

DRIVING AGRICULTURAL EXPORT GROWTH: INSIGHTS AND PERFORMANCE RATING

PRESENTED BY :

INTRODUCTION

Nigeria's economy has long been reliant on petroleum exports, which has made the country vulnerable to fluctuations in global oil prices. However, in recent years, agriculture has emerged as a promising sector for economic growth and diversification.

This project aims to analyze Nigeria's agricultural export growth between 2020 and 2023, using data visualization and performance metrics to identify trends, opportunities, and challenges.sxa

METHODOLOGY

Using Power BI, we analyzed a real-life dataset on Nigeria's agricultural exports, covering the period from 2020 to 2023.

Our dataset included information on the type of crop, export destination, revenue, and profit.

We defined our key performance indicators (KPIs) as:

1. Average revenue
2. Total profit
3. Total revenue
4. Total quantity of crops sold

FINDINGS

Our analysis revealed several key insights into Nigeria's agricultural export growth:

Total Revenue: Nigeria generated a total of \$16 billion in revenue from agricultural exports between 2020 and 2023.

Average Revenue: The average revenue per export was \$16 million.

Total Profit: After subtracting expenses, the total profit summed to over \$3 billion.

Top-Performing Crops: Cocoa emerged as the highest-performing product, with a total revenue of \$2.4 billion. Other top-performing crops included cashews, sesame seeds, and ginger.

EXPORT DESTINATIONS

Our analysis also revealed the top 5 performing countries based on revenue generated from exports:

Country	Total Revenue
Italy	\$2 billion
Denmark	\$1.9 billion
France	\$1.9 billion
Switzerland	\$1.7 billion
Belgium	\$1.6 billion

YEARLY PERFORMANCE

We also analyzed the yearly performance of Nigeria's agricultural exports:

Year	Total Revenue	Total Profits
2020	\$3.8 billion	\$711 million
2021	\$4.3 billion	\$878 million
2022	\$4.1 billion	\$831 million
2023	\$3.9 billion	\$766 million

COMPANY PERFORMANCE

Finally, we analyzed the performance of Agro-based companies in Nigeria:

Company	Total Revenue
Agro Export Nigeria	\$1.87 billion
Golden Farms	\$1.7 billion
Prime Agro Exports	\$1.71 billion

CONCLUSION

Our analysis highlights the growth potential of Nigeria's agricultural export sector.

We recommend that policymakers and stakeholders leverage this growth by investing in infrastructure, providing support for farmers, and promoting export-oriented agriculture.

By doing so, Nigeria can diversify its economy, reduce its reliance on petroleum exports, and create new opportunities for economic growth and development.

RECOMMENDATIONS

Based on our findings, we recommend the following:

1. Invest in infrastructure: Improve transportation networks, storage facilities, and other infrastructure to support the growth of agricultural exports.
2. Support farmers: Provide training, financing, and other forms of support to help farmers increase their productivity and competitiveness.
3. Promote export-oriented agriculture: Encourage farmers to produce crops like Cocoa, that are in high demand in international markets.
4. Diversify export destinations: Encourage exporters to explore new markets and reduce dependence on traditional export destinations.

THANK YOU FOR LISTENING