

## Impact of Government Involvement on Entrepreneurial Growth in Germany

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**ISSN: 2616-8464** 



## Impact of Government Involvement on Entrepreneurial Growth in Germany

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*How to cite this article:* Wolburg, W., Erizal, K., K., & Leiby, C., K. (2022). Impact of Government Involvement on Entrepreneurial Growth in Germany. *Journal of Entrepreneurship & Project Management*, 6(2), 33-42. <u>https://doi.org/10.53819/81018102t5057</u>

## Abstract

Entrepreneurial growth is essential to any county and spurs job creation, tax base and drives innovation. Thus, the study sought to examine the impact of government involvement on entrepreneurial growth in Germany. The study adopted the descriptive research design. The target population included the SMEs based in Berlin. The motive for having the SMEs in Berlin was because it is the capital and most populous city of Germany. The study purposively picked 276 SMEs. The key respondents included the SME owners. The analysis of the data was done using descriptive and inferential statistics. The study findings indicated that government involvement has an impact on entrepreneurial growth. The government is involved in businesses mainly through taxes. The government's rules and restrictions that business units follow in their business activities influence their development. The study concluded that there is a need to develop organizations that lead to an environment suitable for entrepreneurs. It is essential to secure intellectual and various other property rights, boost the business environment, decrease regulation problems and develop a culture of another opportunity for entrepreneurs who do not perform well. The government takes a keen interest in training and advising people in business about business management strategies and better ways of producing goods and services. The study recommended that government should regulate the taxation in a particular country so that they may attract more entrepreneurs to start their businesses. Entrepreneurs require even more information on specific areas of taxpaying and education must pay more attention to these areas. The entrepreneurs must adhere to the rules and regulations put in place by the government.

Keywords: Government Involvement, Entrepreneurial Growth, Germany

#### **1.0 Introduction**

The government is involved in businesses mainly through taxes. The government's rules and restrictions that business units follow in their business activities influence their development. Collecting taxes and charges is the basic way through which countries use to raise government revenues which enables it to fund investments in human capital, developments, and the delivery of services for its people, businesses and agencies (Nordhaus, 2020). Most businesses need to register with a state government to operate. Corporations need a charter, and other forms of businesses, such as limited liability companies or partnerships, need other forms of registration. The function of this registration is usually to define the financial liability the owners of the company have. Taxes influence the number and type of entrepreneurship, which in turn influences economic growth. Higher tax rates reduce the number of businesses and entrepreneurship entry rates and enhance the capital size of new companies. When the tax rate is high then more money is obtained from the hands of the entrepreneur and taken into the hands of the government (Uçkan, 2018). As a result, leaving entrepreneurs with little capital to reinvest in their companies, causing less job creation.

Diamond and Saez (2019) reported that tax systems can vary in their progressivity and coming up with a tax framework is an extremely complicated job as a result of their effects on various people like workers, company owners, and so forth. Nevertheless, from a policy viewpoint, assuming that any kind of modifications to the tax code need to be revenue-neutral, it is only the tax framework that can be altered. Tax has various effects according to the kind it assumes. Business and investor tax usually lowers the funds readily available to make investments and build a greater and more efficient structure (Vishnevsky and Chekina, 2018). These indicates that development in the quantity of productivity-increasing tools, facilities and expertise resulting in increased purchasing power for investors and workers alike that is, capital accumulation in the economy decreases.

According to Fairlie and Fossen (2020) noted that governments in Germany and elsewhere have actually talked about and implemented numerous policies to enhance entrepreneurship, adhering to the perspective that entrepreneurs are crucial to the dynamism and innovative ability of an economy. Furthermore, entrepreneurship is typically regarded as a driver in creation of new jobs opportunities and as a way to get away unemployment (Fossen and Sorgner, 2021). This is of particular concern to the present policy discussion in Germany and other nations with high rates of joblessness. As among the various possible determinants of entrepreneurship, tax is directly controlled by the government, taxation policy is regularly suggested as a tool to boost entrepreneurship. A better understanding of the effect of taxes on company structures and closures is essential to examine these efforts.

Some entrepreneurs request for guidance from tax experts during the planning process and have tax professionals and consultants ready to help them throughout the startup process and afterwards (Nagel, Huber, Van Praag & Goslinga, 2019). Nevertheless, particularly small business startups mostly fail to pay adequate attention to taxes and do not reach out for advisors of tax and their recommendations. While medium-sized and large scale startups need to often use the services of chartered accountants and tax advisors, small business owners who are not subject to such legal needs sometimes opt for a "do it on your own"-method, resulting in unprofessional problems (Calotă, Ristache & Tănase, 2020).

