

Winning in the New Global Economy: Kentucky

Dr. Robert Atkinson

President

*Information Technology and
Innovation Foundation*



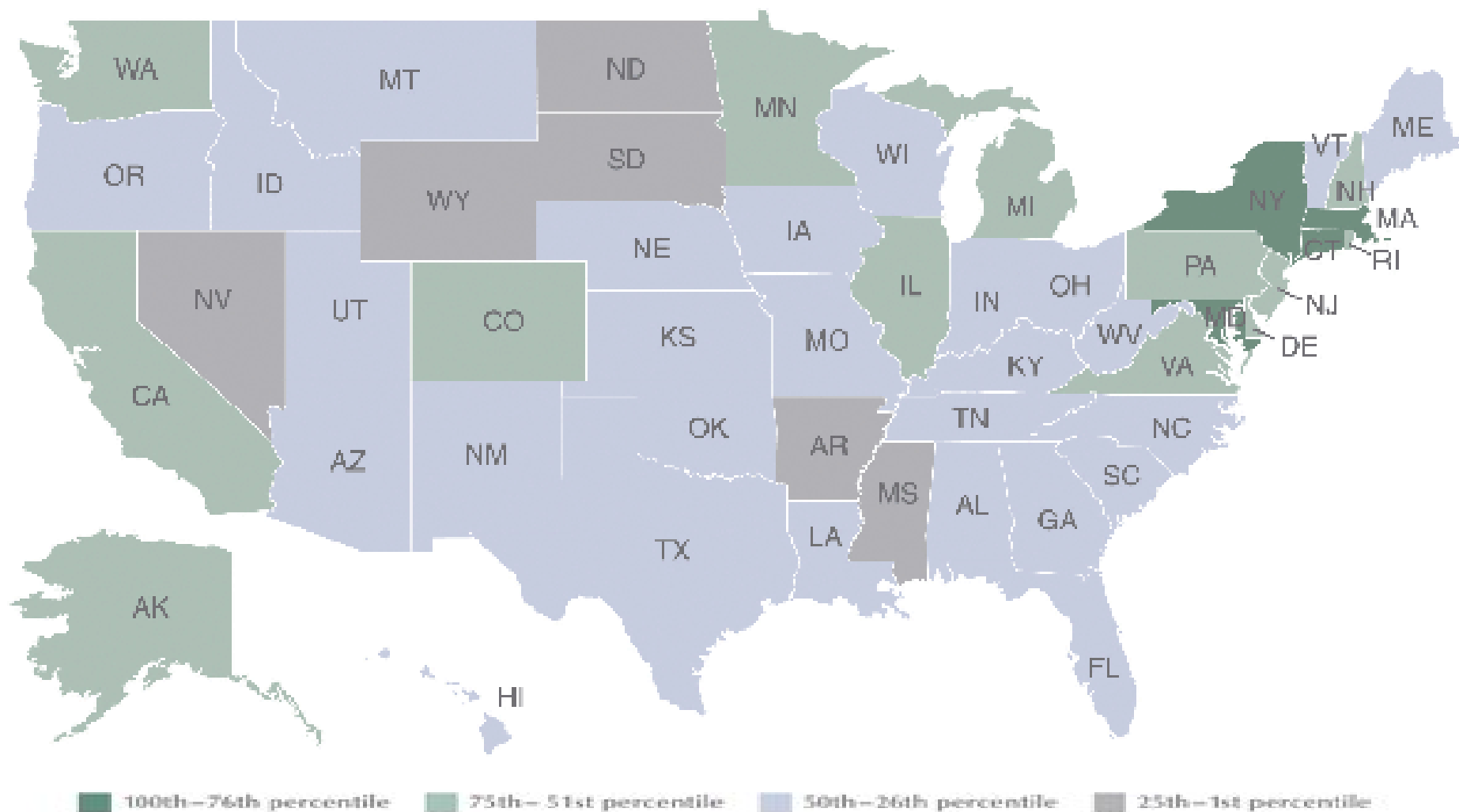
The Information Technology and Innovation Foundation

ITIF is a non-partisan public policy think tank committed to articulating and advancing a pro-productivity, pro-innovation and pro-technology public policy agenda internationally, in Washington and in the states. Recognizing the vital role of technology in ensuring American prosperity, ITIF focus exclusively on innovation, productivity, and digital economy issues.

It's a New Economy

- Knowledge and Skills
- Globalization
- Entrepreneurial Dynamism
- The Information Technology Revolution
- Research and Innovation

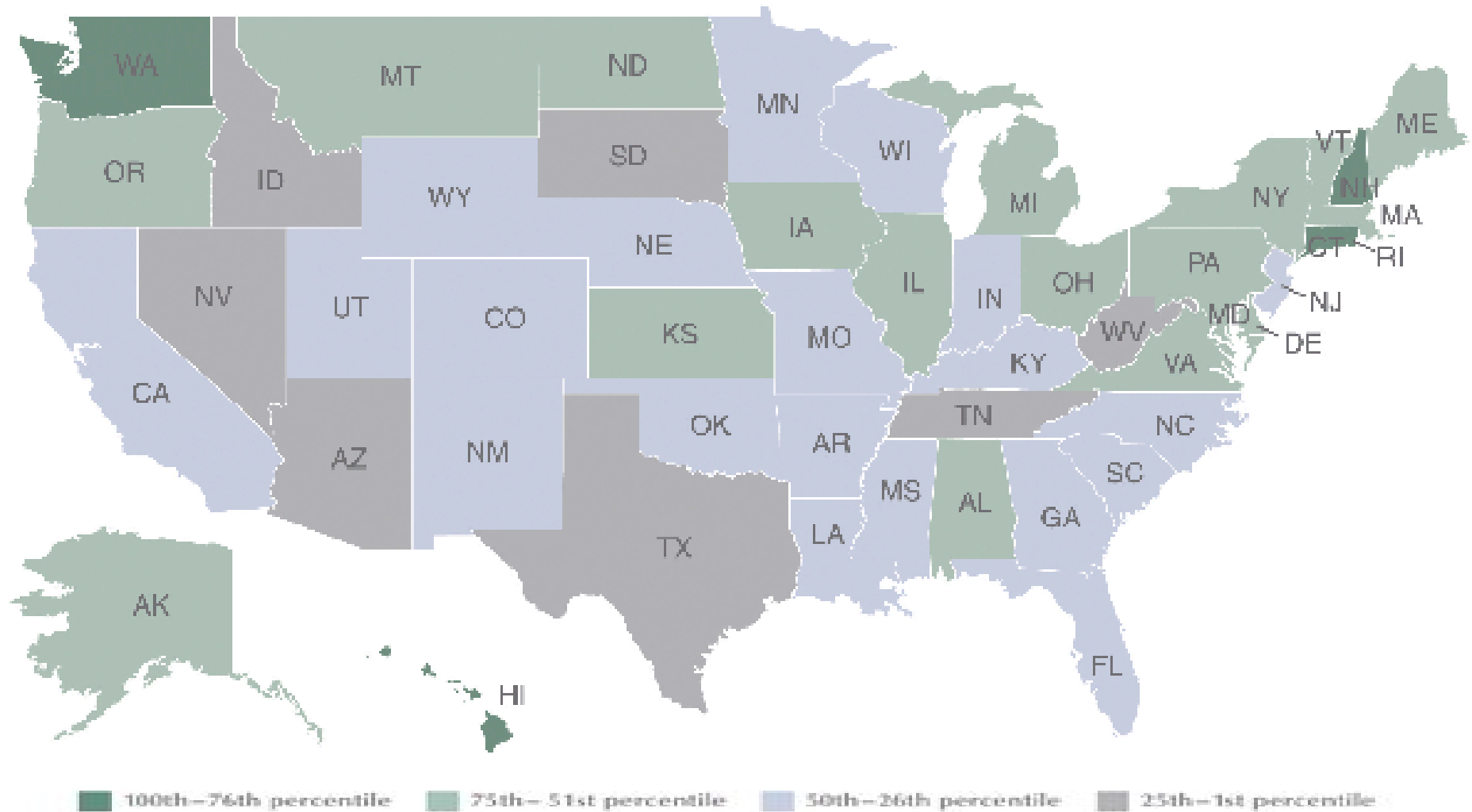
Managerial, Professional and Technical Jobs



