & Mohamed, 2024; Oseifuah, 2025). Conversely, weak regulations will impact the low level of taxpayer compliance and increase the potential loss of state revenue (Olasunkanmi et al., 2025). Therefore, a country should have good Institutional Quality as stated in one of the pillars of the SDGs, namely "Peace, Justice, and Strong Institutions". This pillar emphasizes the importance of having institutions that are transparent, accountable, and able to enforce the law fairly to support the creation of effective governance (Akinsola, 2025; Irvita & Asriani, 2025).

The relationship between taxation and economic growth has been extensively studied in economic literature (Kubaje, Amoasi-Andoh, Eklemet, & Wassan, 2025). According to endogenous growth theory (Romer, 1990; Lucas, 1988), government investment in public goods and infrastructure—funded primarily through tax revenue—plays a crucial role in determining long-term economic growth rates. When tax evasion reduces government revenue, it directly undermines the state's capacity to provide these growth-enhancing public goods, creating a negative feedback loop that suppresses economic development. Empirical evidence from cross-country studies consistently demonstrates that countries with higher tax compliance rates experience more robust and sustainable economic growth trajectories (Kalas, Mirovic, Bolesnikov, Akadiri, & Radulescu, 2025; Yeboah, 2025).

According to the World Bank, indicators of good economic institutions include accountability, proper and firm regulations, and the availability of quality information (Jaradat & Oudat, 2025; Saeed, Kamil, & Wiredu, 2025). Economic Intelligence here addresses the information needs of institutions related to taxation (Troyanskaya, Tyurina, & Ermakova, 2024; Van Duc et al., 2024). However, related institutions often only focus on the audit aspect after tax evasion occurs, even though according to Hung, F.-S. (2015), the probability of detection or the ability of institutions to detect violations that have occurred can actually reduce economic growth, so it is hoped that the presence of technology that can control taxes and the right policies can increase economic growth. This finding aligns with deterrence theory in behavioral economics, which posits that while detection and punishment can reduce tax evasion, excessive enforcement costs can create economic inefficiencies that offset the benefits of increased compliance. Recent research by Slemrod (2019) further demonstrates that the marginal cost of tax enforcement often exceeds its marginal benefit when relying solely on expost auditing mechanisms. Reliance on post-breach detection and audit mechanisms risks adding to the economic burden due to high enforcement costs and uncertainty for the business world (Augustine & Eunice, 2025).

Therefore, a more proactive strategy is needed by utilizing technology to build an integrated and real-time tax supervision system (Onyeanuforo & Onohwakpo, 2025; Sheng, 2025). The presence of Economic Intelligence is a strategic solution to encourage the strengthening of the tax system, not only in detecting violations but also in preventing tax evasion practices from an early stage (Belahouaoui & Alm, 2025; Younus et al., 2025). Through the implementation of appropriate policies and qualified technological support, it is hoped that the effectiveness of tax revenue will increase and promote the rate of sustainable economic growth (Al-Jayed & Khadim, 2025; Arimoro & Musa, 2025).

Economic Intelligence is a critical process for collecting, analyzing, and utilizing economic data to support decision-making in areas like national security and law enforcement, with a significant application in combating tax evasion. By leveraging integrated technologies such as big data analytics, social network analysis, and machine learning, governments can track financial transactions in real-time and identify suspicious patterns indicative of illegal activities (Iseal, Joseph, & Joseph, 2025; Omezi & Jahankhani, 2025). This technological shift from traditional, manual auditing to automated, AI-driven systems enables a more proactive approach, allowing for the formulation of preventive policies to stop tax avoidance before it occurs, thereby enhancing transparency and maximizing tax revenue.

The sustainability of a country's economic growth, traditionally measured by GDP, is heavily dependent on a healthy fiscal system supported by effective taxation (Hassan, 2025; Lutsyk, Pravdiuk, Deneha, Puhalskyi, & Shepel, 2025). Tax evasion directly undermines this system by reducing government revenue, which in turn hampers capital accumulation, resource allocation, and the funding of essential public services, ultimately hindering national development. This analysis will therefore explore the impact of tax evasion, measured through various proxies, on economic dynamics by examining its effects on factors like GDP per capita and public spending, while also considering the role of financial sector development and enforcement laws to provide deeper insights for policies that optimize revenue and promote sustainable growth.