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Most of the nations are still trying to get adequate revenues to fund their own growth. Nations collecting less than 20% of GDP in tax are required to enhance their revenue collection for them to satisfy fundamental requirements of its residents and businesses. This level of taxes is a vital tipping point to make a country sensible and put it on a course to development (Sebele-Mpofu, Mashiri & Schwartz, 2021). By ensuring it is easy to pay taxes enhances competitiveness. Where the tax system complex, in most cases is related with high levels of tax evasion, big informal markets, high rates of corruption, and low investment rate. New tax systems are required to maximize taxation collection while reducing the burden on taxpayers to adhere to tax legislations. The tax system which is being used should be fair and equitable (Mozumi, 2022). Governments should stabilize goals like enhanced revenue mobilization, sustainable development, and lowered compliance costs by making sure that the tax system is reasonable and fair. Fairness factors to consider include the relative taxation of the poor and the rich; company and individual taxpayers; metropolitan and rural areas; official and casual sectors, labor and investment revenue; and the old and the youthful generations.

Entrepreneurs and developers of new companies are very few in the society (Troise, 2020). Also in innovation-driven countries, just 2 - 3% of the work force starts a business in a particular year. But entrepreneurs, especially innovative ones, are crucial to the competition of the economy and may create other jobs opportunities. The importance of entrepreneurship is only recognized, nevertheless, if the business environment is receptive to advancement (Kenji and Shin, 2022). Additionally, policymakers are required to be ready for the potential job losses that may take place in the medium term via "creative devastation" as entrepreneurs strive for enhanced productivity. Entrepreneurship is a stimulant for economic growth and can be traced back in the economics literature and encouraging entrepreneurship has actually maintained the focus of policymakers until today. Entrepreneurial businesses are extensively believed to bring significant innovations along with employment development to society. Taxes have actually been cited as a prospective boost or deterrent to entrepreneurship at least since the 1940s (Nadirov and Dehning, 2020).

Entrepreneurs are equally otherwise more essential when the economy is not performing well. When joblessness rates are high and the economy is contracting or stagnating, dynamic entrepreneurship can aid transform the economy around (Ogunlana, 2018). By creating novel products or enhancing competition, new companies can improve demand, which could consequently lead to creation of new job opportunities and lower joblessness. If entrepreneurs are constantly motivated, in worse economic times and good, then all businesses are kept on their toes, encouraged to work continuously to enhance and adjust. Entrepreneurs are the fresh blood that maintains economy healthy, balanced and growing even after some individual company's stops working (Zehra and Usmani, 2021).

Capitalist economies are not alone in motivating entrepreneurs. Developed economies, like China's, have started to motivate and assisting entrepreneurs. They have actually found that entrepreneurial activities was once regarded as a threat to the developed system but they are important for maintaining economic competition and for attaining lasting success (Cooke and Xiao, 2021). By developing new firms, entrepreneurs escalate competition for existing firms. Consumers benefit from the resulting reduced prices and presence of many product varieties. Researchers have created a measure of market mobility that identifies the impacts of new firm's formation on existing firms. A modification in the ranking of developed firms by number of

workers shows a transfer of market share and greater market mobility. The effect is particularly significant when taking into consideration entrepreneurial task 5 years before the startup, which points to a considerable time lag in the impact of startups on market mobility. Moreover, new business development has an indirect competition-enhancing effect by pushing developed businesses to increase their performance (Neequaye, Dechun, Sholihah & Fynn, 2020).

### 2.0 Literature Review

Bartik, Cullen, Glaeser, Luca, Stanton and Sunderam (2020) discovered that tax policy, governments have a potential influence on performance of the businesses. Baliamoune-Lutz (2019) argued that making use of macro-level panel data, we check out the impacts of taxes and tax progressivity on entrepreneurship in a big group of European nations. Attention is given to two major goals. First, we start by checking out whether tax rises inhibit entrepreneurial task, comparing the impacts on existing self-employment and new self-employment i.e. nascent entrepreneurship. Secondly, we examine the effect of tax progressivity on entrepreneurship, concentrating in particular on the influence on new self-employment. It was discovered that tax progressivity at higher-than-average incomes has a robust unfavorable impact on incipient entrepreneurship.

Darnihamedani, Block, Hessels and Simonyan (2018) reported that in giving motivations and rewards, the tax system matters substantially for innovative entrepreneurial venturing. Due to the fact that a host of various taxes influence entrepreneurship, reforms were evaluated in numerous areas, consisting of labor, funding, company, and private wealth tax. The most vital principles a business tax system ought to enshrine are neutrality and discreetness. With each other and in isolation the proposals in the study aim to guarantee that taxes are normally reduced and do not propel the circulation of labor, capital, and understanding far from innovative, entrepreneurial ventures. As competencies on taxation lie practically with participant states, the role of the European Union in promoting reforms is limited to control and persuasion.