2007 Rank: 43

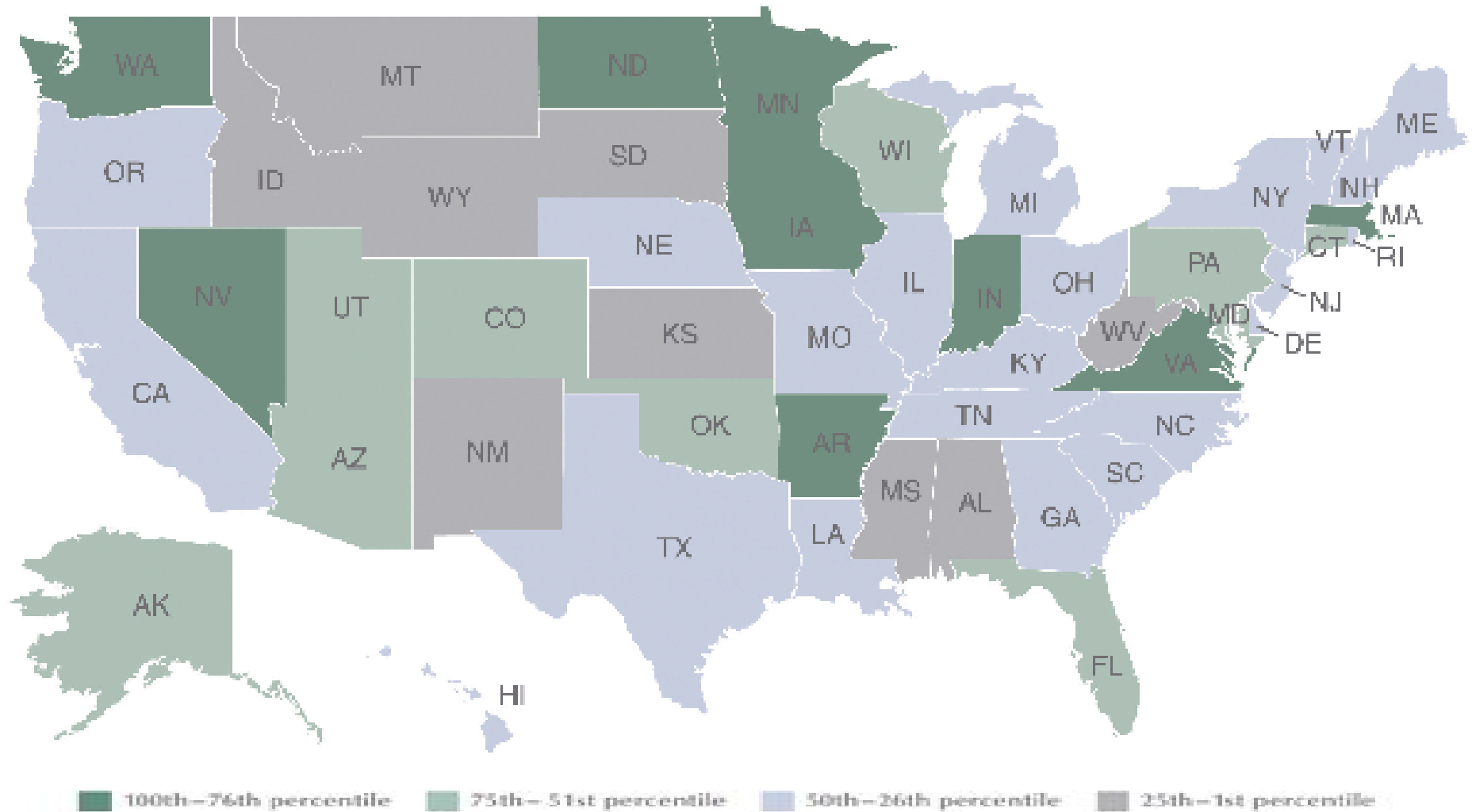
Change 2002 to 2007: -1

Immigration of Knowledge Workers



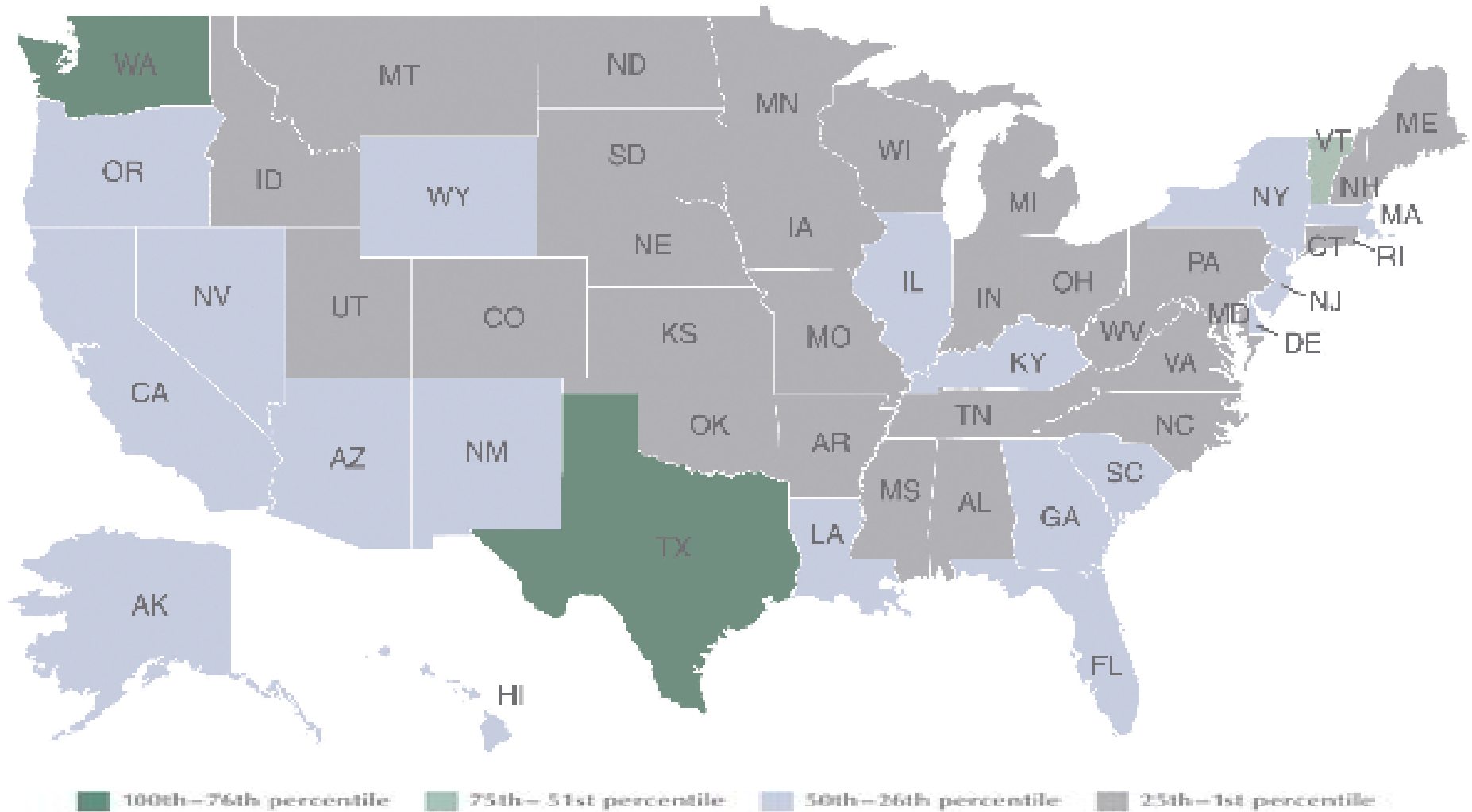