The concept of Economic Intelligence in taxation represents a paradigm shift from traditional reactive enforcement to proactive prevention. Drawing on information systems theory and organizational learning frameworks, Economic Intelligence can be understood as the systematic process of collecting, analyzing, and applying economic data to inform decision-making and anticipate taxpayer behavior. In the context of modern tax administration, this involves leveraging advanced technologies including artificial intelligence, machine learning algorithms, big data analytics, and blockchain systems to create comprehensive surveillance

and prediction capabilities (OECD, 2021). These technologies enable tax authorities to identify patterns of suspicious behavior, predict high-risk taxpayers, and intervene preventively before significant revenue losses occur.

Setting the right policy is also key. According to Chatzimichael et al. (2019), a policy of tax rates that are too high can encourage people with high incomes to use their power to avoid taxes either legally (tax avoidance) or illegally (tax evasion). This phenomenon not only reduces the potential for state revenue but also creates fiscal inequality in society. The Laffer Curve theory Laffer (2004) provides the theoretical foundation for this observation, suggesting that beyond a certain threshold, higher tax rates may actually decrease total tax revenue by incentivizing avoidance and evasion behaviors. Recent empirical work by Doerrenberg and Peichl (2018) confirms this relationship, demonstrating that tax rate elasticity varies significantly across income groups and institutional contexts, with high-income individuals showing greater responsiveness to tax rate changes.

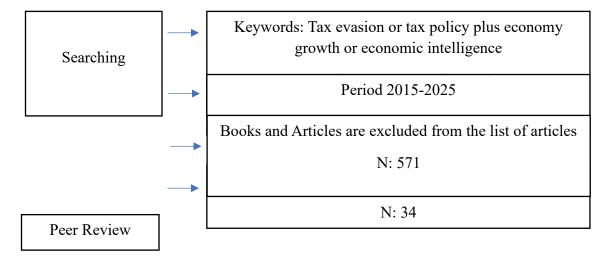
Therefore, the presence of Economic Intelligence in the context of taxation in National Resilience is a strategic solution to encourage the strengthening of the tax system, not only in detecting violations but also in preventing tax evasion practices from an early stage. Implementing the right policies and integrated technology support, it is hoped that the effectiveness of tax revenue will increase and promote the pace of economic growth in a sustainable manner.

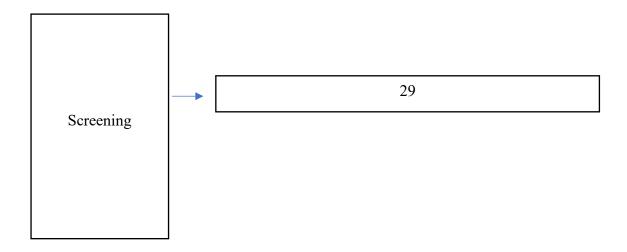
This study aims to explore the relationship between tax evasion, economic growth, and economic intelligence using various indicators that influence each other in the context of national economic resilience. By combining theoretical approaches and empirical findings from previous research, this study seeks to identify how tax evasion practices can hinder economic growth, as well as the extent to which the role of economic intelligence can be a preventive solution in overcoming these problems. This research is expected to provide new insights for policymakers in formulating more adaptive and data-driven fiscal strategies to strengthen fair, efficient, and sustainable tax governance.

## RESEARCH METHOD

This study uses the "systematic literature review" method, which is a secondary research method that aims to provide a comprehensive overview (mapping) of a field of study by classifying publications based on certain categories, and calculating the frequency of publications in each of these categories.

The criteria chosen are research with the keywords tax evasion, tax policy, economy growth or economic intelligence by limiting the research period of the last 10 years, namely 2015-2025. The search was conducted at the Host University of Indonesia provided by Lib UI.





**Figure 1. Literature Selection Process** 

From the research findings, these studies have various data sources from the World Bank, OECD, Asian Development Bank, The Heritage Foundation, World Economic Forum, Global Entrepreneurship Monitor (GEM), World Governance Indicators (WGI), International Country Risk Guide (ICRG), World Development Indicators (WDI), World Enterprise Survey (WES) to internal country data.

