# Regulations, Market Structure, Institutions, and the Cost of Financial Intermediation

## Asli Demirguc-Kunt, Luc Laeven & Ross Levine

# SHARE X in f X 6 2 8

WORKING PAPER 9890

DOI 10.3386/w9890

ISSUE DATE August 2003

This paper examines the impact of bank regulations, market structure, and national institutions on bank net interest margins and overhead costs using data on over 1,400 banks across 72 countries while controlling for bank-specific characteristics. The data indicate that tighter regulations on bank entry and bank activities boost the cost of financial intermediation. Inflation also exerts a robust, positive impact on bank margins and overhead costs. While concentration is positively associated with net interest margins, this relationship breaks down when controlling for regulatory impediments to competition and inflation. Furthermore, bank regulations become insignificant when

controlling for national indicators of economic freedom or property rights protection, while these institutional indicators robustly explain cross-bank net interest margins and overhead expenditures. Thus, bank regulations cannot be viewed in isolation; they reflect broad, national approaches to private property and competition. Download a PDF

Information on access

Acknowledgements and Disclosures

**Download Citation** 

# **Published Versions**

Demirgüç-Kunt, Asli, Luc Laeven, and Ross Levine. "Regulations, Market Structure, Institutions, and the Cost of Financial Intermediation." Journal of Money, Credit and Banking 36(3): 593-622, June 2004 citation courtesy of <u>RePEc</u>

Asli Demirgüç-Kunt & Luc Laeven & Ross Levine, 2004. "Regulations, market structure, institutions, and the cost of financial intermediation," Proceedings, Federal Reserve Bank of Cleveland, pages 593-626. citation courtesy of <u>RePE</u>

# Related

TOPICS

Financial Economics Financial Institutions

PROGRAMS

International Finance and Macroeconomics

### More from the NBER

In addition to working papers, the NBER disseminates affiliates' latest findings through a range of free periodicals — the NBER Reporter, the NBER Digest, the Bulletin on Health, and the Bulletin on Entrepreneurship — as well as online conference reports, video lectures, and interviews.



#### <u>2025, 17th Annual Feldstein Lecture, N. Gregory Mankiw," The Fiscal Future"</u>

FELDSTEIN LECTURE

PRESENTER: N. GREGORY MANKIW

N. Gregory Mankiw, Robert M. Beren Professor of Economics at Harvard University, presented the 2025 Martin Feldstein...



### Methods Lecture, Summer Institute 2025 Uncovering Causal Mechanisms: Mediation Analysis and Surrogate Indices

Raj Chetty, Harvard University and NBER Kosuke Imai, Harvard University July 24, 2025

#### <u>2025, Methods Lecture, Raj Chetty and Kosuke Imai, "Uncovering Causal Mechanisms:</u> <u>Mediation Analysis and Surrogate Indices"</u>

METHODS LECTURES

PRESENTERS: RAJ CHETTY & KOSUKE IMAI

SlidesBackground materials on mediationImai, Kosuke, Dustin Tingley, and Teppei Yamamoto. (2013). "Experimental Designs...



### International Trade and Macroeconomics, Summer Institute 2025

Panel on The Future of the Global Economy

Oleg Itskhoki, Harvard University and NBER Paul Krugman, City University of New York and NBER Linda Tesar, University of Michigan and NBER July 8, 2025

2025 International Trade and Macroeconomics, "Panel on The Future of the Global Economy"

PANEL DISCUSSION

PRESENTERS: OLEG ITSKHOKI, PAUL R. KRUGMAN & LINDA TESAR

Supported by the Alfred P. Sloan Foundation grant #G-2023-19633, the Lynde and Harry Bradley Foundation grant #20251294...

#### National Bureau of Economic Research

<u>Contact Us</u> 1050 Massachusetts Avenue Cambridge, MA 02138 <u>617-868-3900</u> <u>info@nber.org</u> webaccessibility@nber.org

HOMEPAGE

Accessibility Policy Diversity Policy Privacy Policy

FOLLOW

© 2025 NATIONAL BUREAU OF ECONOMIC RESEARCH. ALL RIGHTS RESERVED.