2007 Rank: 42

Manufacturing Value-Added



2007 Rank: 33

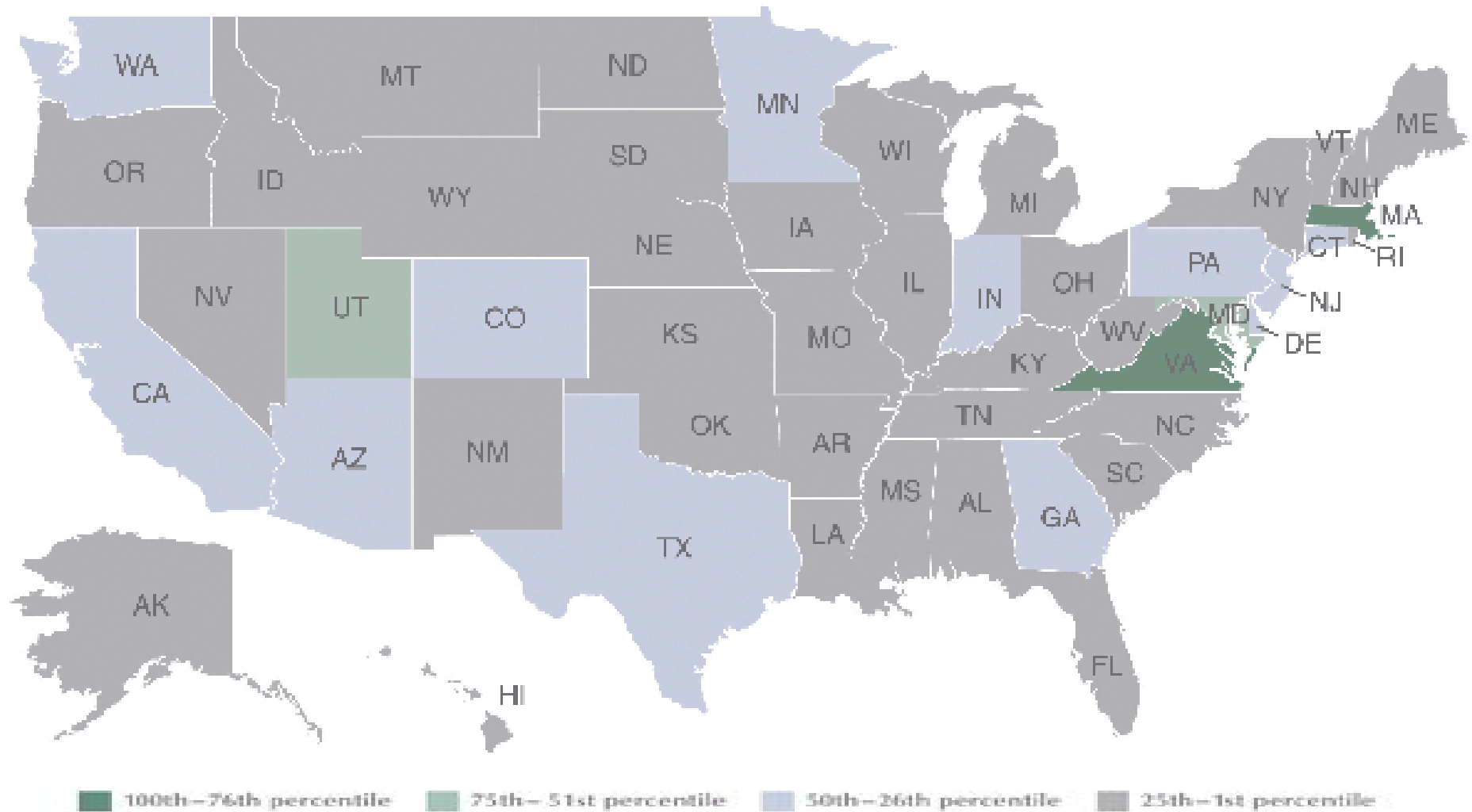
Export Focus of Manufacturing and Services