#### RESULTS AND DISCUSSION

## The Relationship Between Tax Evasion and Economic Growth

Previous research found that there were 25 previous studies with the following details of tax evasion and economic growth indicators

**Table 1. Definition of Variable Operations Concept Variables Operational Variables Unit of Measurement** Tax Evasion Percentage (%) of GDP or total taxes Tax Evasion Rate that should be paid Percentage of Shadow Economic Index or Likert Scale (for Tax Morale Other Tax Indicator Tax Compliance Measurement Compliance) Moral Tax Percentage (%) for Effective Tax Rate Effective Tax Rate Probability (% or value between 0–1) Probability of Audit for Probability of Audit **Economic Growth** (%) **GDP** Growth Annual growth Gini index (0-1 or 0-100) Percentage GDP Growth per capita (%) of total budget or GDP Inequality **Public Spending** 

The table below summarizes the indicators used to measure the main variables in this study, namely Tax Evasion, Other Tax Indicator Measurement, and Economic Growth. Each variable has several proxies or derived indicators that were often used in previous studies

Table 2. Study Summary Related to Tax Evasion and Economic Growth

	Table 2. Study Summary Related to Tax Evasion and Economic Growth							
No	Heading	Method	Proxy TE	Proxy EG	Coverage	Relationship		
1	Tax Evasion, Financial	Quantitative	Probability of Audit	GDP growth	Some Countries	-		
	Dualism, and		Tax	•		+		
	Economic		Compliance					
	Growth							
2	Tax evasion, tax	Quantitative	Effective	GDP Growth per	32 OECD	+		
	monitoring		Tax Rate	capita	countries			
	expenses and economic		(ETR)					
	growth: an		Tax Evasion			-		
	empirical		Rate					
	analysis in OECD		Ttuto					
	countries							
3	Tax Evasion,	Quantitative	Probability	GDP Growth per	Global	-		
	Social Norms,		of Audit	capita(independent)		+		
	and Economic		(dependent)					
	Growth		Tax Morale					
4	Social norms and	Quantitative	(dependent) Percentage	GDP Per Capita	Global	v		
4	economic growth	Quantitative	of Shadow	GDP Per Capita Growth Rate	Global	X		
	in a model with		Economic	Growin Raic				
	labor and capital		Practice					
	income tax		Tax	•		-		
	evasion		Evasion					
			Rate					
5	Social norms and	Quantitative	Tax	GDP per capita	Some	+		
	economic growth		Compliance		Countries			
	in a model with labor and capital		Tax Morale (dependent)			+		
	income tax		(dependent)					
	evasion							
6	Eradicating Tax	Quantitative	Tax evasion	GDP per capita	Country	-		
	Evasion in		was					
	Indonesia		measured					
	through Financial		using the					
	Sector		modified- cash-					
	Development Year: 2022		deposit-					
	10a1. 2022		ratio					
			(MCDR)					
			method.					
			(dependent)					
7	Effect of Tax	Quantitative	Tax	GDP Growth	Country	-		
	Evasion and		Evasion					
	Avoidance on							
	Nigeria's Economic							
	Growth							
8	Tax Avoidance	Quantitative	Tax	GDP Growth	Some	-		
	and Tax Evasion	~	Evasion	GDP Per Capita	Countries			
	in EU: Trends and							
	Effect							

No	Heading	Method	Proxy TE	Proxy EG	Coverage	Relationship
9	Tax evasion, tax corruption and	Quantitative	Probability of Audit	Public Spending (Belanja	Some Countries	+
	stochastic growth		Tax Evasion	Pemerintah) Private Capital (as		X
			Rate	an Investment		
				proxy) Consumption		
10	Dynamic	Quantitative	Tax	GDP Growth	Country	X
	Analysis of Tax Revenues and		Revenue (dependent)			
	Government		(1)			
	Expenditures on the Government					
	in Indonesia					
11	Tax Evasion: Empirical	Quantitative	Tax Evasion	GDP per capita	Country	X
	Evidence from		Lvasion			
	Sub-Saharan Africa					
12	Public policies	Quantitative	Percentage	Property rights,	Some	-
	and tax evasion:		of Shadow	fiscal freedom,	Countries	
	evidence from SAARC		Economic (dependent)	monetary freedom, investment freedom		
	countries					
13	Entrepreneurship, Tax Evasion and	Quantitative	Tax Evasion	Total Entrepreneurial	Some Countries	-
	Corruption in		Lvasion	Activity (TEA)	Countries	
14	Europe Tax Structure and	Quantitative	Tax	GDP Growth	Some	+
17	Economic Economic	Quantitative	Revenue	GDI Glowin	Countries	ı
	Growth:					
	Evidence from the European					
	Union			GDD G		
15	Does Informal Economy Impede	Quantitative	Percentage of Shadow	GDP Growth	Country	-
	Economic		Economic	<u>.</u>		
	Growth? Evidence from an		Tax Evasion			-
	Emerging		Lvasion			
16	Economy Tay Evacion and	Qualitativa	Tax	Financial	Somo	
16	Tax Evasion and Financial	Qualitative	Tax Evasion	Instability	Some Countries	-
	Instability			<u>,                                      </u>		
17	Tax Efforts and Tax Evasion—	Quantitative	Tax Evasion	Economic Freedom	Country	-
	Economic		Tax Effort	-		X
	Development Nexus. Does					
	Institutional					
	Quality Matter?					

