U.S. and Oklahoma Economic Outlook South OKC Chamber May 20, 2025

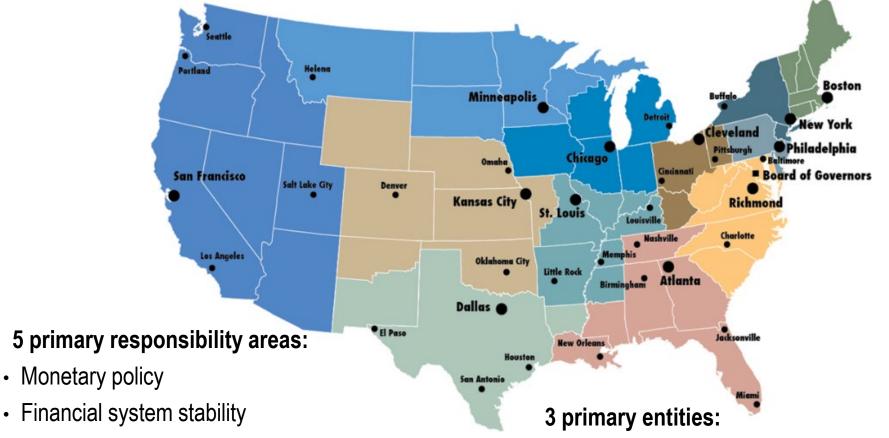
Chase Farha Research Associate

*The views expressed herein are those of the presenter only and do not necessarily reflect the views of the Federal Reserve Bank of Kansas City or the Federal Reserve System.



Denver / Oklahoma City / Omaha

Structure & Functions of the Federal Reserve



- Bank supervision & regulation
- Payment system safety & efficiency
- Consumer protection & community development

- Board of Governors: 7 members appointed by U.S. President
- <u>Federal Reserve Banks</u>: 12 total; semi-independent
- Federal Open Market Committee: 19 members; 12 voting

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The Oklahoma City Branch of the Federal Reserve Bank of Kansas City

www.kansascityfed.org/oklahomacity

Functions and purposes ~ 50 staff

- Research on U.S. and Oklahoma economies; energy sector and business survey focus
- Examinations of Oklahoma financial institutions (~45 banks, ~175 holding cos.)
- Risk analysis and IT development for bank exams; exam assistance for other Fed offices
- Community development and economic education programming for low/moderate income groups and students

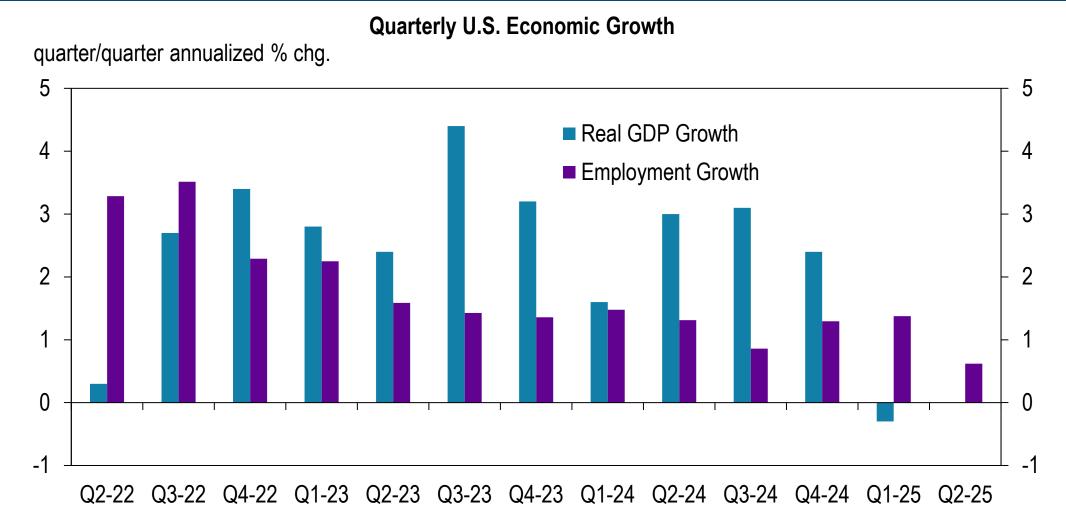
2025 OKC Branch Board of Directors

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- Scott Case, President, Case & Associates Properties, Tulsa
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Overview

- U.S. GDP fell slightly in Q1 as firms front-loaded imports, and unemployment is up slightly but remains near long-term averages
- Inflation has come down to near 2%, and the labor market remains strong
- Oklahoma's economy also continues to grow, and unemployment is low
- Oklahoma's labor force participation rate met the national average for the first time in over three decades, driven primarily by Native Americans

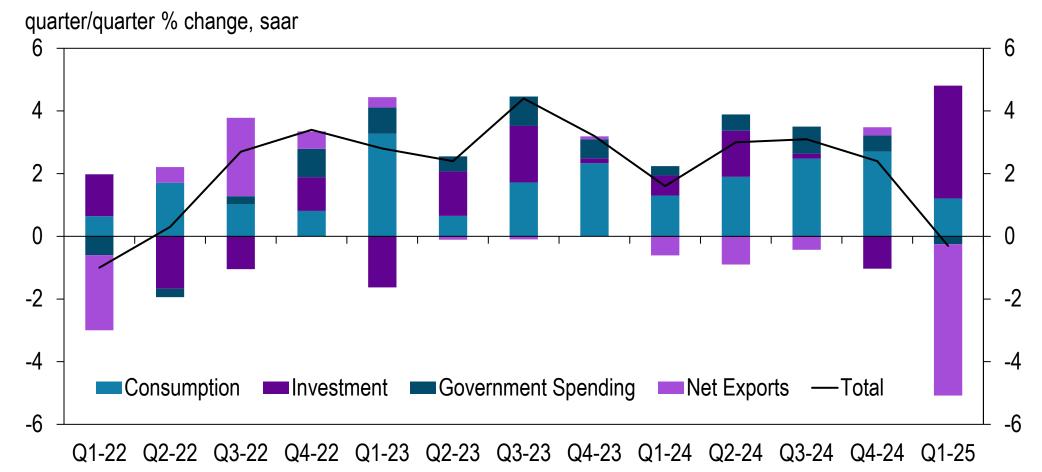
U.S. GDP fell slightly in Q1, and employment growth has cooled but stayed positive in Q2



