The Fed - The impact of risk cycles on business cycles a historical view

**Author:**Jon Danielsson, Marcela Valenzuela, and Ilknur Zer

We investigate the effects of financial risk cycles on business cycles, using a panel spanning 73 countries since 1900. Agents use a Bayesian learning model to form their beliefs on risk. We construct a proxy of these beliefs and show that perceived low risk encourages risk-taking, augmenting growth at the cost of accumulating financial vulnerabilities, and therefore, a reversal in growth follows. The reversal is particularly pronounced when the low-risk environment persists and credit growth is excessive. Global-risk cycles have a stronger effect on growth than local-risk cycles via their impact on capital flows, investment, and debt-issuer quality.

**Url:**<https://www.federalreserve.gov/econres/ifdp/the-impact-of-risk-cycles-on-business-cycles-a-historical-view.htm>