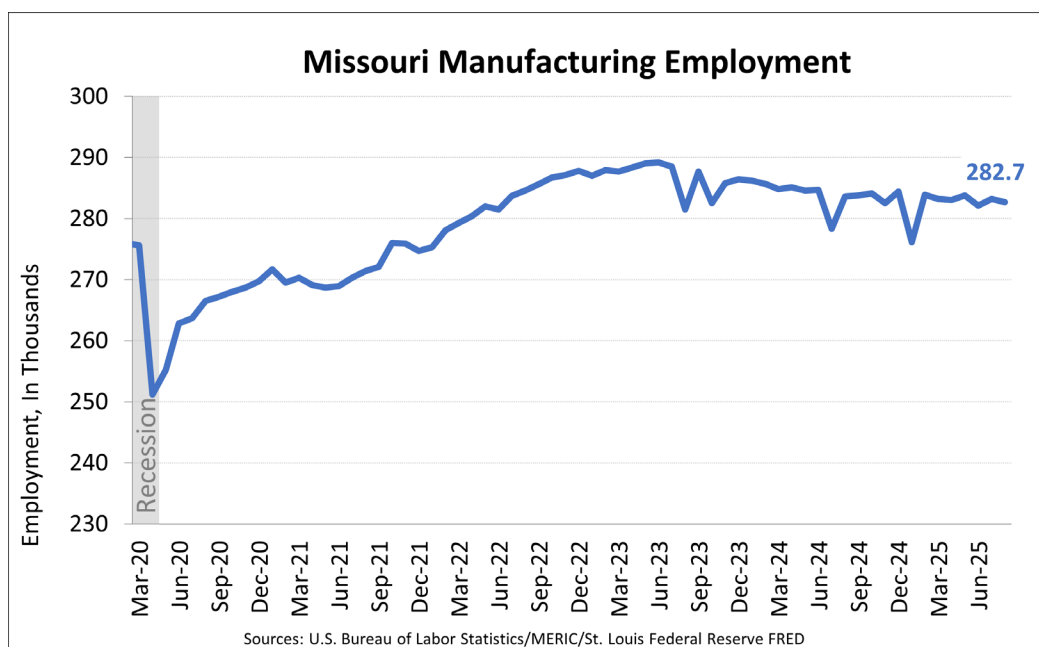


Missouri Manufacturing Indicators is a monthly brief that utilizes several surveys to highlight recent trends in manufacturing economic activity. The latest figures for this brief include:

- The Missouri manufacturing sector employed 282,700 people in August 2025. Over the past year, production employment declined by 0.3%, in contrast to the state's overall employment growth of 1.1%. U.S. manufacturing employment contracted by 0.6% over the year.
- The August 2025 Missouri purchasing management index edged up from the prior month, reaching 54.4 and continuing to signal a modest manufacturing expansion outlook.
- The Mid-America price index, for Missouri and most surrounding states, indicates that wholesale price inflation eased a bit in August, but still remains elevated.
- Missouri manufacturing hourly earnings advanced by 5.0% from a year earlier, based on a three-month moving average. This growth rate surpassed annual consumer inflation of 2.8%, representing continued gains in real earnings over the year.