Sources: BEA, BLS/Haver Analytics

U.S. GDP growth fell by 0.3% in Q1 as firms front-loaded imports in light of tariffs, and consumption growth eased

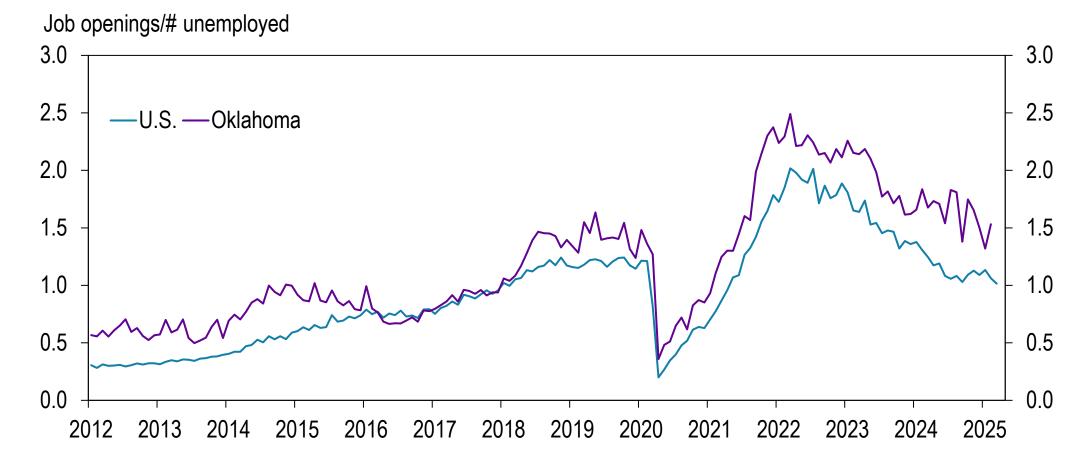
U.S. Real GDP Growth by Component



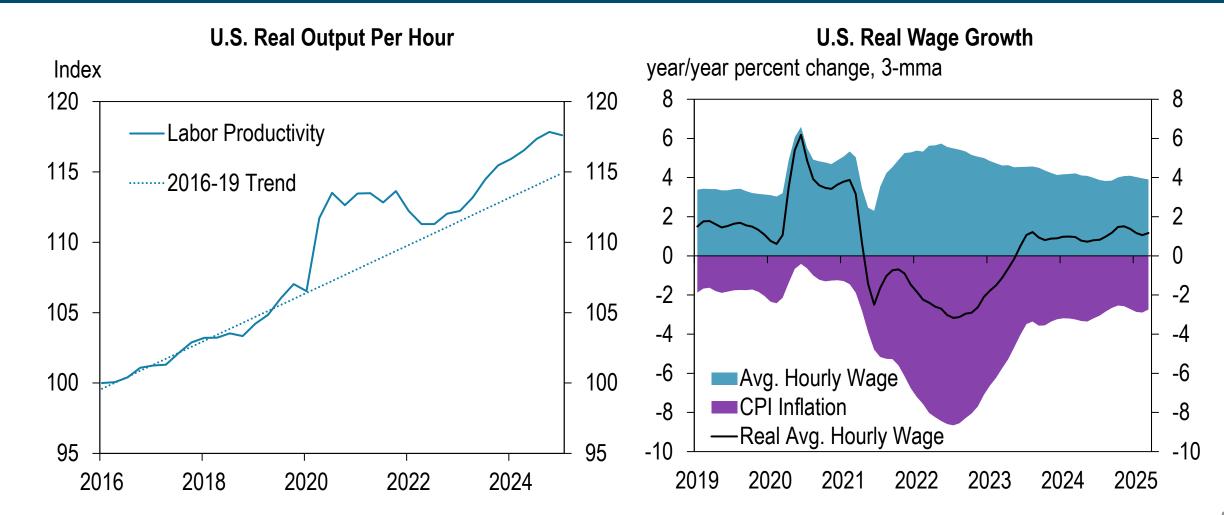
Sources: BEA/Haver Analytics

Job openings still exceed unemployed workers, but have returned to near pre-pandemic levels