Watson and Kaeding (2019) conducted research to analyze how tax progressivity influences entrepreneurial dynamics in 20 nations. The outcomes reveal that enhanced downside progressivity has a favorable impact on the transition rate from inceptive entrepreneurship to developed business ownership. Additionally, only downside progressivity determined using limited tax rates is associated to the shift proportion, suggesting that it is marginal tax rates, and not ordinary tax rates, that are utilized in the business decision-making process. The study leads to our understanding of business dynamics and the impact of tax progressivity on the transition from inceptive entrepreneurship to developed business ownership.

Dass, Nanda and Xiao (2021) study examines the long-term association between the entrepreneurial activity, tax evasion and corruption in 10 American states. It is noted that tax evasion and corruption have an adverse effect on entrepreneurship, but some endogeneity concerns arise when examining these association. Hence, panel cointegration analysis was used and it was discovered that there is a long-term relation in between these factors, which tax evasion and corruption adversely influence the overall entrepreneurial task. On top of that, the study reveals that the effect is lower if we use the necessity-driven entrepreneurs alone, as a result of the reality that this classification of business owners is forced to begin an organization having no other income sources and is less sensitive to institutional weak points. Furthermore, while corruption

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still affects the activity of necessity-driven entrepreneurs, no impact is recorded in the case of tax evasion. The outcome shows that necessity-driven entrepreneurs do not carefully take into consideration the external traits when they begin a company. As a result, if the entrepreneurship is related with among the primary drivers of economic development, the relevant agencies will handle the institutional weak points in order to prefer the entrepreneurial activity.

Jentsch and Lunsford (2019) noted that in Europe, declining company tax rates have actually come with increasing tax-to-GDP ratios. The study investigates to what level income moving from the personal to the business tax base can describe these deviating developments. A panel of European data is exploited on company births and lawful form of organization to evaluate income shifting through enhanced entrepreneurship and consolidation. The outcome suggests that lowering company tax put in an unclear effect on entrepreneurship. The impact on incorporation is positive and big. It shows that the revenue impacts of reduced company tax rates potentially caused by tax competition partially appear in reduced personal tax revenues instead of reduced company tax revenue can be credited to income shifting. Income shifting has been discovered to have raised the corporate tax-to-GDP proportion by some 0.2%-points given that the very early 1990s.

Scarpa and Signori (2020) discovered that an evaluation on company's taxes reveals that the concepts of entrepreneurship have not completely been considered. It is examined how these influences verdicts originated from basic versions of funding taxes when applied to entrepreneurial revenue. Some specifying attributes of entrepreneurship crucial for evaluating the impacts of taxes of owner- managed companies are noted. This consists of the absence of a good-operating exterior market for entrepreneurial effort, regulated accessibility to external funds and complementarities in between entrepreneurial development, effort and funds. As a result of this constraint, the business project is linked to the specific owner-supervisor. The entrepreneur is not able to decouple saving choices from investment choices, and makes combined choices on the supply of effort and funding. The return from successful business can for that reason not be conveniently divided right into labor and funding income, in further comparison to what is normally assumed in tax concept. It is noted that when distinctive attributes of entrepreneurship are considered, some verdicts of capital taxes designs may no more stay constant, including the neutrality of capital taxation in owner-managed companies. Cost of capital procedures gotten from the behavior of public organizations might underrate distortions when related to the investment behavior of entrepreneurial companies. For tax functions, it is useful to examine return to entrepreneurial task as income of a distinctive element of production. In this context, conceptual issues and the challenges of gauging entrepreneurial income are discussed.

Sovacool, Kester, Noel and de Rubens (2020) revealed that several governments encourage small companies for the dual factors of cultivating 'advancement' innovations and job growth. In the study the impacts of tax and subsidy policies on business owners' selection of riskiness of an innovation activity and on their mode of marketing the technology (market access versus sale). Minimal loss offset provisions in the tax system generate entrepreneurs to select jobs with too little risk and this issue emerges mostly when business owners market their item themselves. When innovations decrease, just the fixed costs of manufacturing this results in a basic policy trade-off between the stated objectives of increasing employment and advancement in small, entrepreneurial

firms. When innovations decrease variable manufacturing costs, plans to enhance small businesses might also be unambiguously unsafe.