Literature Review on the Effect of Economic Intelligence on Economic Growth Improvement with Tax Evasion as Mediating Variable

No	Heading	Method	Proxy TE	Proxy EG	Coverage	Relationship
18	Tax Evasion - Corrosive Factor for the National	Quantitative	Percentage of Shadow Economic	GDP Growth and GDP Per Capita.	Country	-
	Economy		Fiscal Pressure			X
19	Corruption, Tax Evasion, and	Quantitative	Effective Tax Rate	GDP Growth and GDP Per Capita.	Some Countries	+
	Seigniorage in a Monetary Endogenous Growth Model		Tax Corruption			-
20	Growth Effects of VAT Evasion and Enforcement	Quantitative	Probability of Tax Detection	GDP per capita growth	Some Countries	+
			Tax Evasion Rate			-
21	Tax Evasion, Tax Burden and Economic Development in ASEAN-5	Quantitative	Percentage of Shadow Economic	GDP per capita.	Some Countries	X
	Economies: A Mimic Model Analysis					
22	Tax, Investment, Institutional and Social Channels of Economic Shadowing: Challenges for Macro-Financial Stability and Good Governance	Quantitative	Effective Tax Rate	GDP per capita.	Global	+
23	Tax Evasion in	Quantitative	Probability	Tax Evasion	Country	
	Oil-Exporting Countries: The Case of Iran		of Detection	Economic Growth Rate		X
24	Tax Evasion and Inequality	Quantitative	Tax Evasion	Inequality	Some Countries	-
25	Inequality in Tax Evasion: The Case of the Spanish Income Tax	Quantitative	Tax Compliance	Inequality	Country	+

This study identified as many as 25 previous studies that discussed the relationship between tax evasion and economic growth, both directly and indirectly. The studies used a quantitative approach entirely (100%).

1. There were 11 studies that said that Tax Evasion had a negative effect on economic growth while the other 2 studies said that there was no significant relationship or was highly dependent on other indicators. This can be explained by the fact that tax evasion reduces

- state revenue, which ultimately limits the government's ability to finance public spending, infrastructure investment, and social programs that support economic development.
- 2. Variables that state Shadow Economy or Economic Activity that are not reported as many as 3 studies state a negative influence on Economic Growth. Meanwhile, the other 2 studies did not state a relationship. This reflects that economic activities that are not officially recorded do not contribute optimally to state tax revenues, thereby reducing the potential resources for development. However, two other studies found that the relationship did not show a clear correlation, suggesting a difference in the context and mechanism behind these informal economic activities.
- 3. The Tax Compliance variable includes as many as 3 studies, all of which state that the higher the tax compliance level in a country, the higher the level of tax compliance in a country, the higher the economic growth.
- 4. The Tax Morale variable was measured in 2 studies, each of which stated that tax morale increases economic growth. Good tax compliance reflects the success of the tax system in raising the revenue needed for development financing.
- 5. The Effective Tax Rate variable is found in 3 studies that state a positive relationship with Economic Growth. Although effective taxes can optimally support state revenue, it is important for the government to balance tax rates so as not to burden business actors, so that economic growth can be maintained.
- 6. The Probability of Audit variable has 5 studies, of which 3 stated a negative relationship with Economic Growth, on the other hand, there were 2 studies that stated a positive relationship. Three studies found a negative relationship between the probability of audit and economic growth, indicating that intensive audit efforts after a breach occurred often incur high costs and uncertainty for business actors. Two other studies showed positive results, confirming that effective audits can improve tax compliance and revenue, thereby supporting economic growth. These findings signal that proactive and efficient tax evasion prevention strategies are far more profitable than reactive and expensive post-breach audit approaches.