Job Openings/Unemployment Ratio

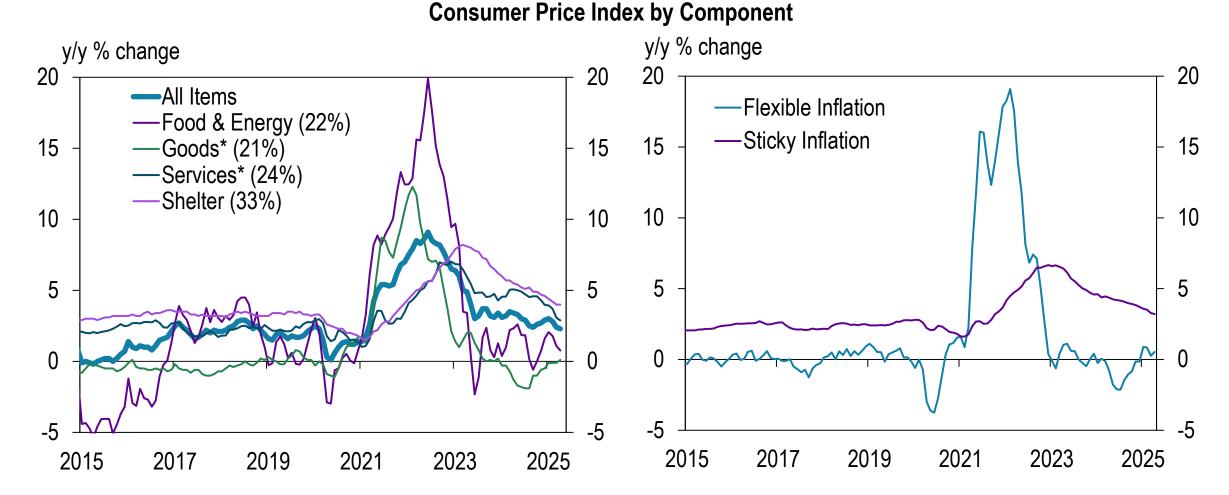


A balanced labor market supported by above-trend productivity has generated real wage gains



Source: Cakir Melek and Gallin (2024), BLS, BEA/Haver Analytics

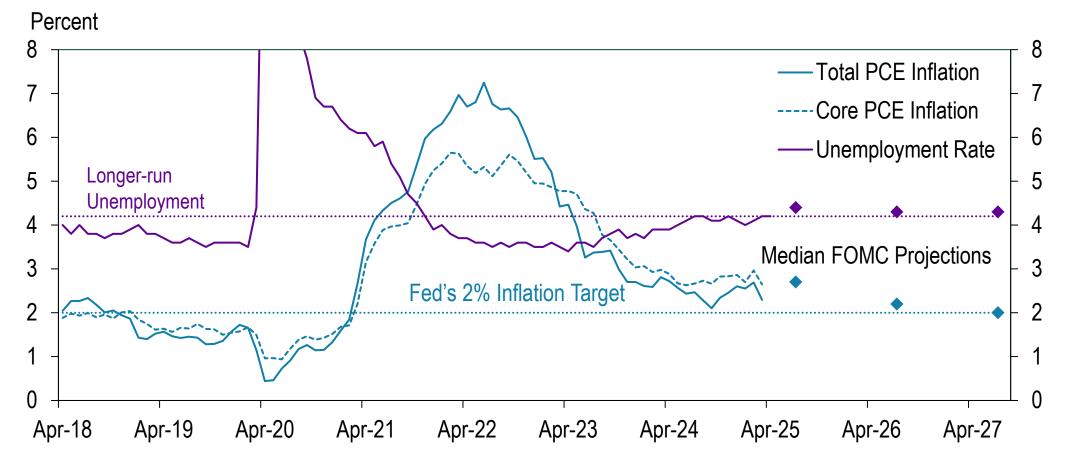
CPI inflation eased to 2.3% in April, as services and energy cooled and flexible inflation stays mostly flat



*Goods excluding Food; Services excluding Energy. Note: Relative Importance as Share of CPI shown in parenthesis.

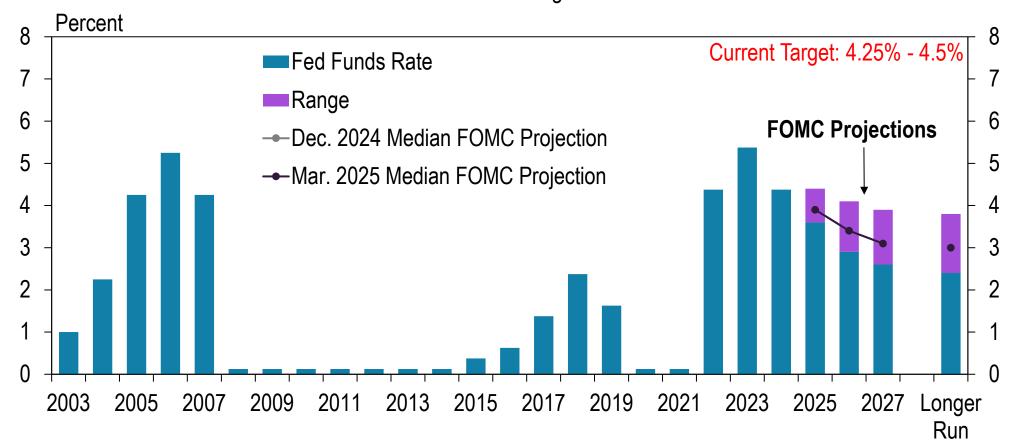
Inflation and unemployment have come closer to the Fed's targets, but there are upside risks to both





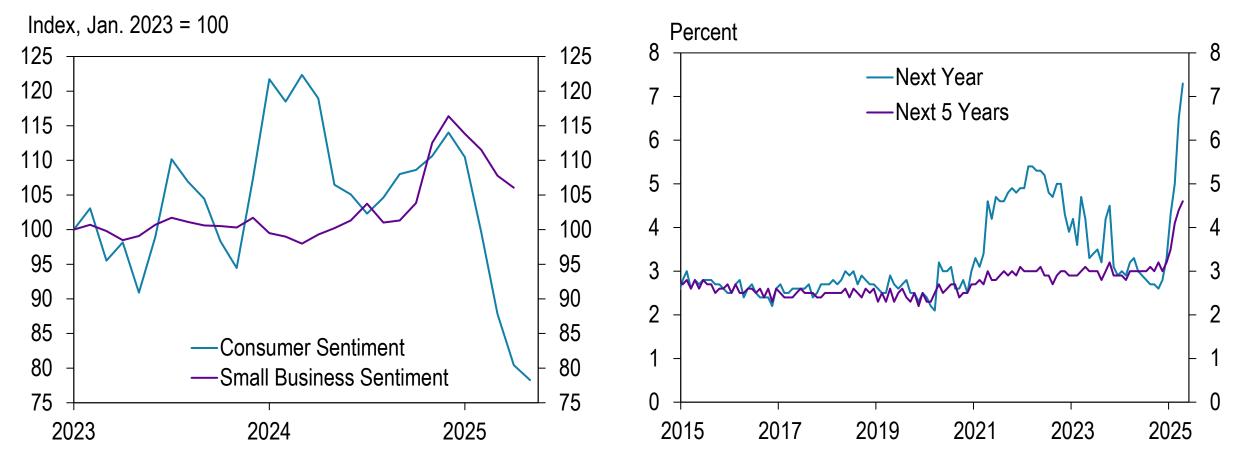
The Fed held the federal funds rate steady in May, and the latest projections are shown

