Record Nr. UNINA9910788332803321 Autore Boyd John **Titolo** Bank Competition, Risk, and Asset Allocations / / John Boyd, Gianni De Nicolo, Abu M. Jalal Washington, D.C.:,: International Monetary Fund,, 2009 Pubbl/distr/stampa **ISBN** 1-4623-7595-2 1-4527-9648-3 1-282-84357-5 1-4518-7290-9 9786612843570 Descrizione fisica 1 online resource (37 p.) Collana **IMF** Working Papers Altri autori (Persone) De NicoloGianni JalalAbu M Soggetti Banks and banking - Econometric models Competition - Econometric models Asset allocation

Asset allocation Risk management Banks and Banking Finance: General

Money and Monetary Policy Industries: Financial Services

Banks

Depository Institutions Micro Finance Institutions

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Financial Institutions and Services: General

Monetary Policy, Central Banking, and the Supply of Money and Credit:

General Finance Banking

Monetary economics

Loans

Competition

Distressed institutions

Bank credit

Banks and banking

Financial services industry

Credit **United States** Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia Note generali "July 2009." Nota di contenuto Table of Contents; I. Introduction; II. The Model; Entrepreneurs; Depositors; Banks; Equilibrium; III. Evidence; A. Measurement of competition; B. Measurement of risk; C. Samples; D. Results for the U.S. Sample; E. Results for the International Sample; IV. Alternative Risk Measures; A. Loan Loss Measures of Risk; B. Actual Failures (or near failures) as the Dependent Variable; V. Conclusion; References; Tables; 1. U.S. Sample; 2. U.S. Sample Regressions; 3. International Sample; 4. International Sample Regressions: 5. U.S. Sample Loan Loss Measures: 6. International Sample Loan Loss Measures 7. International Sample: Proxy Measures of (near) Failure Sommario/riassunto We study a banking model in which banks invest in a riskless asset and compete in both deposit and risky loan markets. The model predicts that as competition increases, both loans and assets increase; however, the effect on the loans-to-assets ratio is ambiguous. Similarly, as competition increases, the probability of bank failure can either increase or decrease. We explore these predictions empirically using a cross-sectional sample of 2,500 U.S. banks in 2003, and a panel data set of about 2600 banks in 134 non-industrialized countries for the period 1993-2004. With both samples, we find that banks' probability of failure is negatively and significantly related to measures of

competition, and that the loan-to-asset ratio is positively and

significantly related to measures of competition. Furthermore, several loan loss measures commonly employed in the literature are negatively and significantly related to measures of bank competition. Thus, there is no evidence of a trade-off between bank competition and stability, and bank competition seems to foster banks' willingness to lend.