## The Relationship Between Tax Evasion and Economic Intelligence

Research found the relationship between Intelligence and Tax Evasion was found in 4 studies. These studies show that intelligence approaches, especially those based on information technology and data analytics, have significant potential in reducing tax evasion rates.

Table 3. Operational Definition of Tax Evasion and Economic Intelligence Variables

Concept	Operational	Unit of Measureme	nt	·	
Variables	Variables				
Tax Evasion	Tax Evasion	% of	potential	tax	lost
	Effective Tax	Effective	tax	to	income
	Rate	Difference in transfe	r price (abnormal	pricing detect	ion)
	Transfer Pricing				
Economic	Social Network	Number of entities	detected in the	network (SNA	A metrics:
Intelligence	Analysis (SNA)	degree cen	trality, c	lustering,	etc.)
	Machine	Predictive accuracy (%) or precision-recall (ML models)			
	Learning	Thematic qualitative	Thematic qualitative code (text data coding results) Volume		
Vivo Protocol and quality of integrated data				babilistic or	predictive
	Coding		` ` ` `	risk	scores)
	Big Data	Number of transaction	ons recorded in a o	decentralized s	system
	Integration				
	Cognitive				
	Modelling				
	Blockchain				

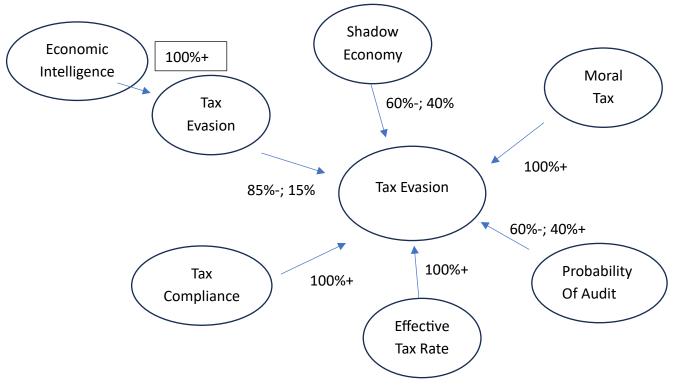
The table above details the various indicators used in measuring the variables of Tax Evasion and Economic Intelligence based on previous studies. Each indicator reflects a relevant technical and conceptual approach in observing tax avoidance practices and the application of economic intelligence.

Table 4. Summary of the Study on Economic Intelligence (EI) and Tax Evasion (TE)

		Method		C Intelligence (E		
No			Proxy EI	Proxy TE		Relationship
1	The Role of	Qualitative	Vivo	Tax Evasion	Country	-
	Tax		Protocol			
	Intelligence		Coding			
	in Dealing with					
	Asymmetric Financial					
	Information					
	Artificial	Mix	Social	Effective Tox	Country	
2				Effective Tax	Country	-
	Intelligence Model for	Method	Network	Rate (ETR), Transfer		
	Detecting		Analysis	Pricing,		
	Tax Evasion		(SNA)	Unpaid		
	Involving		Data	Withholding		
	Complex		Integration	Tax, False		-
	Network		miegration	Invoices		
	Schemes			(TBTS).		
3	Detecting	Quantitative	Social	Effective Tax	Country	
3	Corporate	Qualititative	Network	Rate (ETR),	Country	
	Tax Evasion		Analysis	Revenue		-
	Using a		(SNA)	Manipulation,		
	Hybrid		(51471)	False Invoices		
	Intelligent		Machine	(TBTS),		
	System: A		Learning	Transfer		
	Case Study		Learning	Pricing		
	of Iran			Triemg		
4	Decreasing	Mix	Data	Effective Tax	Regional	
•	Tax Evasion	Method	Integration	Rate (ETR)	1108101141	
	by Artificial		Blockchain	E-commerce		
	Intelligence		Cognitive	Tax		
	<b>3</b> 3		Modelling	Loopholes		
				Hidden		
				Offshore		
				Transactions		
				Digital		
				Platform Tax		
				Manipulation		

This shows that research on Economic Intelligence (EI) on Tax Evasion (TE) tends to be conducted on a small national or regional scale, as seen in studies number 1, 2, and 3. All three focus on the scope of "Countries", while the fourth study is only starting to lead to the regional level with cutting-edge technological approaches such as blockchain and cognitive modelling. With a more varied method, not only quantitative, but also using more varied research methods

compared to the Tax Evasion study on Economic Growth, which is mostly quantitative. As shown in the table, only one in four EI studies of TE fully used a quantitative approach (study number 3). While the rest adopt mixed methods or even pure qualitative (study number 1), such as Vivo Protocol Coding, Social Network Analysis (SNA), to Data Integration, Machine Learning, Blockchain, and Cognitive Modelling approaches.