Federal Funds Rate Year-End Target



Consumer confidence has fallen sharply, while inflation expectations reached 40-year highs

U.S. Consumer and Business Sentiment

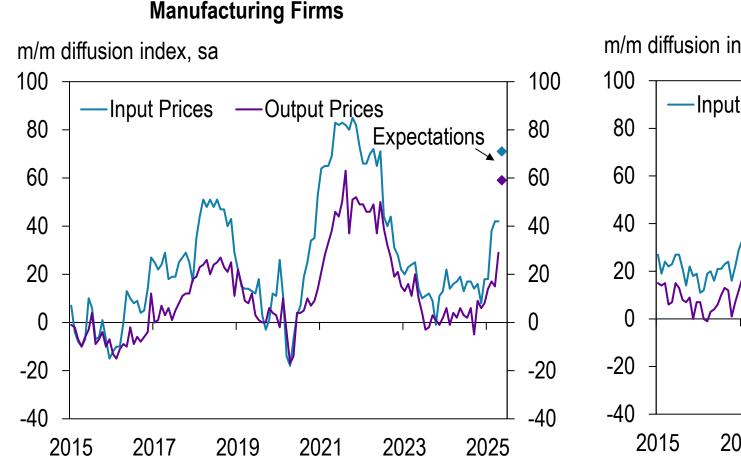


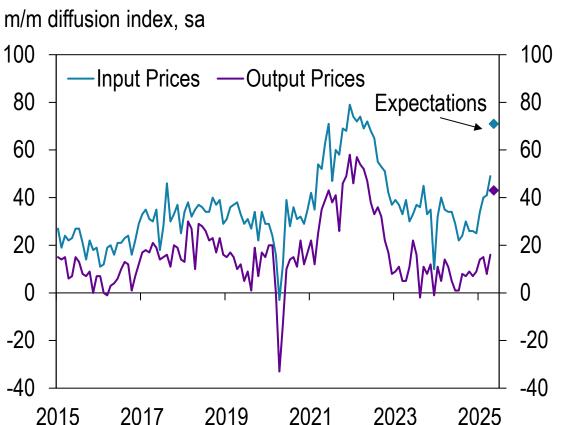
Expected Inflation Rate

Sources: University of Michigan, NFIB

Tenth District firms have faced higher costs, and some have raised output prices accordingly

Kansas City Fed Price Indexes





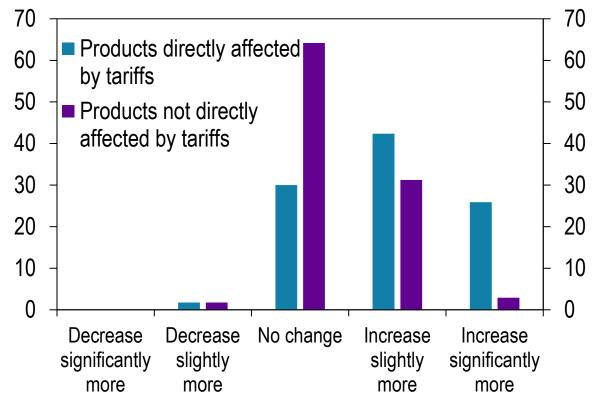
Services Firms

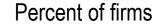
Most Tenth District firms expect to increase prices further due to recent trade policy, but their outlook for demand is still mixed

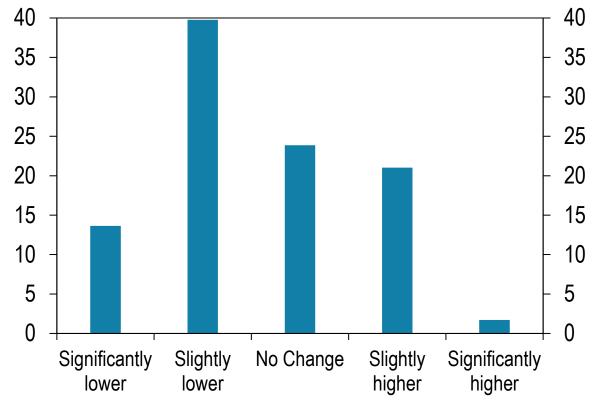
Apr-25: How do you expect to adjust prices this year compared to your pricing strategy at the beginning of the year?

Apr-25: What are your expectations for demand for your firm's products in 2025 compared to a few months ago?

