



Monitoring Mississippi's Economy

The Mississippi Index of Leading and
Coincident Economic Indicators

Darrin Webb dwebb@mississippi.edu



Brief History of the Indices

- Began in June 1988
- Series was to fill void made by lack of timely comprehensive data
- Desired a monthly assesment of economy



Reasons for Changes in the Index

- Changed methodology to that of the Conference Board
- Change components
 - due to source data changes
 - Due to changing economy



Steps in Constructing an Index

- Calculate month to month changes for each component
- Equalize the volatility of each component
- Add Adjusted month-to-month changes across components to get growth of index
- Adjust LI to equate trend to that of CI
- Calculate Index Level
- Convert Index to base 2004

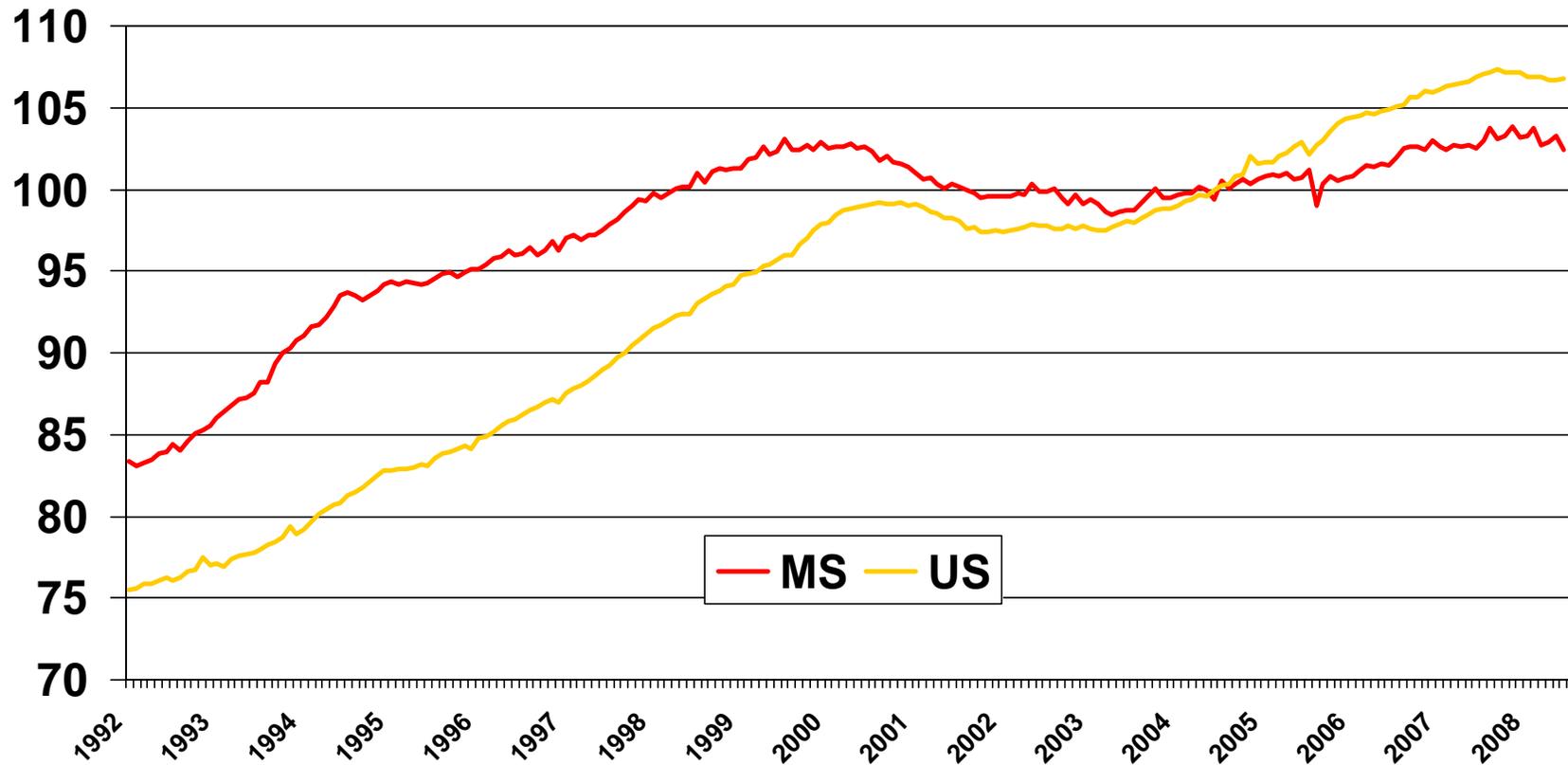


Coincident Index Components

- Nonagricultural Employment
- Individual Income Tax Withholdings



Coincident Index



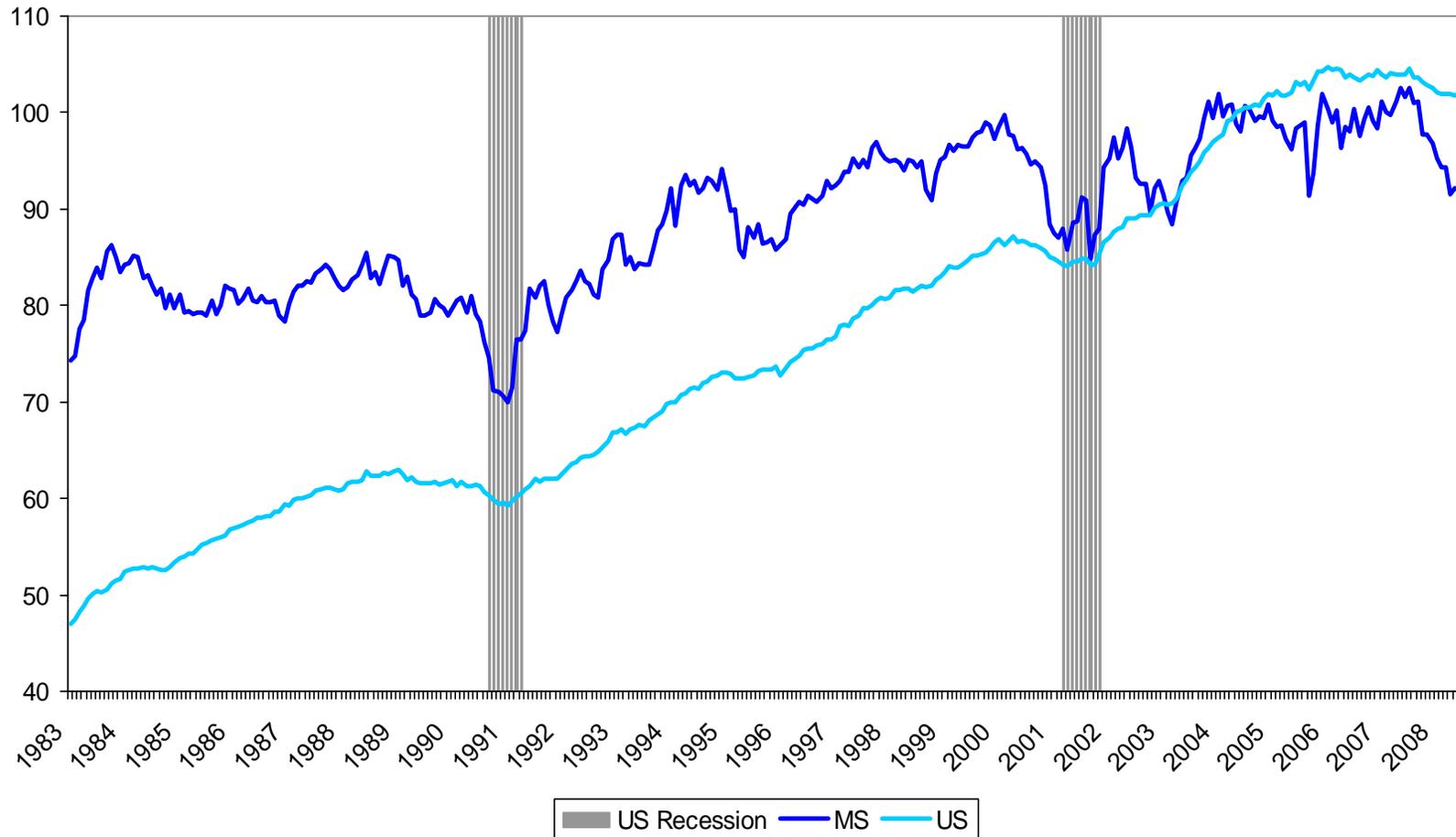


Leading Index Components

- MS Initial Unemployment Claims
- MS Value of Residential Building Permits
- MS Average MFG Workweek Length
- ISM Index of US MFG Activity
- US Consumer Expectations

