



Departamento de
Teoría e Historia
Económica

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Título: Optimizing immigration quotas: Exploring Per Capita GDP, Sectoral Allocation and Voter Preferences

Sala: E22

Hora: 12:30

Resumen: This paper examines the relationship between immigration quotas, labor allocation, and per capita GDP growth.

Our model optimally distributes immigrants across sectors to maximize economic output and analyzes the discrepancy between the optimal and majority-voting quotas.

We show that immigration boosts per capita GDP when directed to high-productivity sectors, but wage concerns create political resistance, leading to a lower majority-voting quota.

Empirical validation using US labor market data shows strong alignment with observed immigration patterns, reinforcing the predictive precision of the model.

The findings highlight the tension between economic efficiency and voter preferences in shaping immigration policy, offering insights into balancing economic gains and political feasibility.