Erizal, Supriyono, Santoso and Domai (2022) reported that incipient entrepreneurs encounter several difficulties after beginning their business. One is dealing with obligations from taxation. Entrepreneurs sudden need to take care of taxpaying by themselves, consisting of the obligation of applying and running numerous tax pertinent systems. Germany is known for being among the most intricate regulations on taxes. In this explorative research, we try to determine the toughest sectors the area of taxes. As a result we have actually analyzed a number of internet forums for business owners and examined 60 tax specialists and 10 tax assessors. Descriptive results are presented. Entrepreneurs without vocational training have extra issues with taxpaying than all various other academic groups. Migrant business owners do not encounter substantial more troubles than German entrepreneurs, as per the tax specialists. Tax officer have various perspectives, they mention that managing taxes is a bit difficulty for migrant business owners. Entrepreneurs in the gastronomy sector are more likely to enter into conflict with tax regulation. Entrepreneurs require even more recommendations on particular areas of taxpaying than on others. Entrepreneurship education must pay attention to those areas.

Kenny (2019) researched on the causal impact of upside progressivity in the individual income tax schedule, called success tax, on entrepreneurship in Australia by making use of sharp interruptions in the convexity of taxations that arise at government-specified limits in the income distribution. By the use of regression discontinuity style he discovered no proof that assignment to higher upside convexity around the leading tax bracket influences shifts into self-employment. The outcome is robust to analyzing the inquiry over longer time perspectives, using other threshold factors, and cannot be clarified by offsetting jumps in various other covariates or strategic practices.

## 3.0 Research Methodology

The study adopted the descriptive research design. The target population included the SMEs based in Berlin. The motive for having the SMEs in Berlin was because it is the capital and most populous city of Germany. The study purposively picked 276 SMEs. The key respondents included the SME owners. The analysis of the data was done using descriptive and inferential statistics.

## 4.0 Research Findings and Discussion

## 4.1 Correlation Analysis

The results presented in Table 1 describe the correlation analysis



#### **Table 1: Correlation Analysis**

		Entrepreneurial Growth	Government involvement
Entrepreneurial Growth	Pearson Correlation	1.000	
	Sig. (2-tailed)		
Government involvement	Pearson Correlation	.475**	
	Sig. (2-tailed)	0.000	0.000

The correlation results from Table 1 show that the government involvement is positively and significantly associated with entrepreneurial growth (r=.475, p=.000). This concurs with Erizal, Supriyono, Santoso and Domai (2022) who articulated that entrepreneur require more information particularly on areas of taxpaying than on others since taxes affects the entrepreneurs adversely if not well regulated.

#### 4.2 Regression Analysis

The section consisted of model fitness and regression of coefficient. The results presented in Table 2 show the model fitness

## Table 2: Model Fitness

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.185a	0.148	0.141	0.00454

The results from Table 2 depicts that government involvement was found to be satisfactory in explaining the entrepreneurial growth. This was supported by the coefficient of determination, also known as the R square of 0.148. This implied that government involvement explains 14.8% of the variations in entrepreneurial growth.

#### **Table 3: Regression of Coefficient**

	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	В	Std. Error	Beta		
(Constant)	0.322	0.157		9.164	0.078
Taxes	0.258	0.212	0.235	3.014	0.015

According to the results presented in Table 3, it was found that government involvement is positively and significantly related to entrepreneurial growth ( $\beta$ =0.258, p=0.015). This was supported by a calculated t-statistic of 3.014 that is larger than the critical t-statistic of 1.96. The



results implied that a unit involvement of the government in the business changes the entrepreneurial growth by 0.258 units while the other factors are held constant. The study results are consistent with Bartik, Cullen, Glaeser, Luca, Stanton and Sunderam (2020) who reported that entrepreneurs are considered as a driver for economic growth and job creation therefore the taxes should be assessed to ensure that they are affordable to the new start-ups in the market. This will lead to emergency of many entrepreneurs because the taxes are reasonable to the beginners thereby contributing to high levels of job opportunities.

### **5.0 Conclusion and Recommendations**

The study concluded that government involvement has an impact on entrepreneurial growth. The government is involved in businesses mainly through taxes. The government's rules and restrictions that business units follow in their business activities influence their development. The study concluded that there is a need to develop organizations that lead to an environment suitable for entrepreneurs. It is essential to secure intellectual and various other property rights, boost the business environment, decrease regulation problems and develop a culture of another opportunity for entrepreneurs who do not perform well. The government takes a keen interest in training and advising people in business about business management strategies and better ways of producing goods and services. The study recommended that government should regulate the taxation in a particular country so that they may attract more entrepreneurs to start their businesses. Entrepreneurs require even more information on specific areas of taxpaying and education must pay more attention to these areas. The entrepreneurs must adhere to the rules and regulations put in place by the government

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