2007 Rank: 21

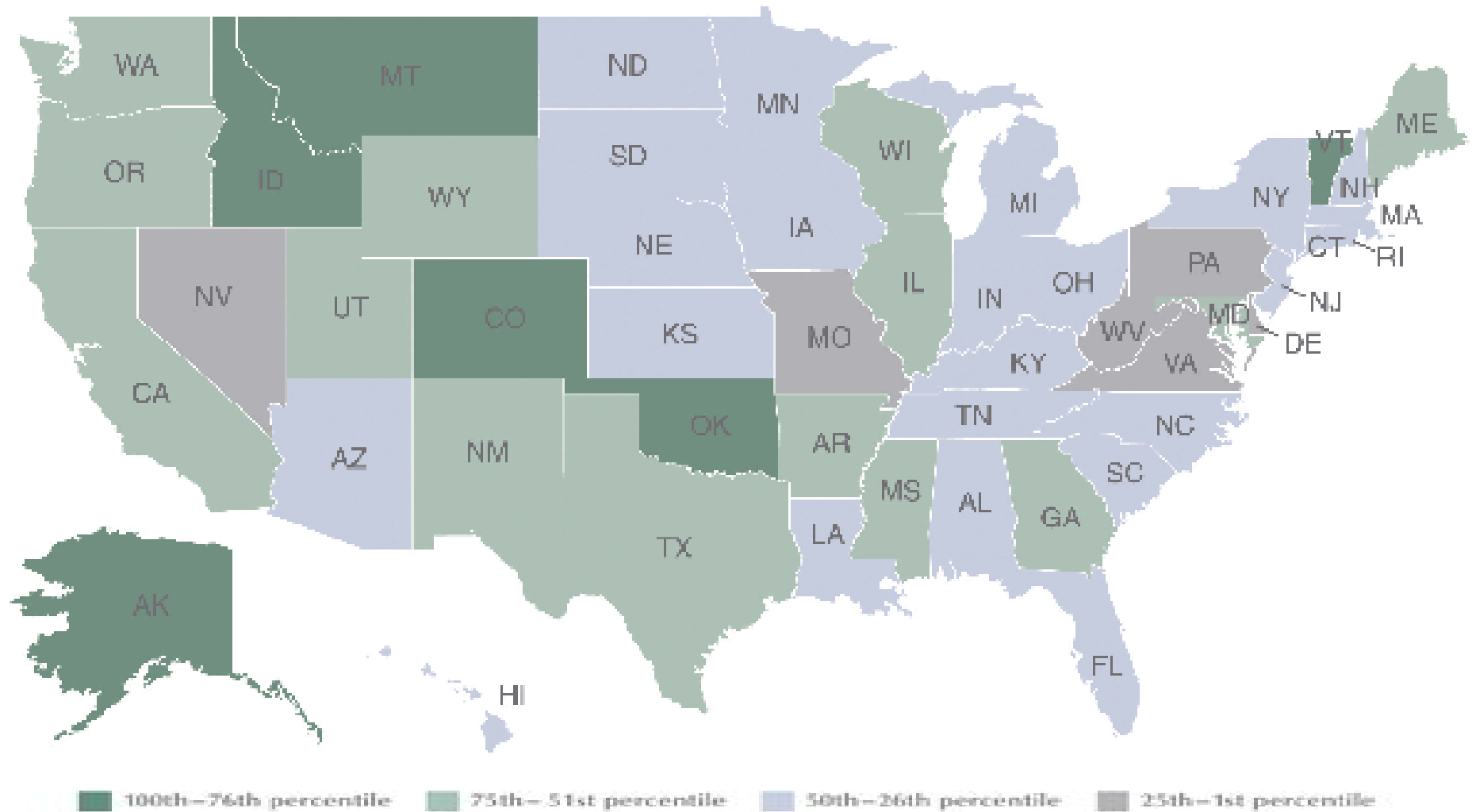
Change 2002 to 2007: 0

Fastest Growing Firms



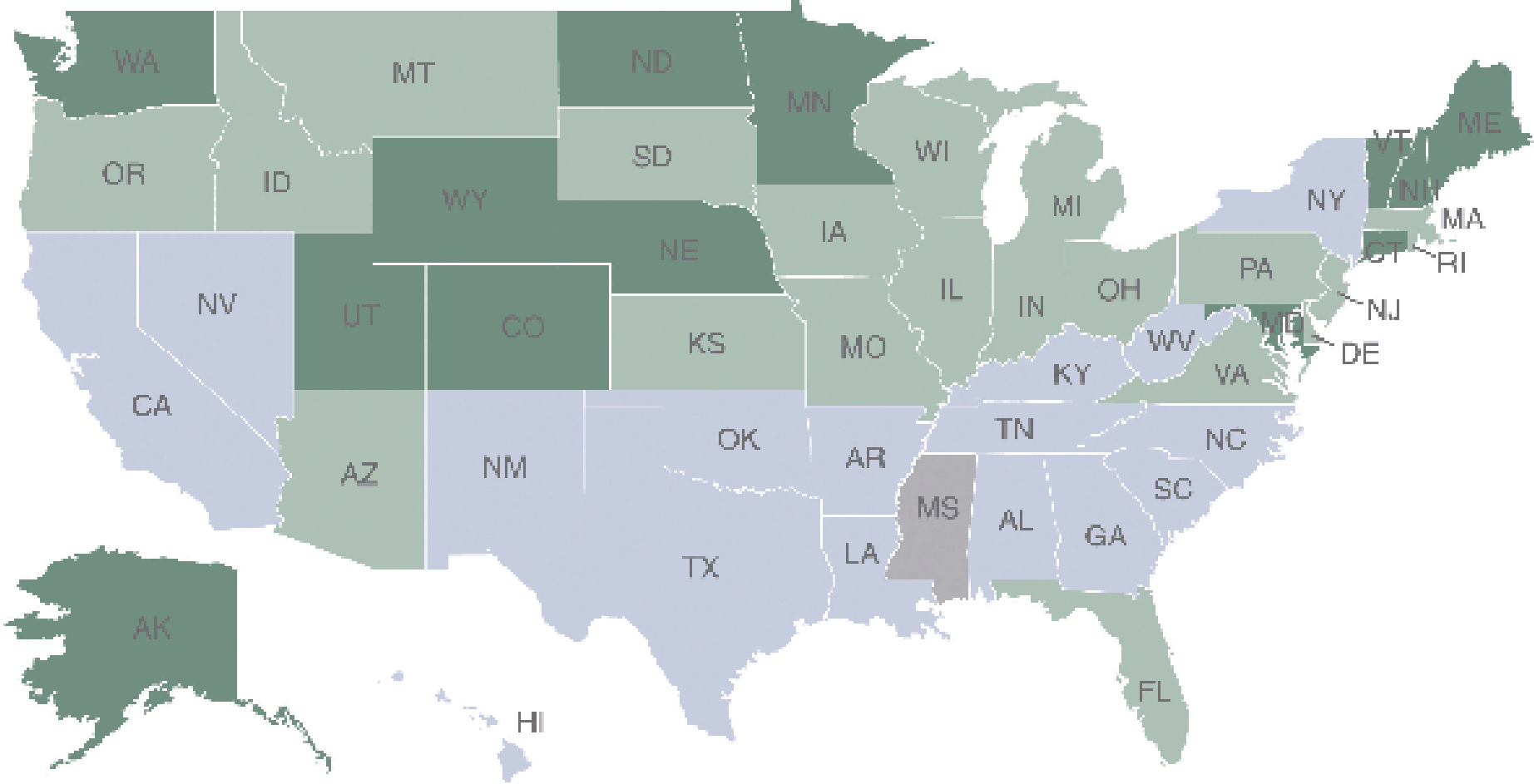
2007 Rank: 25

Entrepreneurial Activity