Model 1. Panel Data Model of Multidimensional Determinants of Tax Evasion

$$\begin{split} \text{TaxEvasion}_{it} &= \alpha_0 - 1.00 \text{ TaxCompliance}_{it} - 1.00 \text{ TaxMorale}_{it} \\ &- 0.60 \text{ ProbabilityOfAudit}_{it} + 1.00 \text{ EffectiveTaxRate}_{it} \\ &+ 0.60 \text{ Shadow Economy}_{it} - 1.00 \text{ EconomicsIntelligence}_{it} + \epsilon_{it} \end{split}$$

There are six independent variables that must be tested again together2 using panel data (I shows country/district/city/province, and t period (year)). The place tested can be a country, county, city, or province, while the time dimension represents an annual observation period, for example from 2015 to 2022. Using panel data, this model is not only able to capture the influence of variables across regions, but also is able to control the dynamics of changes that occur over time in each observed region. As such, this function includes the activities of collecting, processing, analyzing, and presenting relevant information to support the formulation of public policies or other strategic decisions. In the context of this panel data-driven model, intelligence functions play an important role in integrating quantitative information (e.g. trends between years and between regions) with qualitative information (such as policy background, socio-economic context, and political dynamics.

There is an empirical gap in this study, so far Economic Growth has always been measured on an external scale, namely countries and between countries and their variables, even though there are details that can be considered such as the involvement of Economic Intelligence in overcoming big problems in the form of Tax Evasion. New technological approaches (e.g., blockchain, cognitive modelling, SNA) have only been used in a few studies. The need for (mixed/qualitative) method integration is very important to understand tax avoidance strategies systemically, especially at the regional level. Lack of cross-disciplinary studies that combine social, economic, and digital data in one holistic model. The research was

conducted through a systematic review of 25 previous studies that analyzed the relationship between Tax Evasion and Economic Growth and 4 studies that discussed the relationship between Economic Intelligence and Tax Evasion.

Most TE research on EG uses a purely quantitative approach and a broader scope, such as across countries or large regions (OECD, global, or the European region). This shows that there are efforts to generalize the macro relationship between tax compliance and the rate of economic growth, which generally relies on indicators such as GDP Growth, GDP per Capita, and Public Spending. Of the 25 studies studied, the majority found that Tax Evasion has a negative impact on economic growth because it erodes the potential for state revenue, weakens the government's capacity to finance development, and creates fiscal inequality. However, what is interesting is the finding that confirms that the probability of audit variable can increase tax compliance and revenue, thereby supporting economic growth. These findings signal that proactive and efficient tax evasion prevention strategies are far more profitable than reactive and expensive post-breach audit approaches. So that post-breach audit efforts are not always beneficial for economic growth. Although it can reduce Tax Evasion.

On the other hand, the approach used to analyze Economic Intelligence on Tax Evasion is much more varied and adaptive to the context of modern technology. Economics Intelligence is also able to dig deeper at the systemic, operational, and technical levels, resulting in more precise and data-driven policies. This approach is oriented towards prevention (prevention) rather than just detection and punishment (reactive), which in the long run can reduce the burden of law enforcement, increase public trust, and promote fiscal efficiency.

## **CONCLUSION**

This study's systematic review of 25 articles confirms that tax evasion negatively impacts economic growth by depleting government revenue, which limits investment in essential public goods and infrastructure, thus hindering national development. In contrast, economic intelligence—leveraging technologies such as big data analytics, machine learning, and blockchain—shifts tax enforcement from reactive auditing to proactive prevention, improving tax compliance and supporting sustainable economic growth. Future research should empirically test the proposed integrated model using panel data across various countries to clarify the relationships among economic intelligence, tax evasion, and economic growth. Additionally, interdisciplinary and mixed-methods studies are needed to explore the social and behavioral aspects of implementing economic intelligence systems, while further investigation should assess the real-world effectiveness and ethical considerations of advanced technologies like cognitive modeling and decentralized blockchain in enhancing tax transparency and fairness globally.

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