Percent of firms



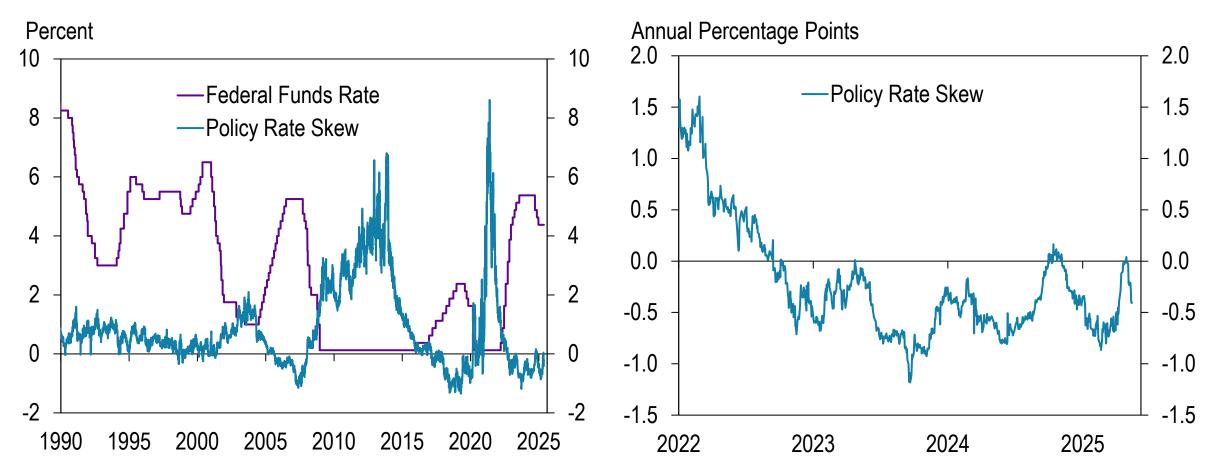




Source: Kansas City Fed

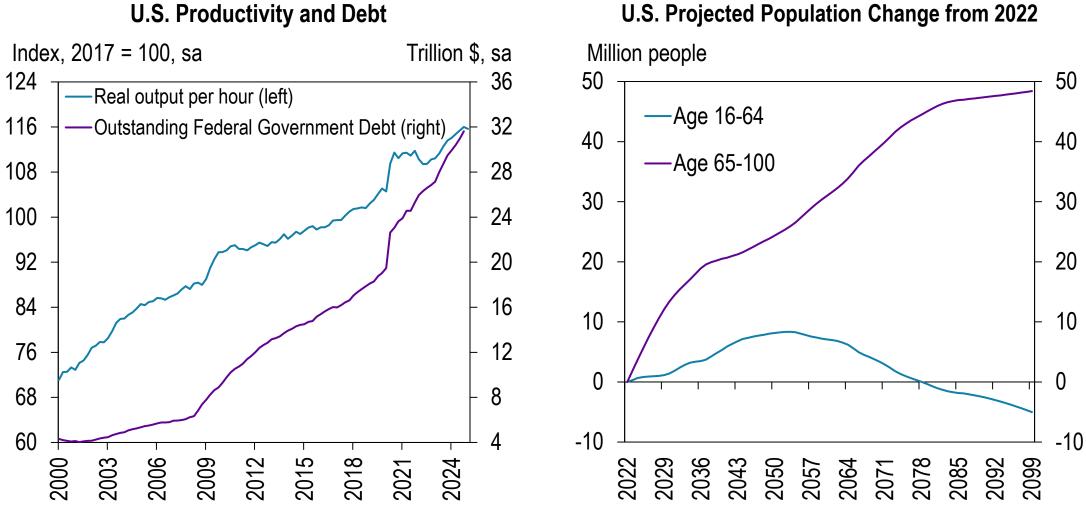
Markets see a chance of rate cuts, suggesting growth concerns and uncertainty

Kansas City Fed Policy Rate Skew



Sources: Federal Reserve Board, Bundick, Doh, & Smith (2024), CME Group

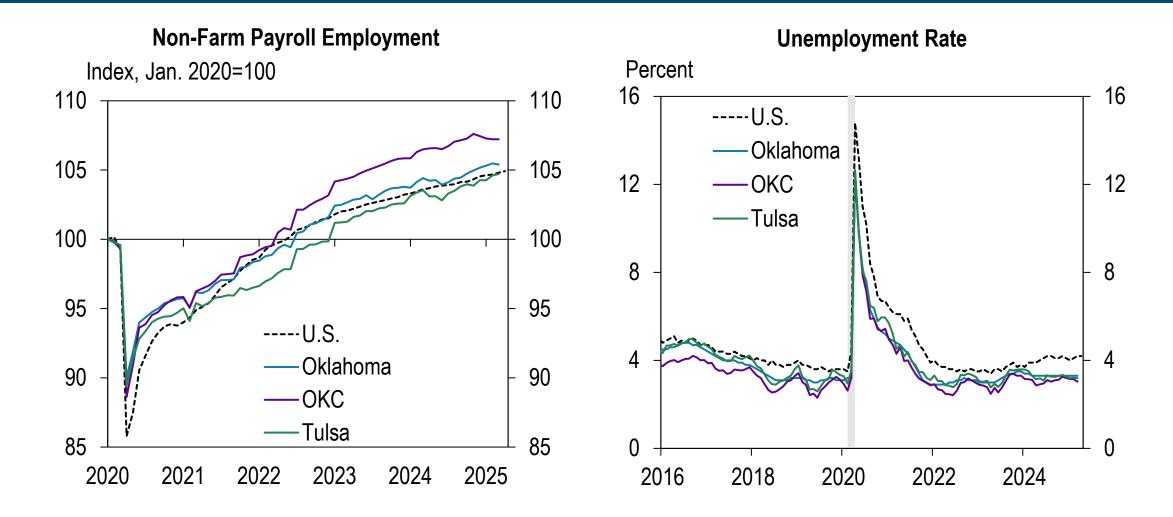
Long-term, productivity and government debt could push interest rates higher, but demographic trends could push them lower