2007 Rank: 42

Online Population

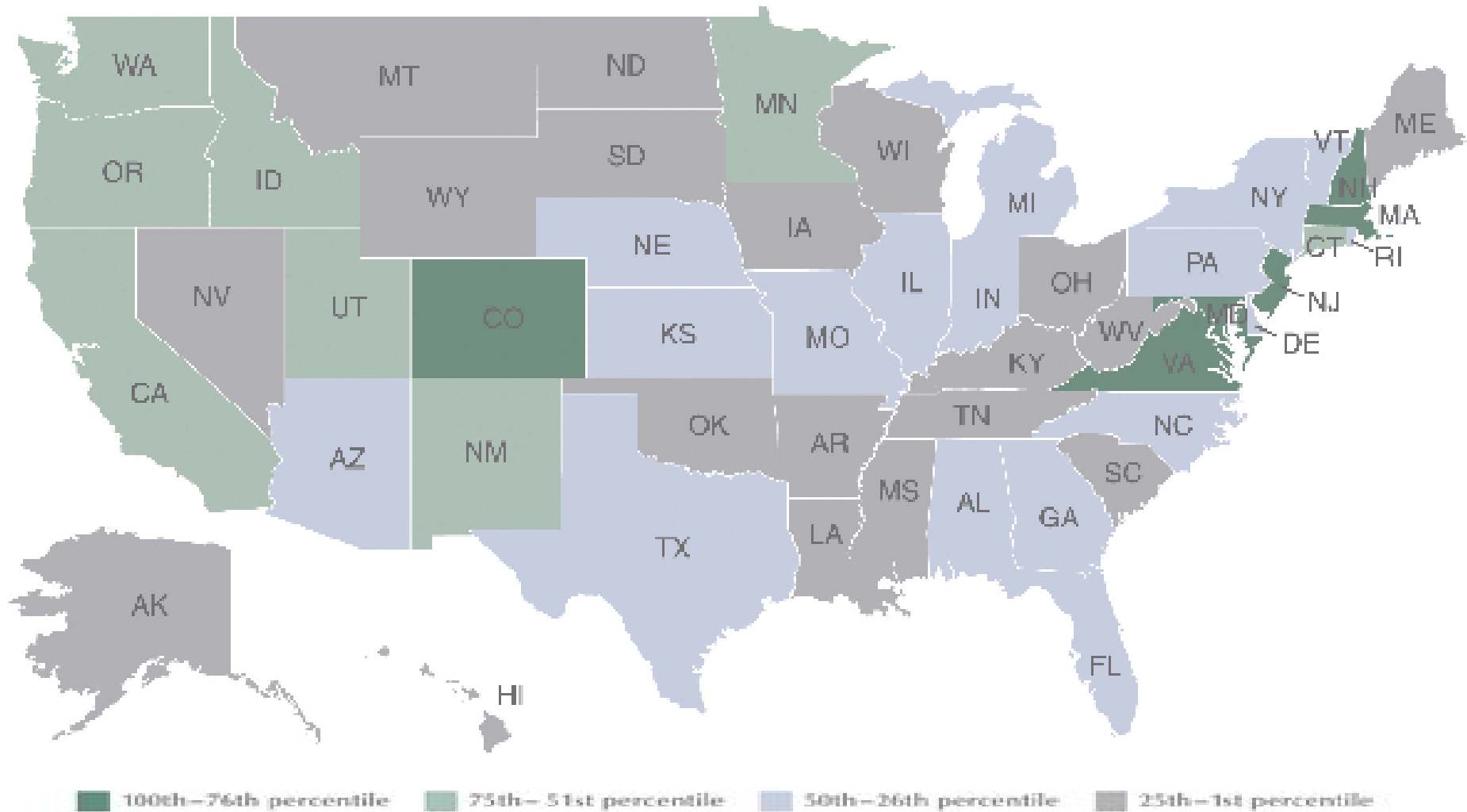


100th–76th percentile 75th–51st percentile 50th–26th percentile 25th–1st percentile

