

# Looking Into 2020

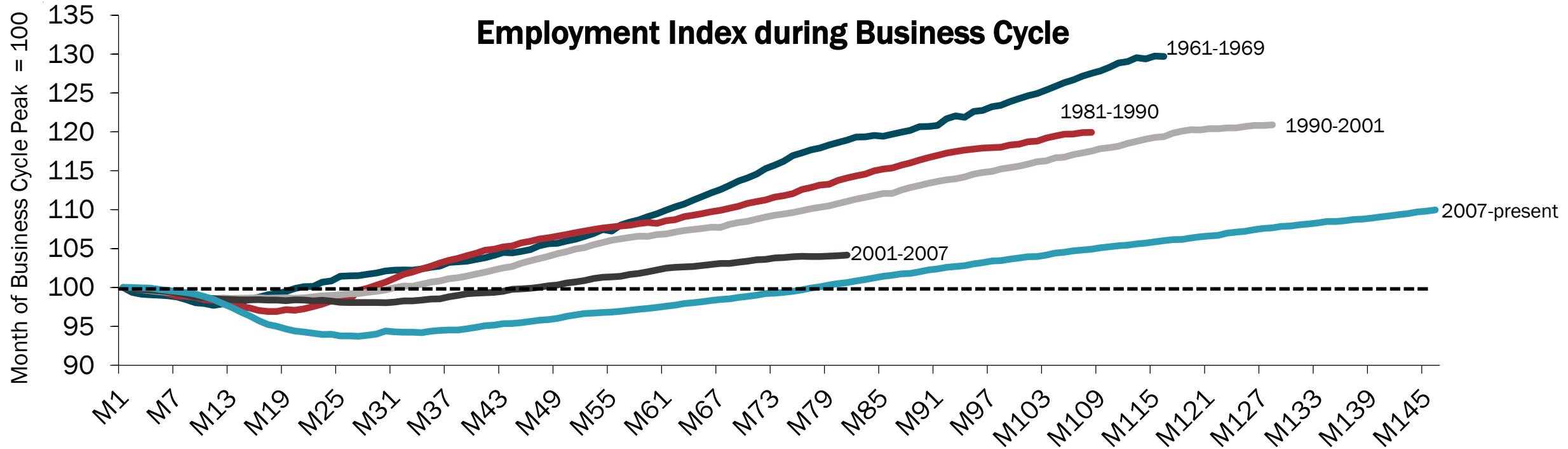
---

## A Discussion Document for: The Council of State Governments

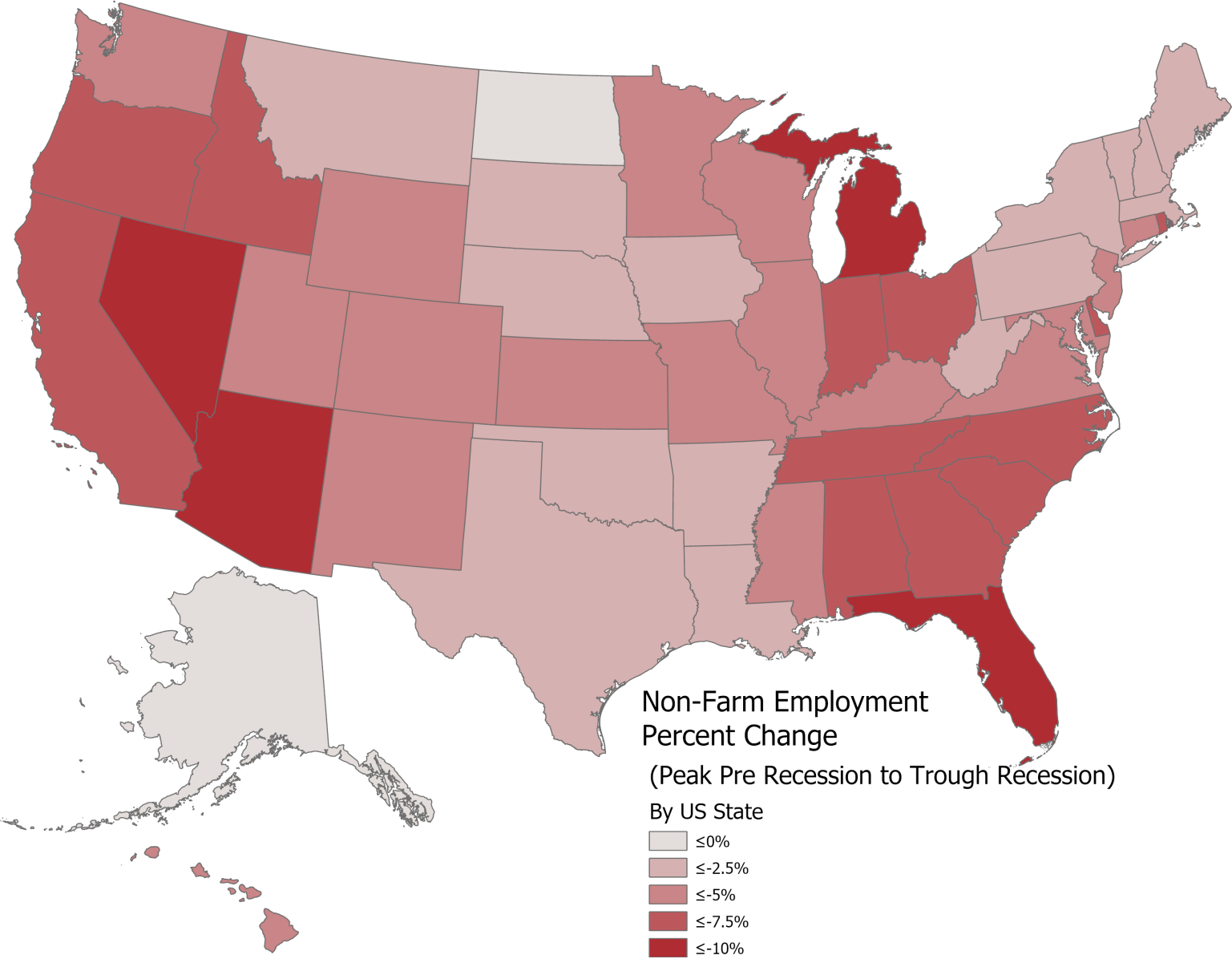
Jim Robey, Director, Regional and Economic Planning Services  
W.E. Upjohn Institute for Employment Research

