



## **Faculty of Legal Sciences**

School of International Studies

**Determinants of export intensity in sectors G46 and G47:  
wholesale and retail trade, except of motor vehicles and  
motorcycles, 2019 - 2022**

Project prior to obtaining a Bachelor's Degree in International  
Studies

Author:  
**Camila Alejandra Vanegas Apolo**

Advisor:  
**Luis Gabriel Pinos Luzuriaga**

**Cuenca – Ecuador  
2025**

- This thesis is dedicated to my family, for their unconditional love and constant support throughout every stage of this journey, and to each person who has inspired me to achieve this goal

## **ACKNOWLEDGMENTS**

First and foremost, I thank God, and my parents who have supported me from the beginning of this journey to the very end, as well as my sisters. I especially thank Economist Luis Pinos for his guidance, patience, and dedication to this work, and Economist Luis Tonon for believing in my ability to carry out this research. I also extend my gratitude to my friends, some of whom have been present from the start, and others who joined along the way for their companionship, advice, and shared moments. This conclusion is not an end, but rather a tribute to those who, with love, made this chapter of my life possible

## TABLE OF CONTENTS

ACKNOWLEDGMENTS.....	ii
TABLE OF CONTENTS .....	iii
LIST OF FIGURES AND TABLES.....	iv
List of figures .....	iv
List of tables.....	iv
Abstract.....	v
Resumen.....	vi
1. Introduction .....	1
1.1 Objectives .....	1
1.1.1 General objective:.....	1
1.1.2 Specific objectives:.....	1
1.2 Theoretical framework .....	2
2. Literature review .....	3
3. Methods.....	8
4. Results .....	10
5. Discussion .....	12
6. Conclusion.....	13
7. References .....	13

## LIST OF FIGURES AND TABLES

### List of figures

Figure 1 <i>Export intensity by year</i> .....	10
--	----

### List of tables

Table 1 <i>Study Variables</i> .....	9
Table 2 <i>Export intensity Dummy variables</i> .....	10
Table 3 <i>Export intensity quantitative variables</i> .....	11
Table 4 <i>Correlation with export intensity</i> .....	11
Table 5 <i>Tobit Model</i> .....	11

# **Determinants of export intensity in sectors G46 and G47: wholesale and retail trade, except of motor vehicles and motorcycles, 2019 – 2022**

## **Abstract**

Analyzing the determinants of export performance is vital for designing effective commercial strategies in the business sector. The objective of this study is to identify the factors that influence the export intensity of companies in sectors G46 and G47: wholesale and retail trade, excluding motor vehicles and motorcycles, during the period 2019–2022. The methodology used was quantitative, descriptive-correlational, using secondary data obtained from the INEC and applying a TOBIT model for the estimations. Among the main findings, the variables that showed a significant and direct relationship with export intensity were Foreign Direct Investment, firm size, efficiency, and profitability. However, the model revealed that variables such as manager gender, productivity, and firm age were not statistically significant at the 0.05 level. The study concludes by contextualizing the situation of Ecuador's G46 and G47 trade sectors and identifying the key determinants that influence the allocation of a greater share of sales to foreign markets.

## **Keywords**

- Commerce, exports, foreign direct investment, profitability, company size

# **Determinantes de la intensidad exportadora de los sectores G46 y G47: Comercio al por mayor y menor, excepto el de vehículos automotores y motocicletas.**

## **periodo 2019 – 2022**

### **Resumen**

Analizar los determinantes del desempeño exportador resulta vital para diseñar estrategias comerciales efectivas en el sector empresarial. El objetivo del presente estudio es determinar los factores que influyen en la intensidad exportadora de las empresas de los sectores G46 y G47: comercio al por mayor y menor, excepto el de vehículos automotores y motocicletas, durante el periodo 2019 – 2022. La metodología utilizada fue de tipo cuantitativa descriptiva-correlacional, empleando datos secundarios obtenidos del INEC y aplicando un modelo TOBIT para las estimaciones. Entre los principales resultados se destacó que las variables significativas y que tienen una relación directa con la intensidad exportadora del sector son la Inversión Extranjera Directa, tamaño, eficiencia y la rentabilidad. Sin embargo, el modelo expuso que variables como el género del gerente, la productividad y la antigüedad resultaron no ser relevantes a un nivel de significancia del 0.05. Concluyendo que la investigación contextualizó la situación de los sectores G46 y G47 de comercio en el Ecuador, además de identificar cuáles son las determinantes que influyen para lograr destinar un número mayor de ventas hacia el extranjero.

### **Palabras clave**

- Comercio, exportaciones, inversión extranjera, rentabilidad, tamaño de la empresa