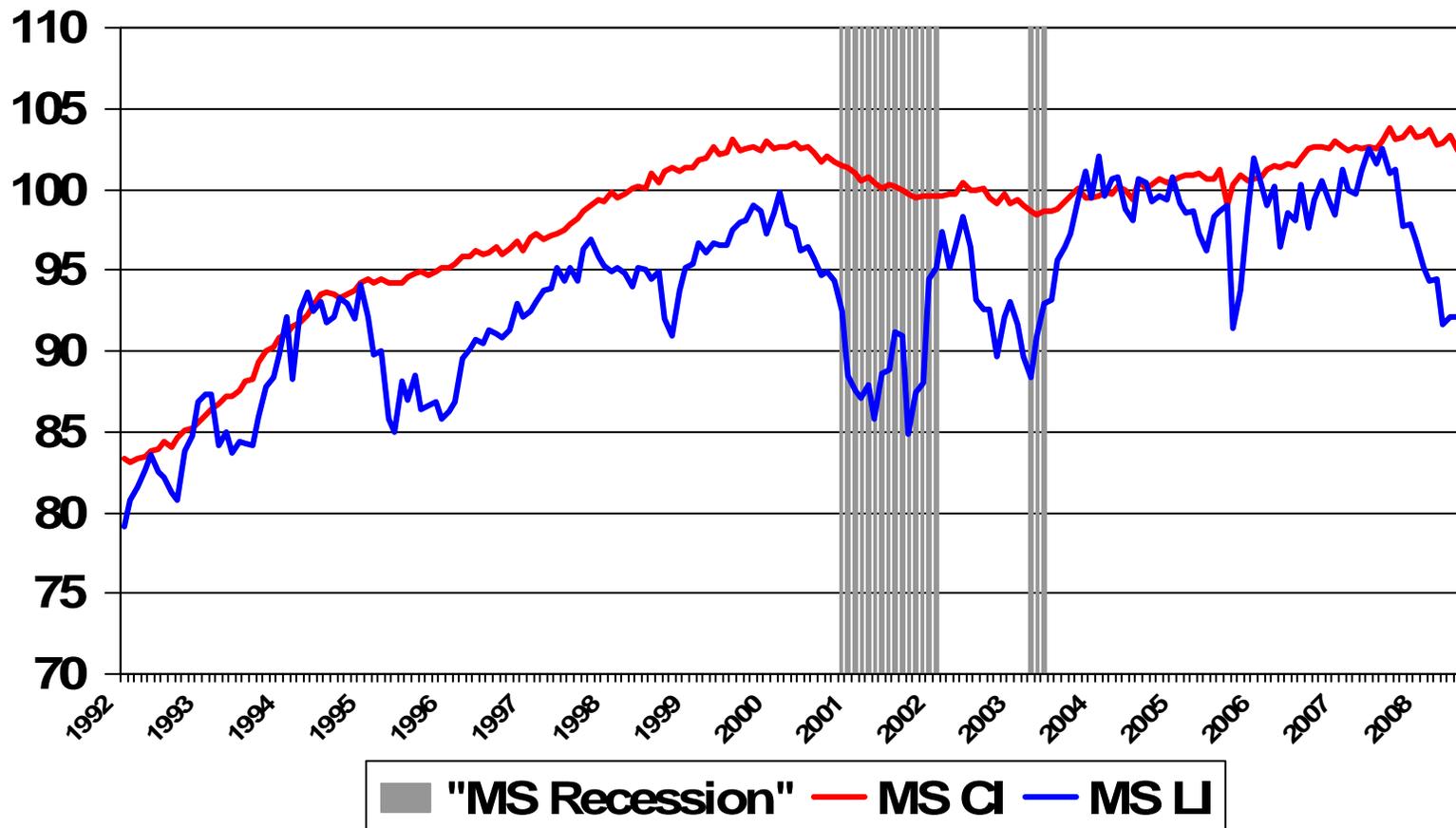


Leading Index





MS Leading & Coincident Index





Miscellaneous Indicators

- Consumer Price Index
- Unemployment
- Continued Unemployment Claims
- Average MFG Wage
- Gaming Revenue
- U.S. Mortgage Rates



Mississippi's Business

- Leading and Coincident Indicators
- Sector level employment trends
- Miscellaneous Indicators
- Articles on a variety of topics

To subscribe: dwebb@mississippi.edu