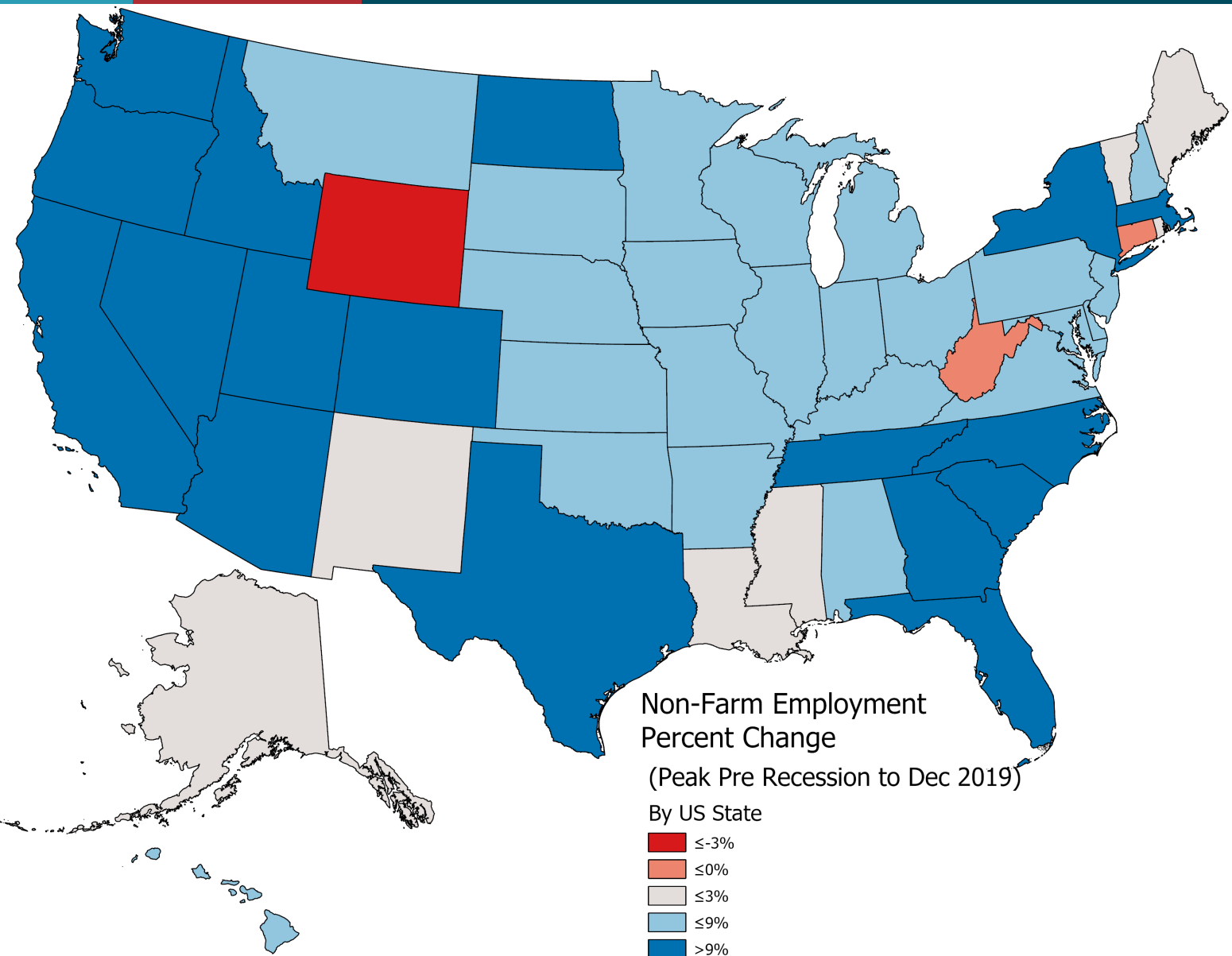
February 28, 2020

# While the expansion has been long, employment has been less robust



# The