Missouri Manufacturing Employment Slips in August

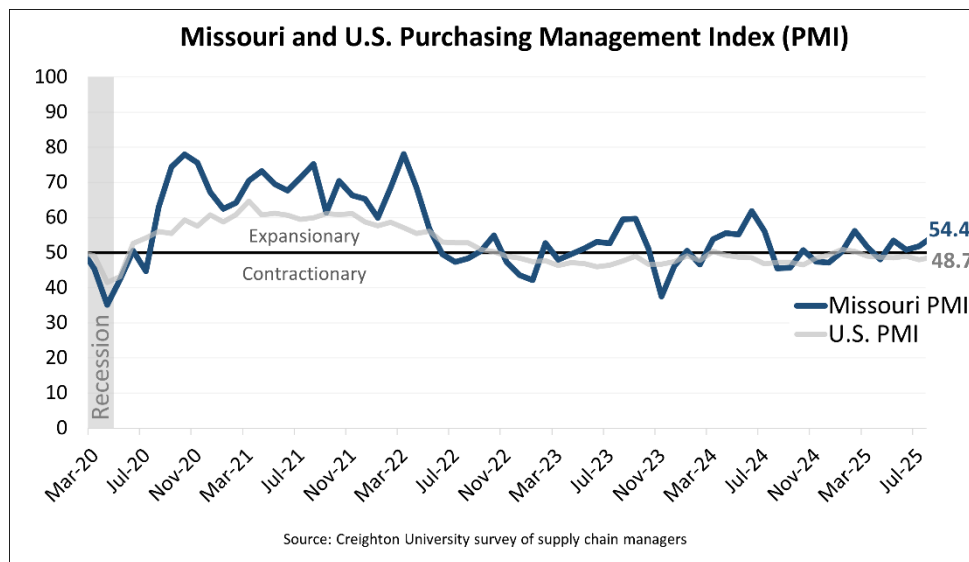
Missouri manufacturers employed 282,700 workers in August 2025, down 500 jobs from July, according to preliminary U.S. Bureau of Labor Statistics (BLS) estimates. Over one year, Missouri manufacturing jobs have decreased by 900, representing a 0.3% decrease in production jobs since August 2024 (U.S. -0.6%).



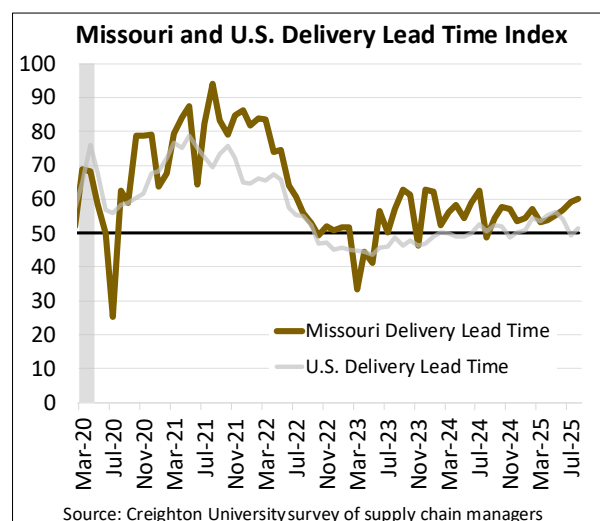
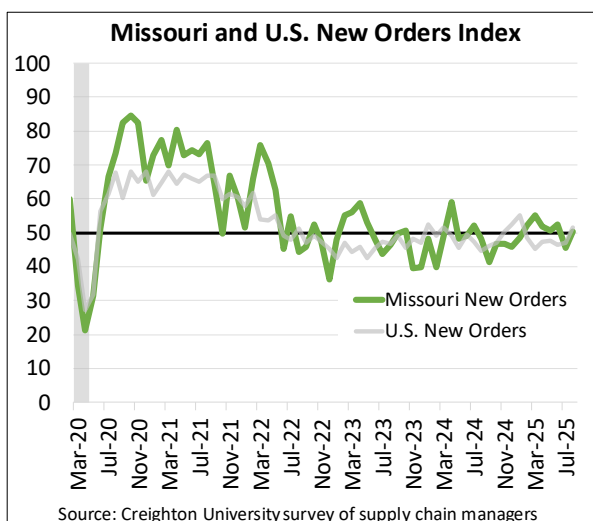
Missouri Purchasing Management Index Declined Slightly in August

Creighton University produces a monthly purchasing management index that averages several key indices to track trends, including new orders, production, and inventories. The index ranges from 0 to 100, with values above 50 indicating an expansionary outlook for manufacturing over the next three to six months, and values below 50 pointing toward a contractionary period. The index is a leading indicator of manufacturing activity and mirrors the national Institute of Supply Management (ISM) survey methodology.

