The Economy and Manufacturing in the U.S. and Oklahoma

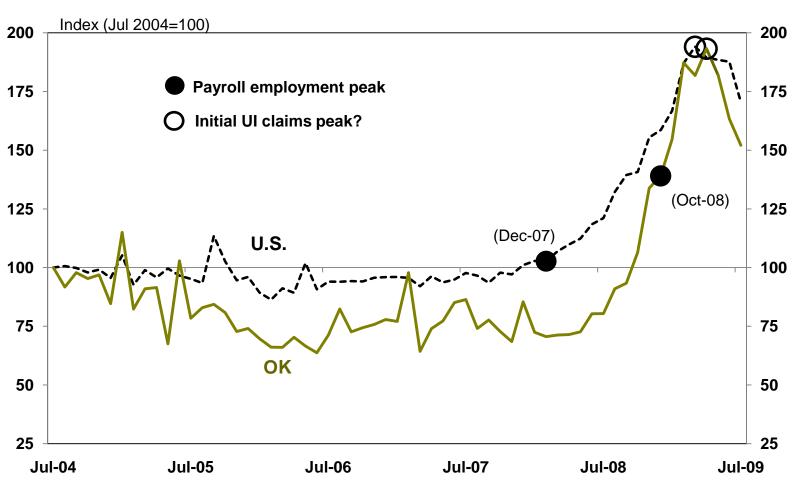


Chad Wilkerson

Vice President & Oklahoma City Branch Executive Federal Reserve Bank of Kansas City

So far, the Oklahoma economy is largely following its usual recession pattern

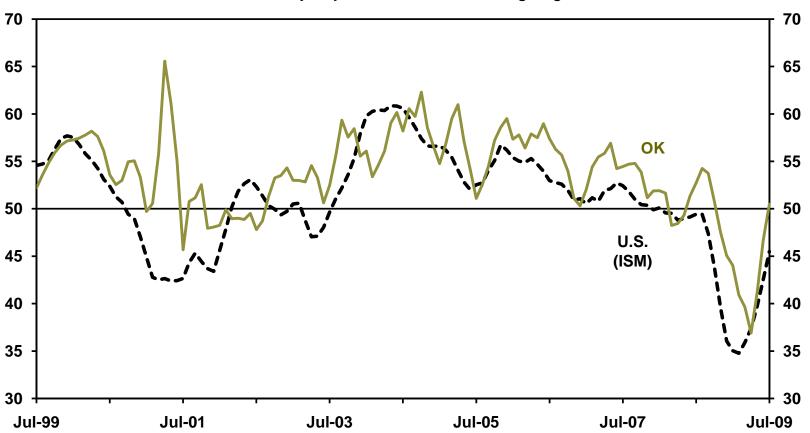
Initial Claims for Unemployment Insurance



Manufacturing in both the U.S. and Oklahoma appears to be stabilizing after falling sharply

Manufacturing PMI Indexes

Seasonally adjusted, 3-month moving avg.



Note: OK index is computed on ISM basis (50 = zero change)

Source: ISM, FRBKC Manufacturing Survey

But only modest overall increases in production are expected for the rest of 2009

Oklahoma Manufacturing Expectations

Six-month ahead indexes, 3-month moving avg.