Midwest, generally, faired well through the recession



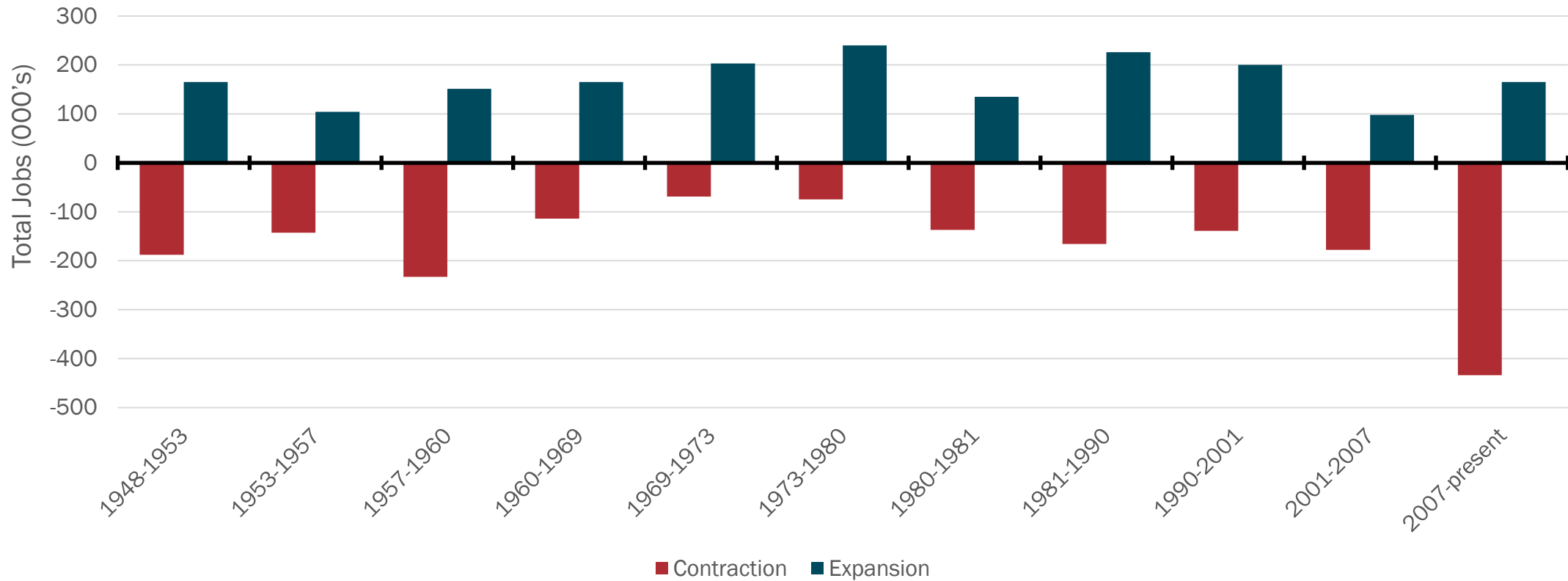


**However, the  
Midwest  
recovery was in  
the middle**