- In August 2025, Missouri's PMI increased to 54.4, moving further into expansionary territory. By contrast, the U.S. index rose slightly to 48.7 but remained in contractionary territory.



- The Missouri new orders index was 50.2 in August, an increase from the previous month. The Missouri index remains slightly below the U.S. level (51.4) but has returned to modest expansionary territory.
- Elevated Missouri supplier delivery lead times have continued to climb. The August index for Missouri (60.1) represents four months of lead time increases.



Mid-America Manufacturers See Wholesale Prices Decrease Slightly in August

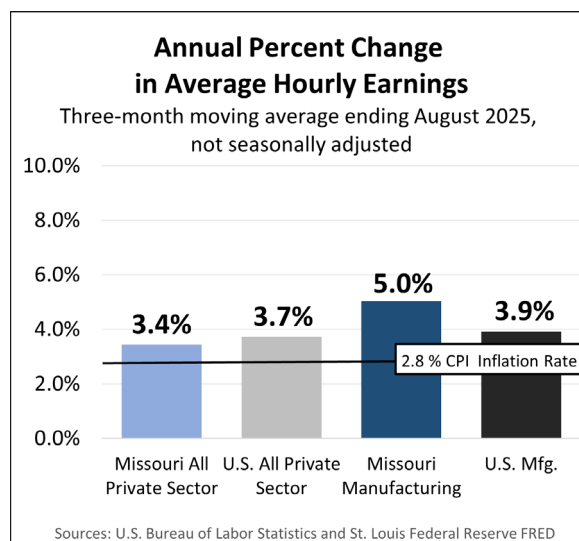
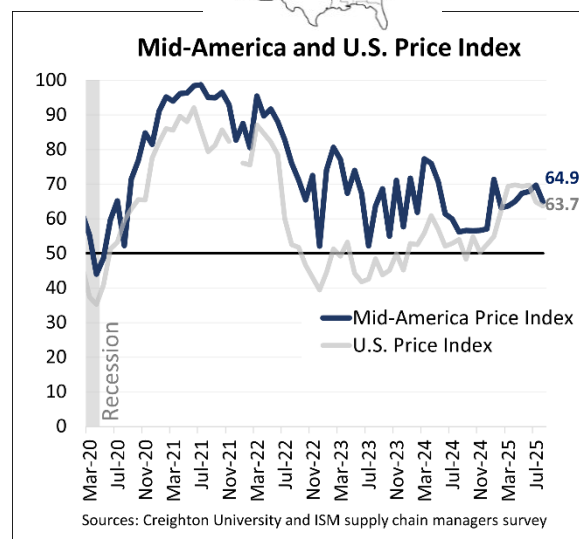
According to the Creighton University survey, the Mid-America wholesale price index decreased to 64.9 in August, slightly higher than the national index (63.7). Since 2020, Mid-America producers have generally seen higher price levels compared to the U.S. average. State-level price indices are not available.

Missouri Manufacturing Earnings Continue to Rise at a Faster Rate than U.S. Levels

Missouri manufacturing employees earned an average of \$37.45 per hour over the three months ending in August 2025, a 5.0% increase from a year earlier. These figures are based on gross payrolls divided by total hours worked, using preliminary data from the U.S. Bureau of Labor Statistics. Nationally, average hourly earnings for manufacturing workers rose by 3.9% over the same period, reaching \$35.41.

Missouri's manufacturing wage growth also outpaced the state's broader private sector, where average hourly earnings increased by 3.4%. Nationally, private sector earnings increased at a slightly higher rate of 3.7%.

With inflation running at 2.8% year-over-year, wage gains in Missouri's manufacturing and overall private sectors exceeded consumer price increases. This suggests continued real earnings growth for Missouri workers, particularly in manufacturing.



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