2007 Rank: 36

Change 2002 to 2007: -5

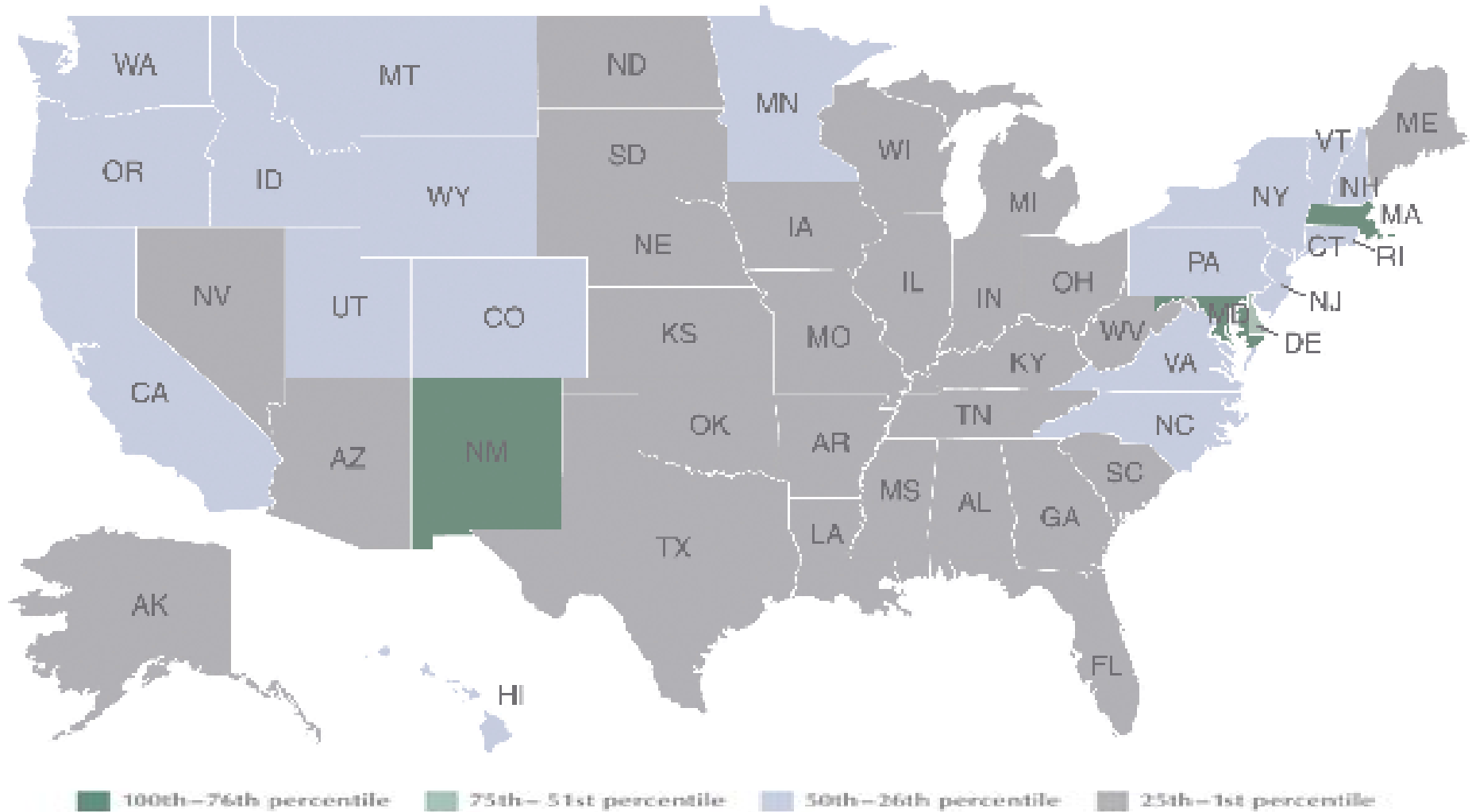
High-Tech Jobs



2007 Rank: 44

Change 2002 to 2007: -3

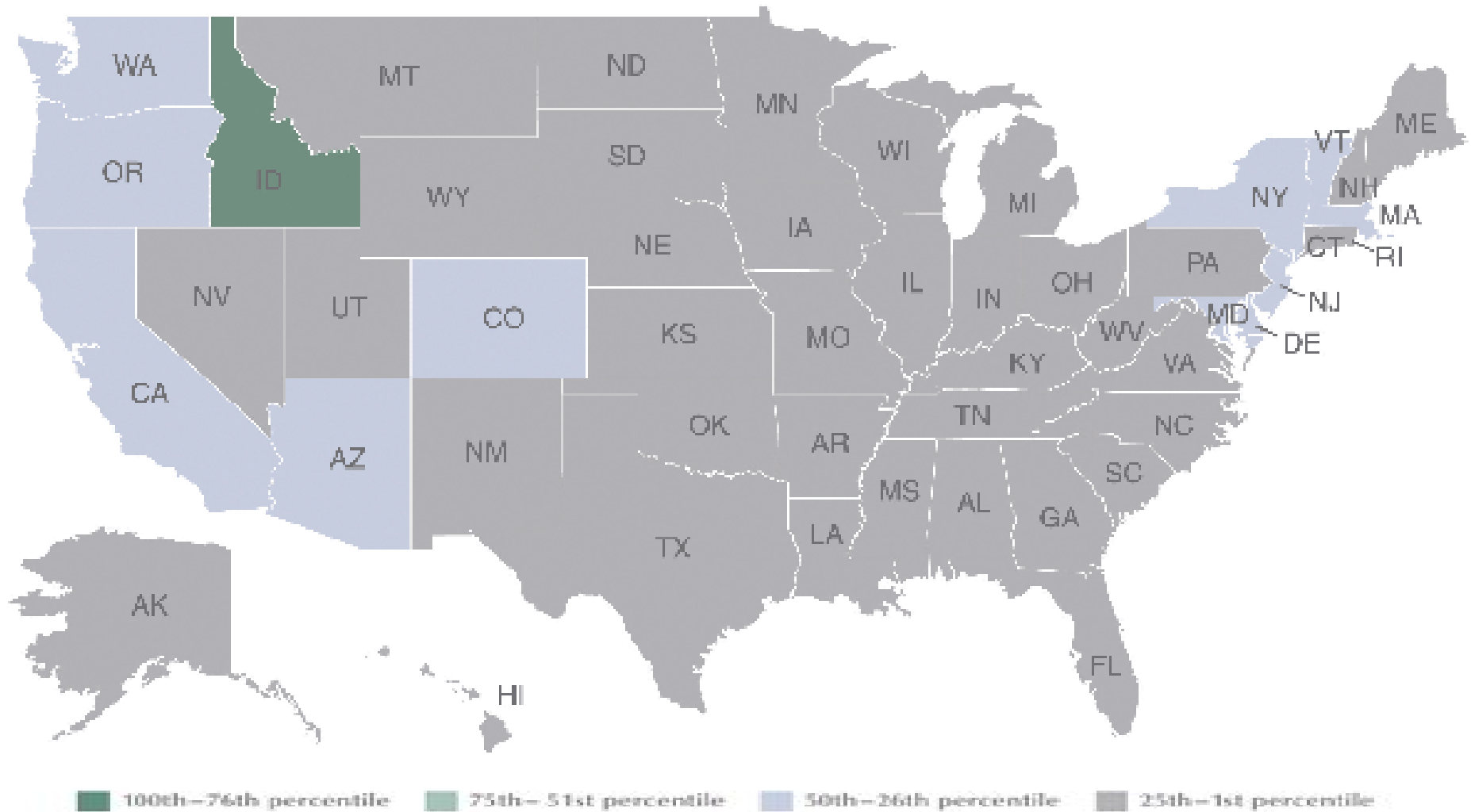
Scientists and Engineers



2007 Rank: 46

Change 2002 to 2007: +1

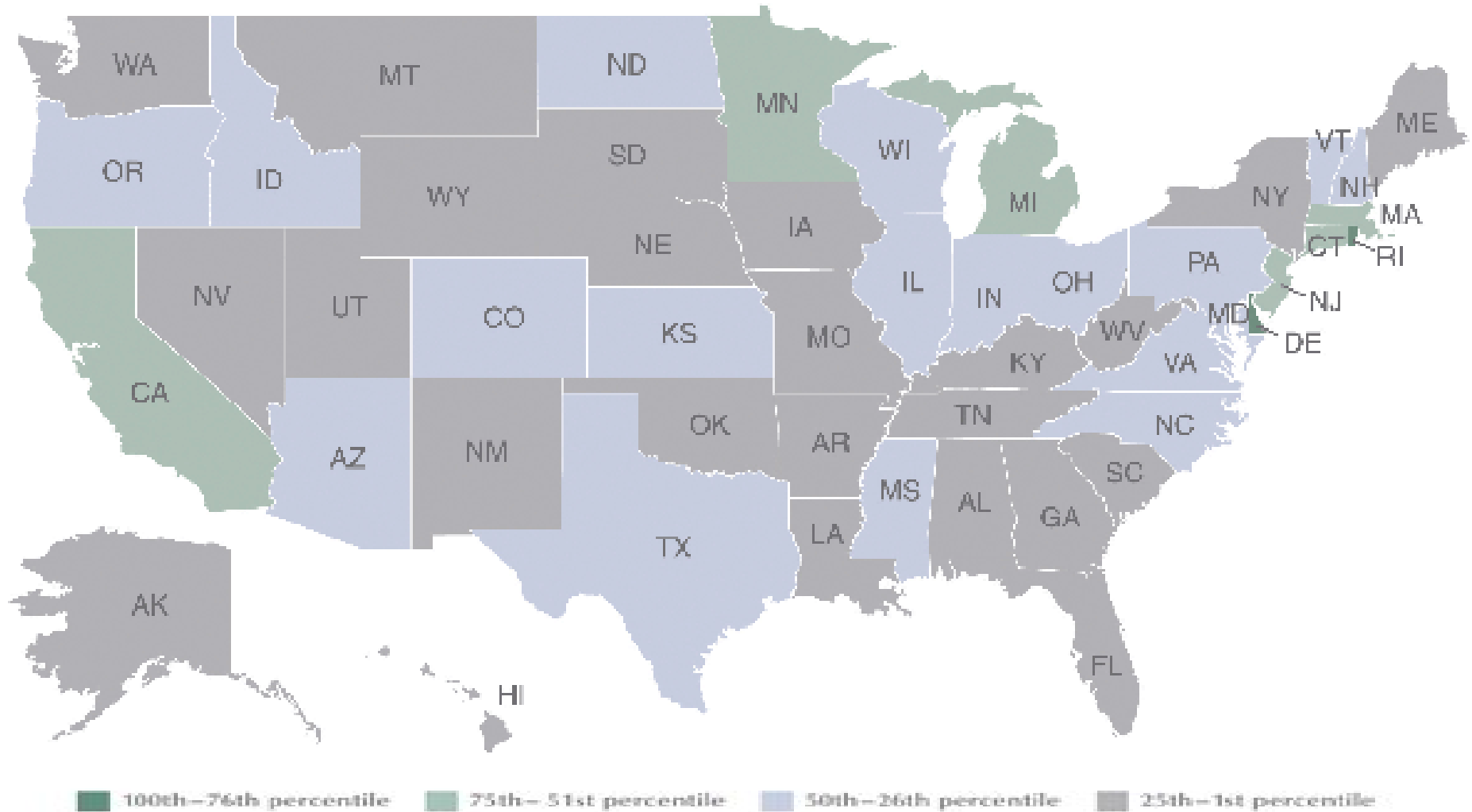
Patents



2007 Rank: 43

Change 2002 to 2007: +2

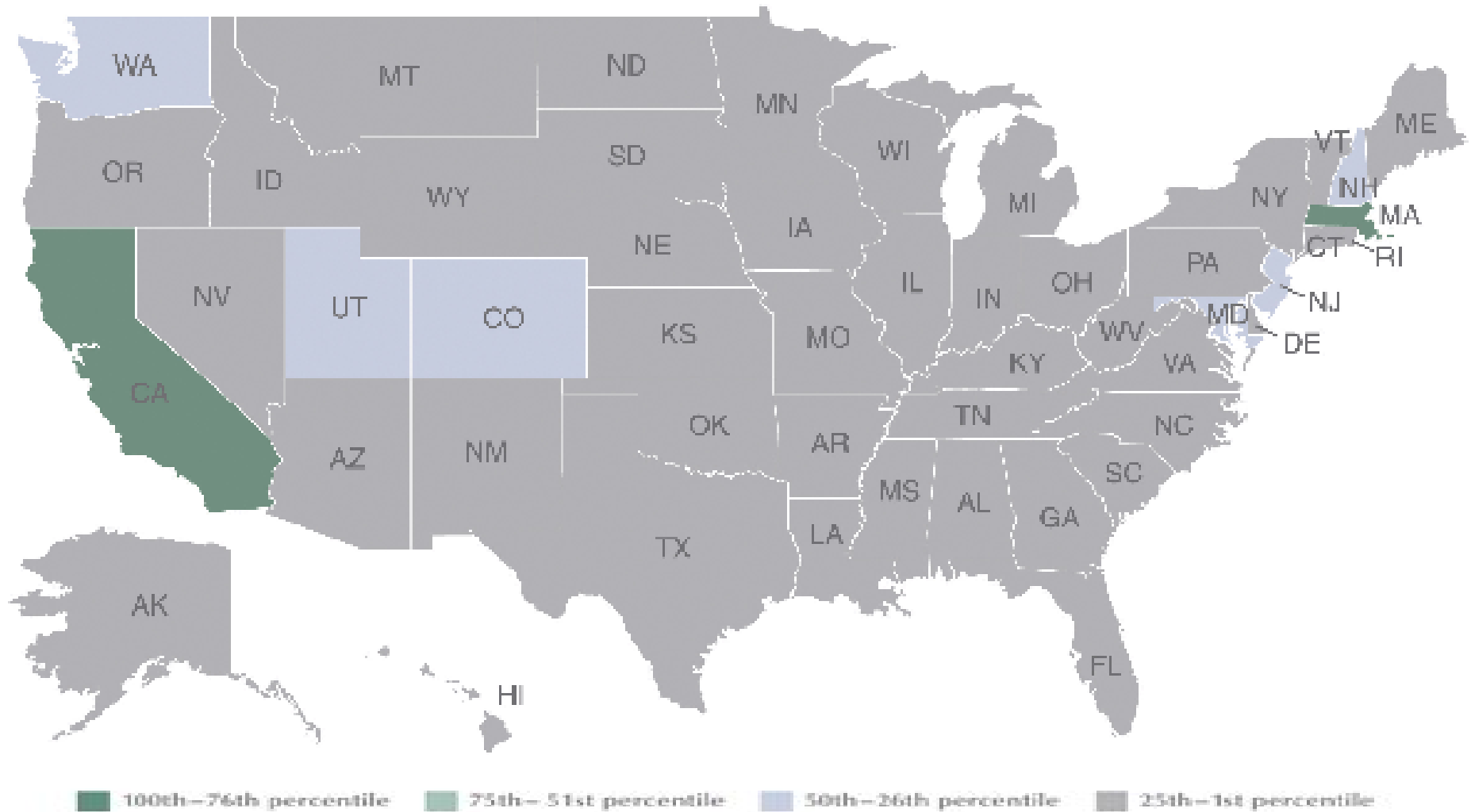
Industry Investment in R&D