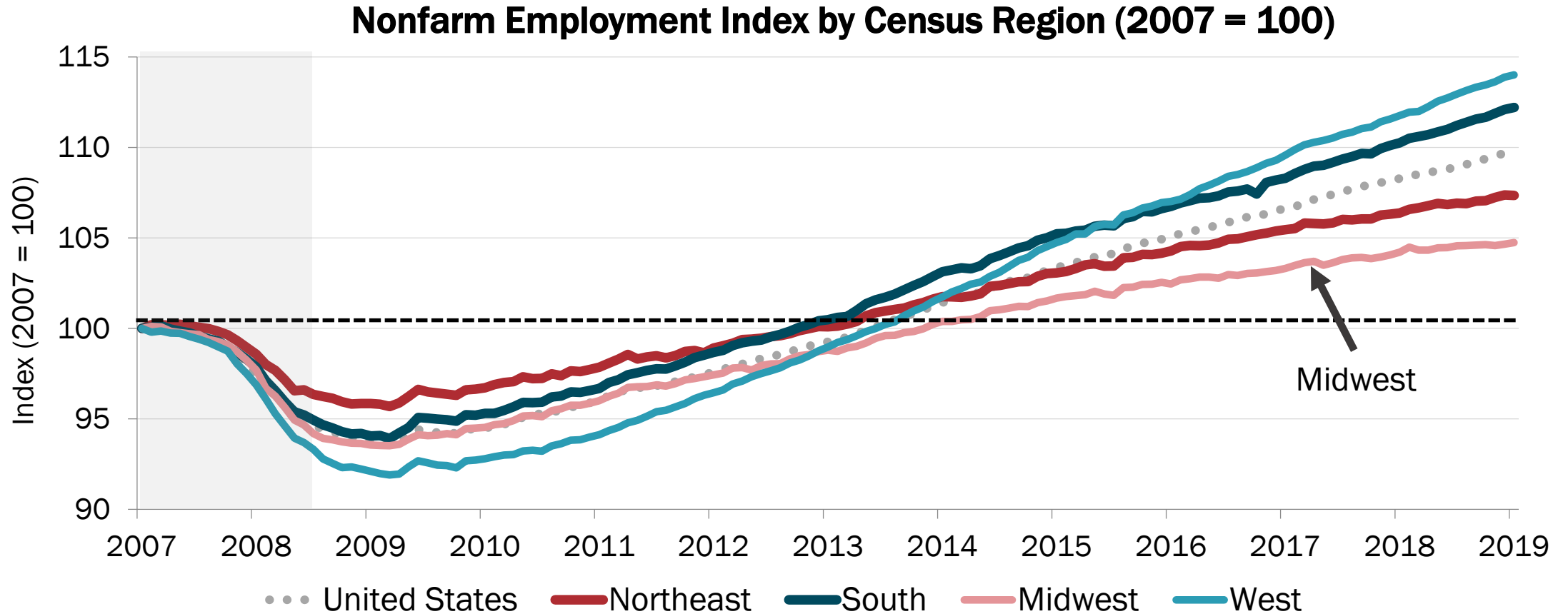


# Deep declines during the Great Recession coupled with average growth

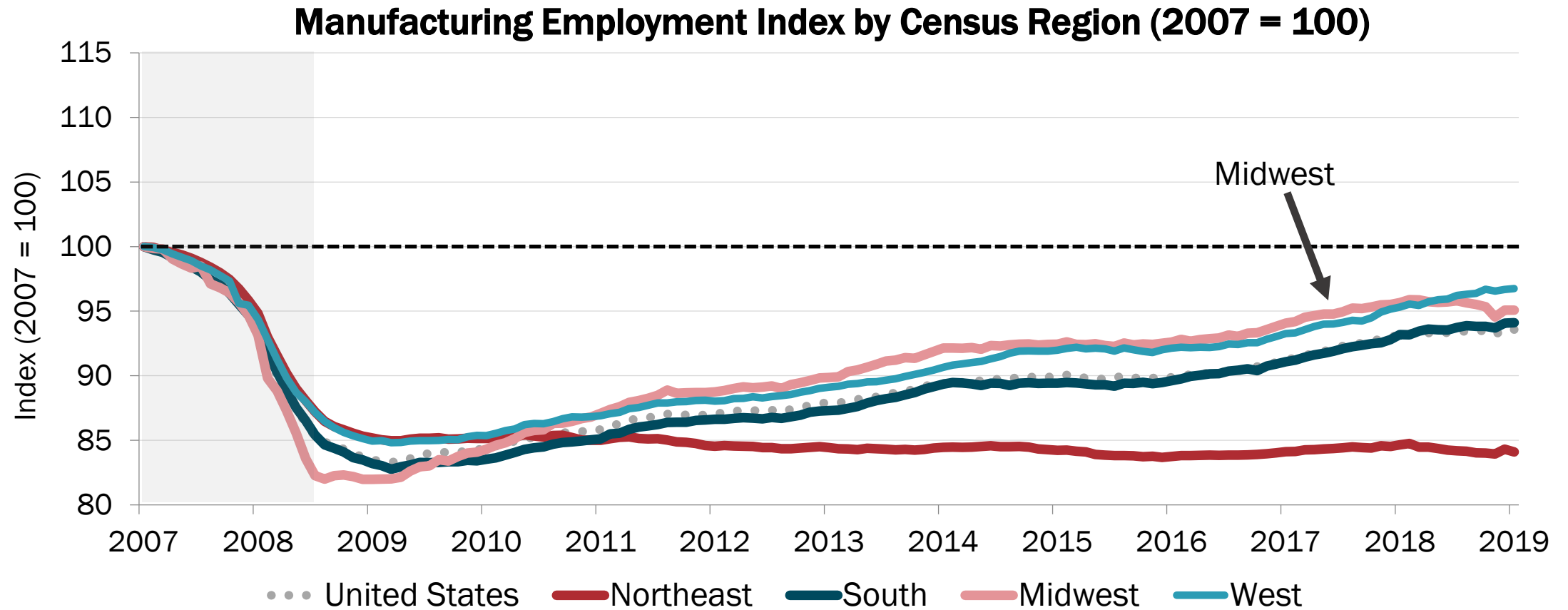
