





< Working Papers

# A Re-examination of the Predictability of Economic Activity Using the Yield Spread

James D. Hamilton & Dong Heon Kim

SHARE (X) in f (X) (8) (2) (9)

**WORKING PAPER 7954** 

DOI 10.3386/w7954

ISSUE DATE October 2000

This paper revisits the yield spread's usefulness for predicting future real GDP growth. We show that the contribution of the spread can be decomposed into the effect of expected future changes in short rates and the effect of the term premium. We find that both factors are relevant for predicting real GDP growth but the respective contributions differ. We investigate whether the cyclical behavior of interest rate volatility could account for either or both effects. We find that while volatility displays important correlations with both the term structure of interest rates and GDP, it does not appear to account for the yield spread's usefulness for predicting GDP growth.

Download a PDF

Information on access

## Acknowledgements and Disclosures Citation and Citation Data

#### **Published Versions**

Hamilton, James D. and Dong Heon Kim. "A Reexamination Of The Predictability Of Economic Activity Using The Yield Spread," Journal of Money, Credit and Banking, 2002, v34(2,May), 340-360. citation courtesy of RePEc

#### Related

TOPICS Macroeconomics

**Business Cycles** 

PROGRAMS Economic Fluctuations and Growth

#### 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.



### Martin Feldstein Lecture, Summer Institute 2025 **The Fiscal Future**

N. Gregory Mankiw, Harvard University and NBER July 10, 2025

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

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: Mediation Analysis and Surrogate Indices"</u>

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

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

HOMEPAGE

Accessibility Policy Diversity Policy Privacy Policy

**FOLLOW** 











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