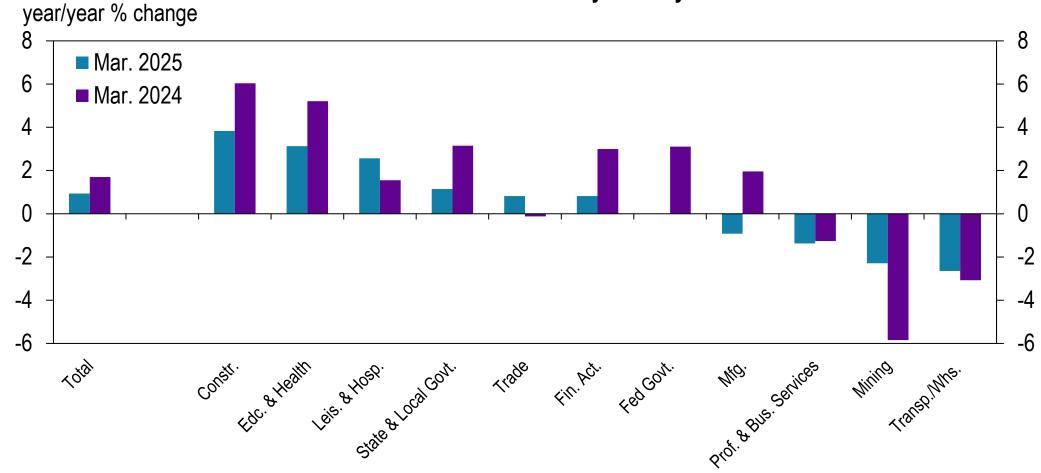
U.S. Productivity and Debt

Source: U.S. Bureau of Labor Statistics, Federal Reserve Board, Census Bureau/Haver Analytics

Jobs in Oklahoma have continued to grow in 2024, while unemployment remains very low



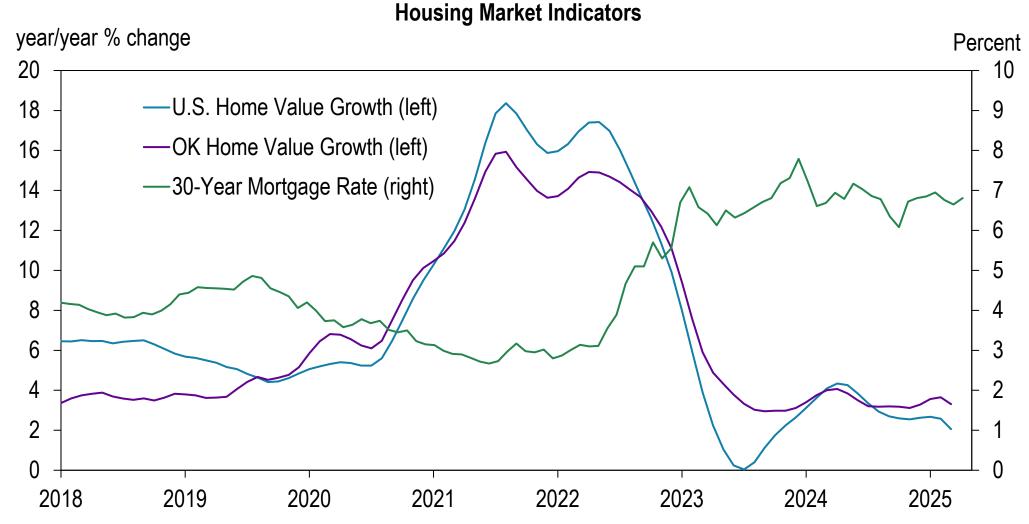
Oklahoma's job growth has slowed over the past year but remained positive, as gains in construction and education/health have eased



Oklahoma Job Growth by Industry

Sources: U.S. Bureau of Labor Statistics/Haver Analytics

Home values spiked following the pandemic, but growth has eased with higher interest rates

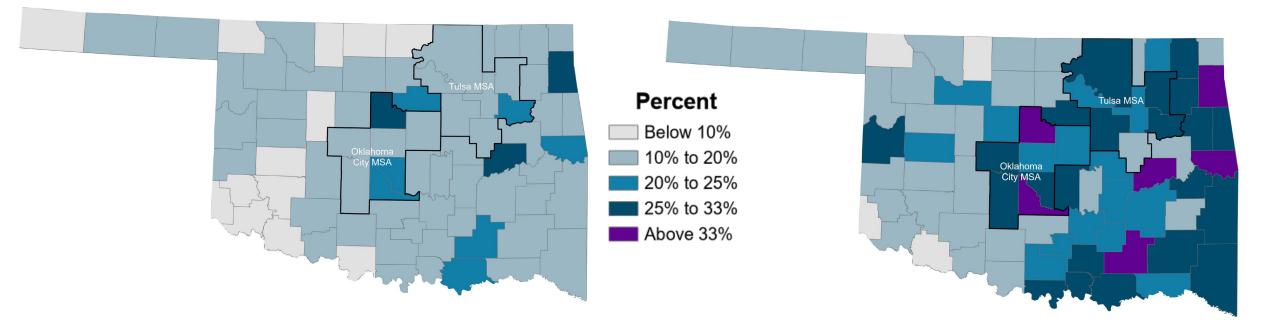


Homeownership for first-time buyers became less affordable across Oklahoma in recent years