## Average Monthly Employment Change during Business Cycle



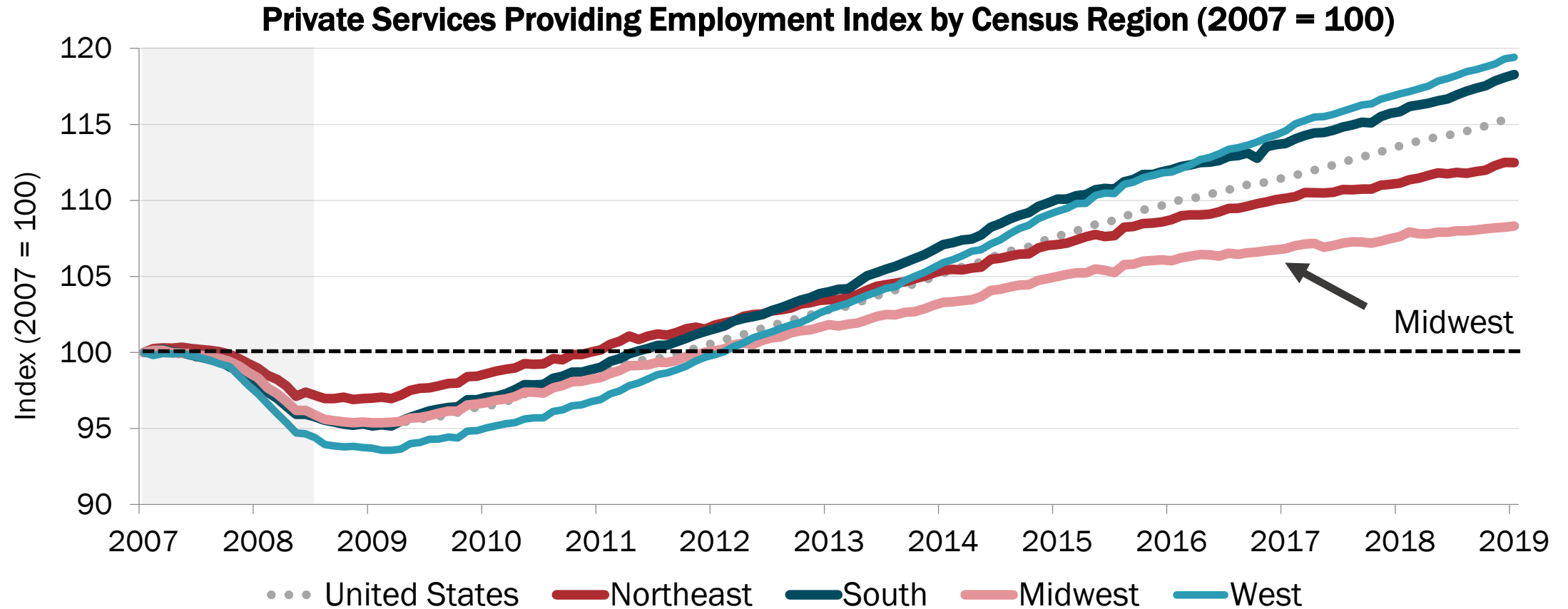
# The Midwest has lagged in the recovery



