The purpose of this paper is to conduct a literature review aiming to characterize the key modes that comprise the Brazilian transport matrix, focusing on the transportation of agricultural commodities. The methodology is based on a bibliographic analysis of articles published in journals available in the CAPES database and databases of institutions responsible for information and research in the Brazilian government. Based on the data collection, the main modes responsible for the transportation of agricultural goods were characterized. The analysis points to high transportation costs and poor structural conditions that directly affect the competitiveness of agribusiness products.

Research Approach: The research approach employed in this study is exploratory and descriptive. It involves a literature review based on existing materials and the collection of data from various sources, including books, scientific articles, reports, and studies available from national and international organizations responsible for information and research in Brazil. The collected data is used to construct the text, tables, and graphs in the study.

Findings and Originality: The findings of this study provide insights into the infrastructure and performance of key transportation modes in Brazil's freight transport matrix. The paper highlights the dominance of the road transport mode, with 61% of the agricultural cargo movement occurring through highways. It also discusses the challenges and limitations faced by the rail and waterway modes. The originality of this study lies in its focus on the perspective of agribusiness and its analysis of the impact of transportation costs and infrastructure conditions on the competitiveness of agricultural commodities.

Research Impact: This research contributes to the understanding of the transportation challenges faced by the Brazilian agribusiness sector. By identifying the main modes and their characteristics, as well as the associated logistical bottlenecks, the study sheds light on the factors affecting the competitiveness of agricultural products. The findings can inform policymakers, transportation planners, and industry stakeholders in developing strategies to improve the transportation infrastructure and enhance the efficiency of freight transportation in Brazil.

Keywords: Logistics, Bottlenecks, Agribusiness.
STUDY OF THE KEY MODES THAT COMPOSE THE BRAZILIAN FREIGHT TRANSPORT MATRIX: FROM THE PERSPECTIVE OF AGribUSINESS

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Practical Impact: Text (Calibri 11)

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