First-Time Homeownership Costs as a Share of Household Income

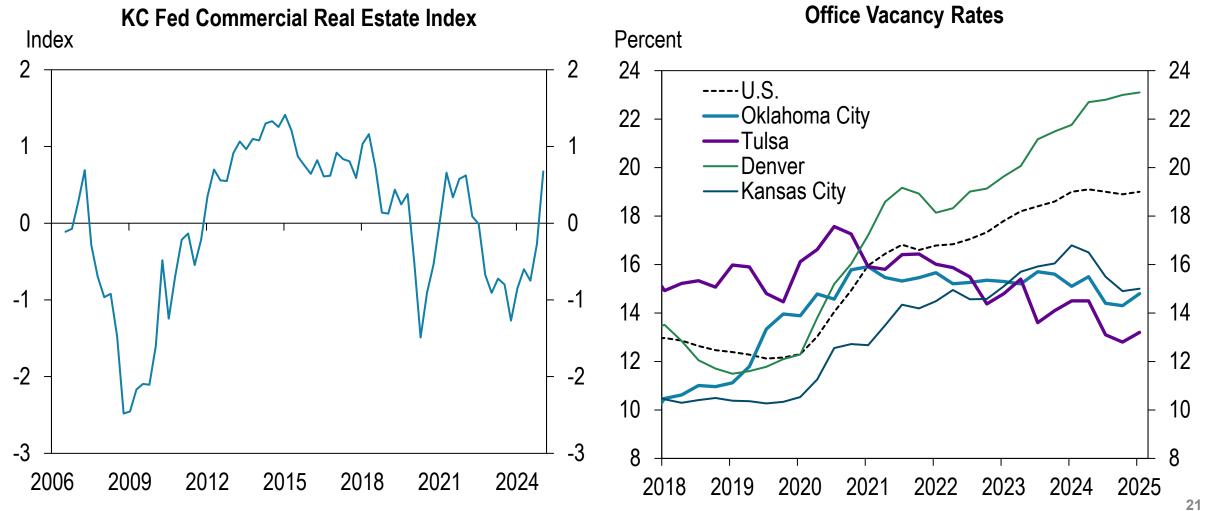
2018-2019





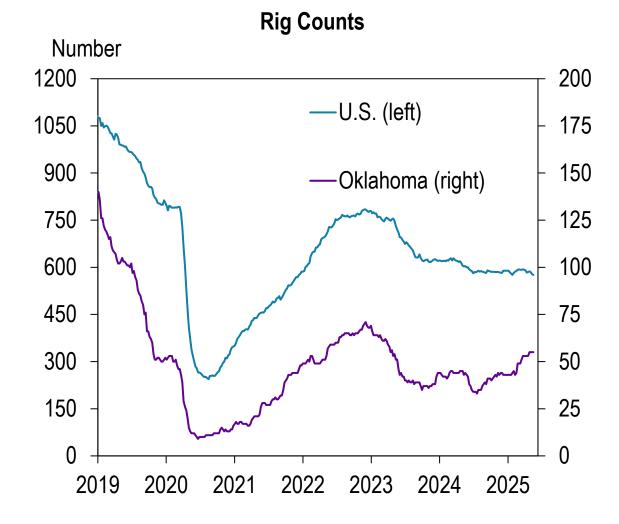
Notes: Costs include mortgage payment, insurance, and maintenance. 2024 data through October. Sources: Zillow, BLS, U.S. Census Bureau (IPUMS NHGIS), WSJ (Haver Analytics), staff calculations

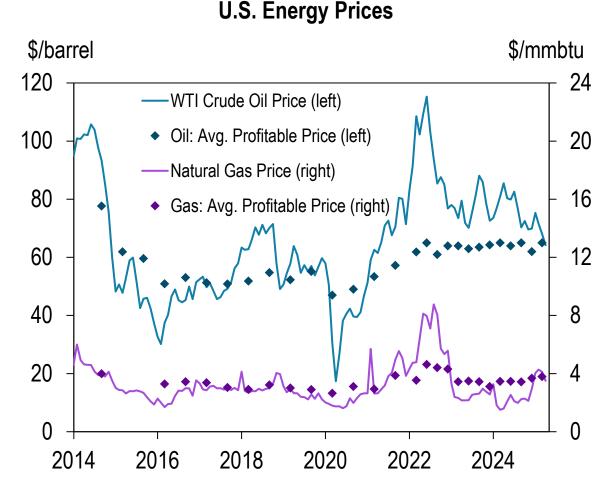
CRE activity in the region recovered in Q1, and office vacancy rates in Oklahoma have not risen like in neighboring markets



Sources: CBRE-EA, FRBKC

Oil and gas drilling has picked up somewhat in Oklahoma as natural gas prices rise from all-time lows



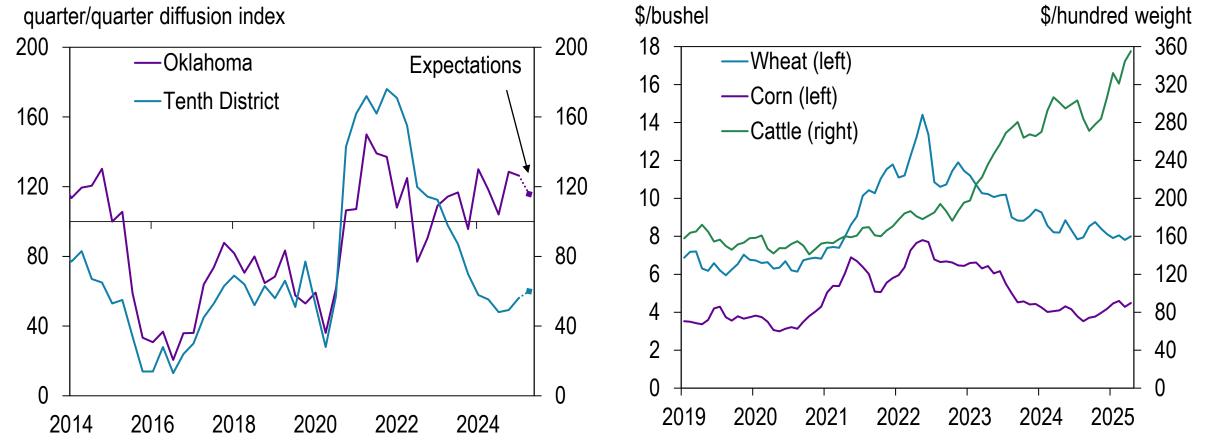


Source: Baker Hughes, EIA/Haver Analytics, FRBKC Surveys

Oklahoma farm income grew in Q1 while it declined in other District states, partially due to higher cattle prices

