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## Inflation Targeting: Is IT to blame for Banking System Instability? <sup>☆</sup>

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### Abstract

In light of the financial crisis, the practice of inflation targeting (IT) has been blamed for authorities' failure to respond to the increase in financial systemic risk and to the development of asset bubbles. However, utilizing a rich database containing nearly 5500 commercial banks from 70 countries (among which, 22 are IT) for the period 1998-2012, this paper argues that on average, inflation targeting national banking systems (i) are more stable; (ii) possess sounder systemically important banks; and (iii) are less distressed than (or at least as distressed as) other banks during periods of global liquidity shortages. Our results are robust to a series of tests, such as when we compare countries with the same legal origins or control for the delegation of bank supervision responsibility to bodies other than the central bank. Overall, we conclude that IT cannot be blamed for contributing to financial fragility.

*Keywords:* inflation targeting, financial stability, monetary policy, financial crisis, bank regulation

*JEL classification:* D40, E52, E58, G21, G28

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