# The Midwest still makes things



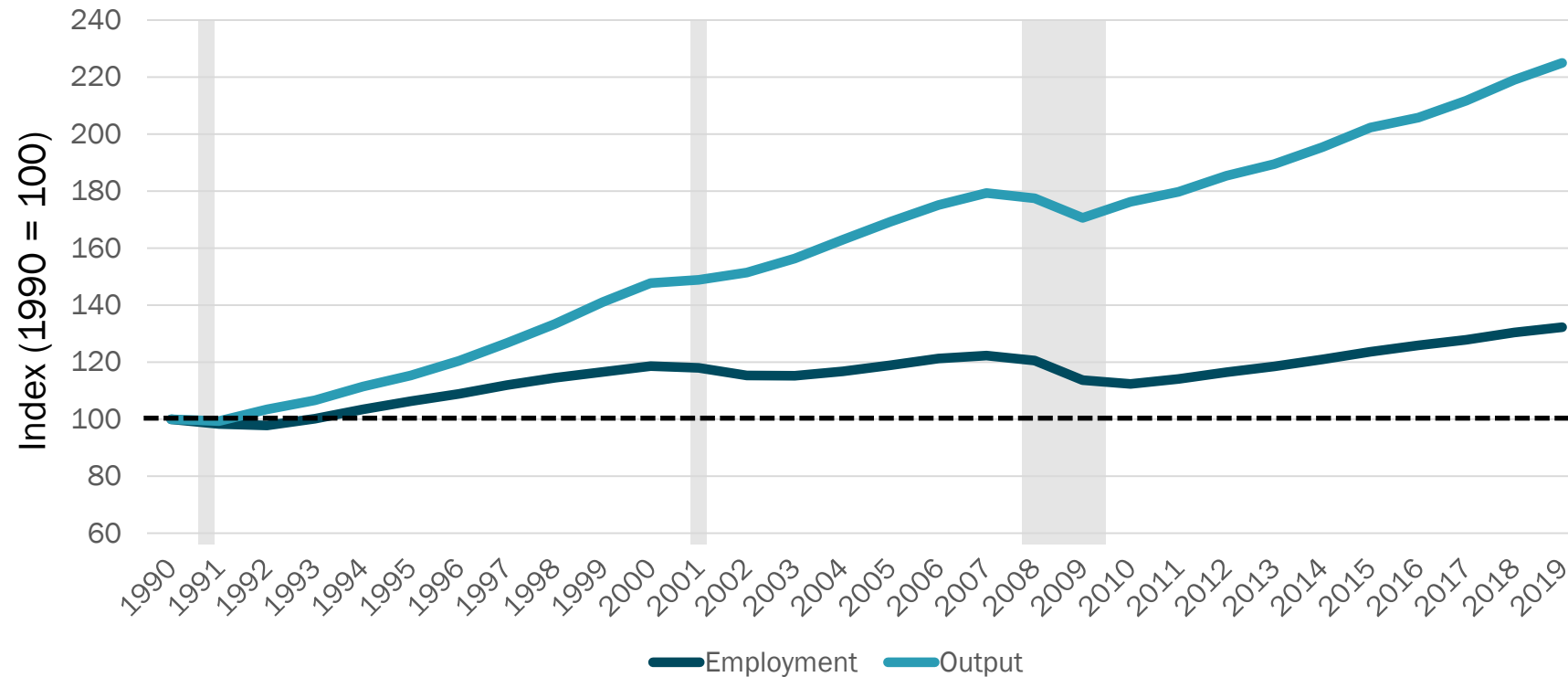
# Service employment lags the other regions





# For all industries output is growing faster than employment

## Nonfarm Business Output and Employment in United States (1990-2019)



# Productivity gains appear to have affected manufacturing trends

## Manufacturing Output and Employment in United States (1990-2019)