2007 Rank: 43

Change 2002 to 2007: -6

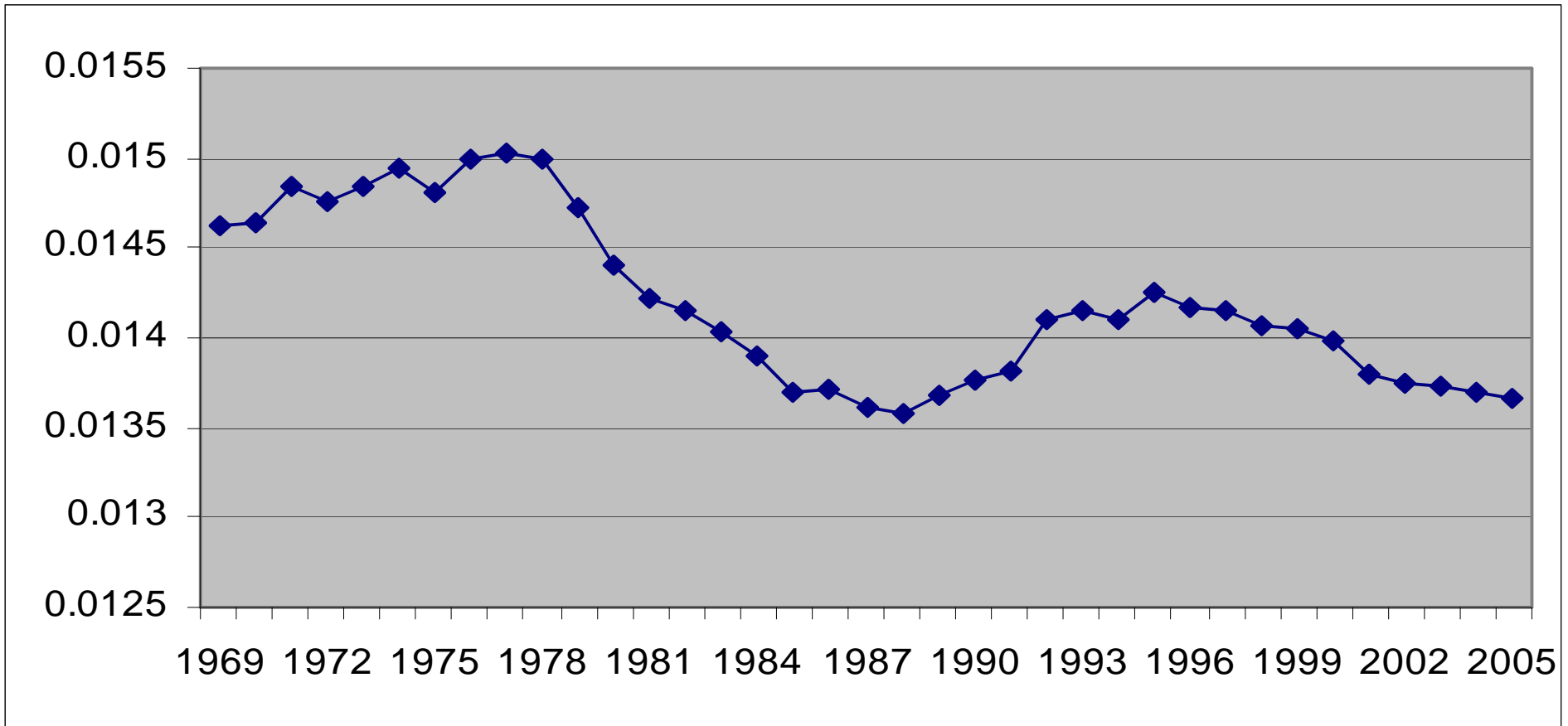
Venture Capital



2007 Rank: 36

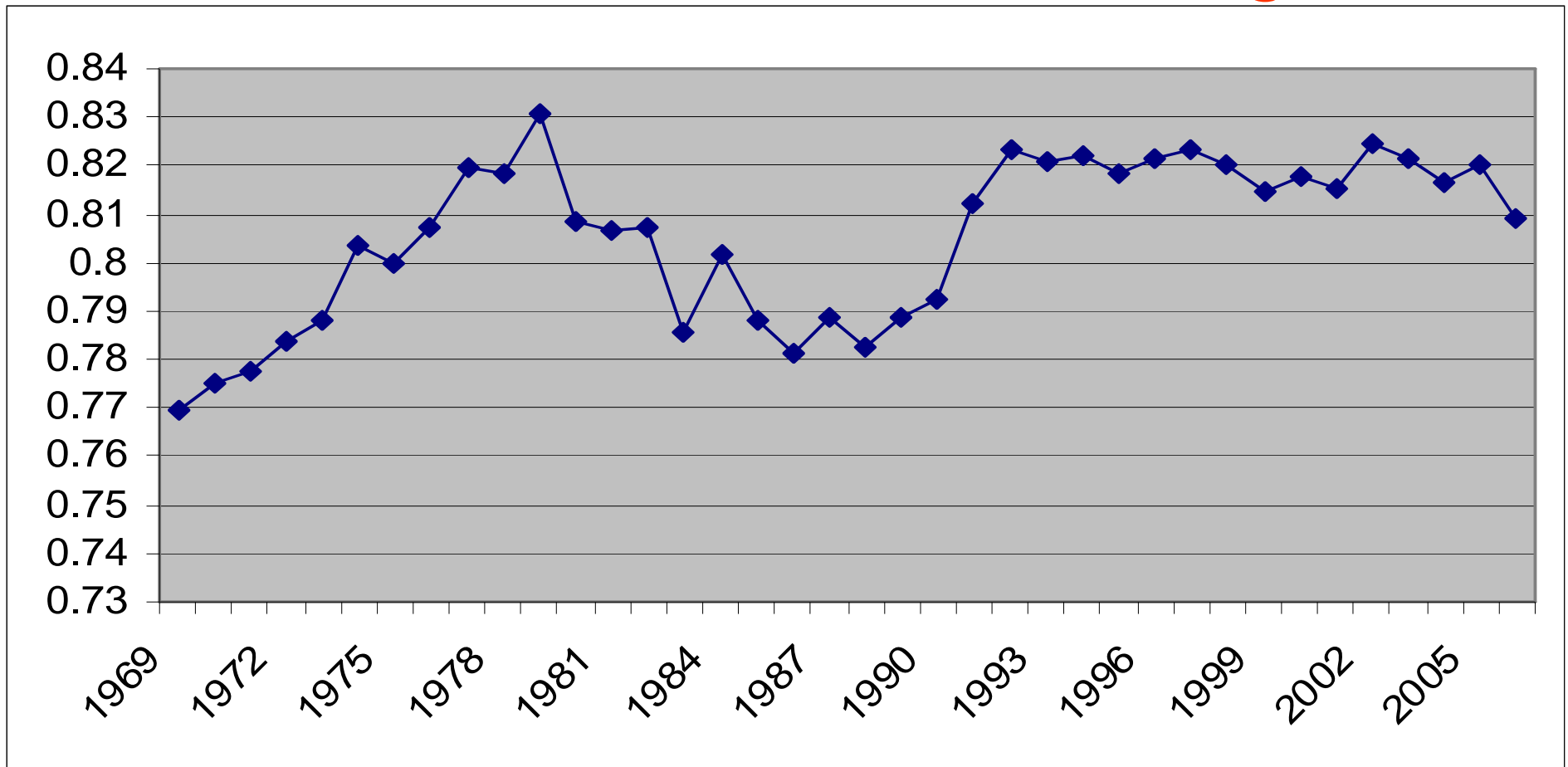
Change 2002 to 2007: -6

Kentucky Employment as Share of U.S. Employment



Source: Bureau of Economic Analysis

Kentucky Per Capita Income as Percent of National Average



Source: Bureau of Economic Analysis

A New Economy Requires a New Economic Development Policy

- The formula for success in the old economy was to grow and attract capital investment in factories and other infrastructure. States that attracted capital thrived.
- The formula for success in the new economy is to spur innovation, in products, services, processes, and business models. States that spur innovation thrive.

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