

**PALM OIL EXPORT PERFORMANCE: AN
ANALYSIS OF GDP, EUDR POLICY, AND
COMPETITIVENESS**

THESIS



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**AGRIBUSINESS STUDY PROGRAM
FACULTY OF AGRICULTURE
UNIVERSITY PEMBANGUNAN NASIONAL "VETERAN" JAWA TIMUR
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2026**

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Surabaya, May 2026

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PREFACE

The author expresses sincere gratitude to Allah SWT for His grace, guidance, and blessings, which have enabled the completion of this undergraduate thesis entitled “Palm Oil Export Performance: An Analysis of GDP, EUDR Policy, and Competitiveness.” This thesis is prepared as one of the compulsory requirements for students of the Agribusiness Study Program, Universitas Pembangunan Nasional “Veteran” Jawa Timur, in fulfilling the requirements for the Bachelor’s degree.

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The author acknowledges that this thesis is not free from limitations and imperfections. Therefore, constructive criticism, suggestions, and valuable input are highly welcomed. It is hoped that this thesis may be beneficial and provide useful information for parties who require insights related to the subject matter discussed.

Surabaya, May 2026

Author

PALM OIL EXPORT PERFORMANCE: AN ANALYSIS OF GDP, EUDR POLICY, AND COMPETITIVENESS

Nina Nur Aini, Syarif Imam Hidayat, Mirza Andrian Syah

ABSTRACT

This study analyzes the contribution of Indonesia's palm oil exports to Gross Domestic Product (GDP), the impact of the European Union Deforestation Regulation (EUDR) on exports to the European Union, and the competitiveness of Indonesian palm oil in the global market. The study uses a quantitative approach with secondary time-series data from 2005–2024 obtained from BPS, ITC Trade Map, and Trase. The analytical methods applied include Export Share in GDP analysis, dummy regression analysis, and Revealed Comparative Advantage (RCA). The results show that palm oil exports contribute significantly to Indonesia's GDP and remain an important driver of the plantation sub-sector. The dummy regression analysis indicates that the EUDR policy has not yet had a statistically significant impact on Indonesia's palm oil exports to the European Union during the observed period. Meanwhile, export prices and previous export performance significantly affect export values. The RCA analysis demonstrates that Indonesian palm oil has a strong comparative advantage and remains highly competitive in the international market despite increasing sustainability-related trade pressures. This study concludes that Indonesian palm oil continues to play a strategic role in the national economy and maintains strong export competitiveness in global trade.

Keywords: Palm Oil Exports, EUDR, GDP, Competitiveness, Indonesia

KINERJA EKSPOR MINYAK SAWIT: ANALISIS GDP, KEBIJAKAN EUDR, DAN DAYA SAING

Nina Nur Aini, Syarif Imam Hidayat, Mirza Andrian Syah

ABSTRAK

Penelitian ini menganalisis kontribusi ekspor minyak sawit Indonesia terhadap Produk Domestik Bruto (PDB), dampak European Union Deforestation Regulation (EUDR) terhadap ekspor ke Uni Eropa, serta daya saing minyak sawit Indonesia di pasar global. Penelitian ini menggunakan pendekatan kuantitatif dengan data sekunder time series tahun 2005–2024 yang diperoleh dari BPS, ITC Trade Map, dan Trase. Metode analisis yang digunakan meliputi analisis Share Ekspor terhadap PDB, analisis regresi dummy, dan Revealed Comparative Advantage (RCA). Hasil penelitian menunjukkan bahwa ekspor minyak sawit memberikan kontribusi yang signifikan terhadap PDB Indonesia dan tetap menjadi pendorong penting subsektor perkebunan. Analisis regresi dummy menunjukkan bahwa kebijakan EUDR belum memberikan dampak yang signifikan secara statistik terhadap ekspor minyak sawit Indonesia ke Uni Eropa selama periode pengamatan. Sementara itu, harga ekspor dan kinerja ekspor periode sebelumnya berpengaruh signifikan terhadap nilai ekspor. Analisis RCA menunjukkan bahwa minyak sawit Indonesia memiliki keunggulan komparatif yang kuat dan tetap memiliki daya saing tinggi di pasar internasional meskipun menghadapi tekanan perdagangan terkait isu keberlanjutan. Penelitian ini menyimpulkan bahwa minyak sawit Indonesia masih berperan strategis dalam perekonomian nasional serta mempertahankan daya saing ekspor yang kuat dalam perdagangan global.

Kata Kunci: Ekspor Minyak Sawit, EUDR, PDB, Daya Saing, Indonesia

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