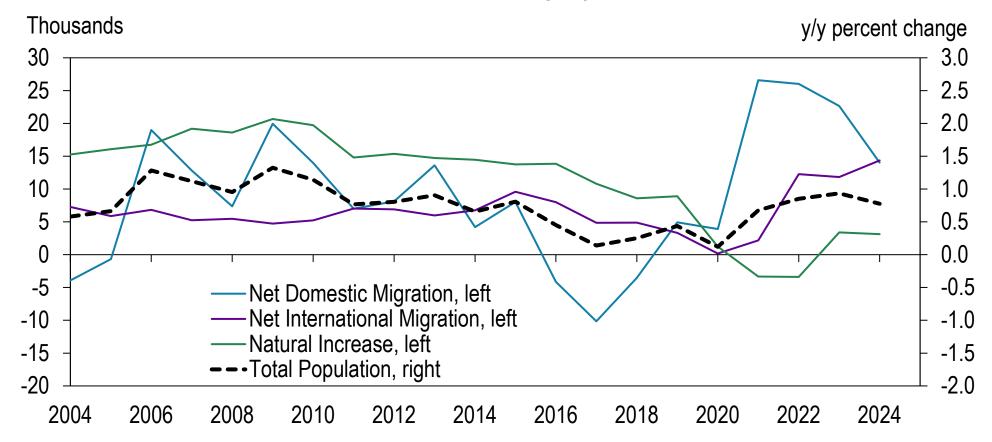
Farm Income

Agricultural Commodity Prices

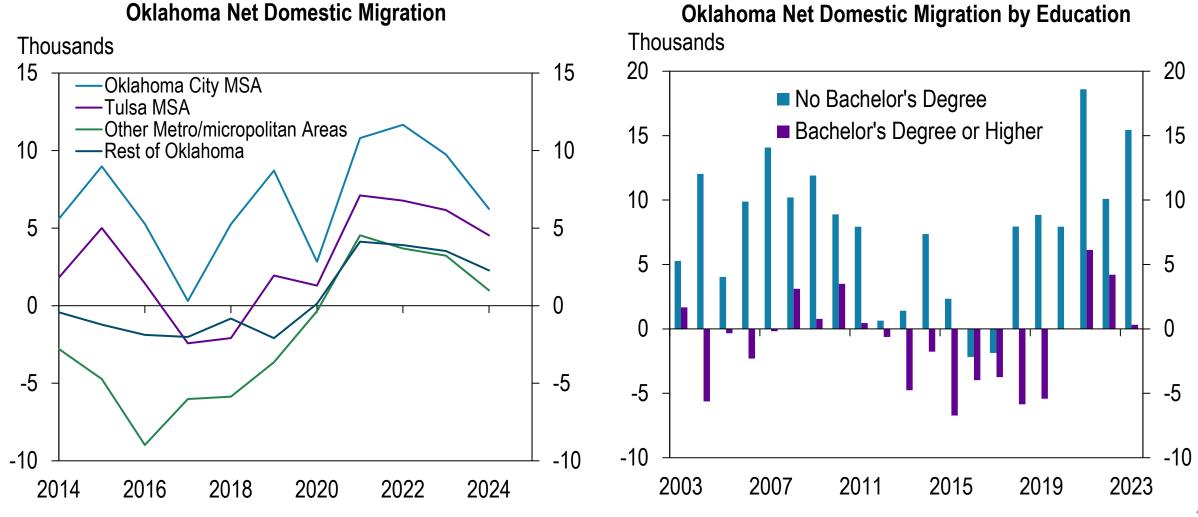


Oklahoma's population grew at a slightly slower pace in 2024, as net domestic migration slowed from pandemic-era highs

Oklahoma Population Change by Component



Both metropolitan and rural areas have gained residents on net, and the surge of college graduates into the state cooled in 2023

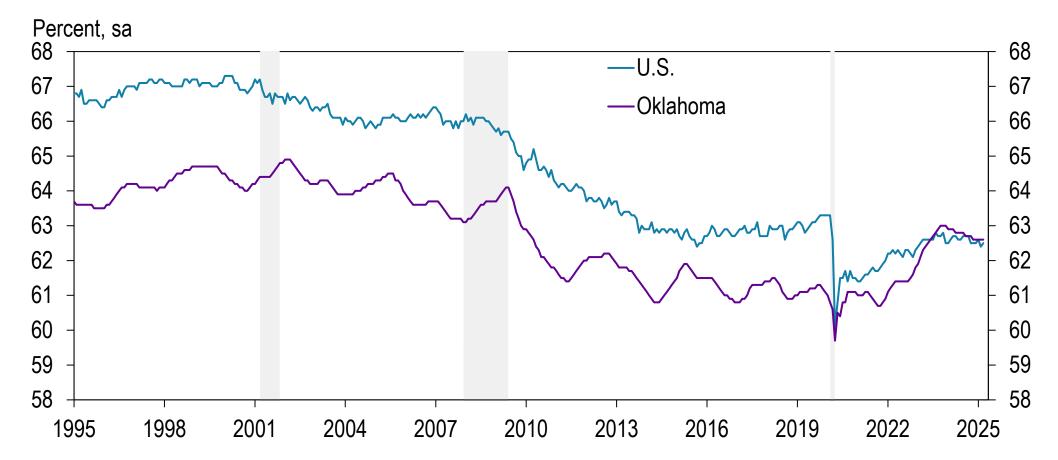


Note: Sample shown in right chart is limited to age 25+.

Sources: U.S. Census Bureau, ACS 1-year estimates/IPUMS USA, University of Minnesota, www.ipums.org, authors' calculations

Oklahoma's labor force participation rate has been higher than the U.S. since June 2023

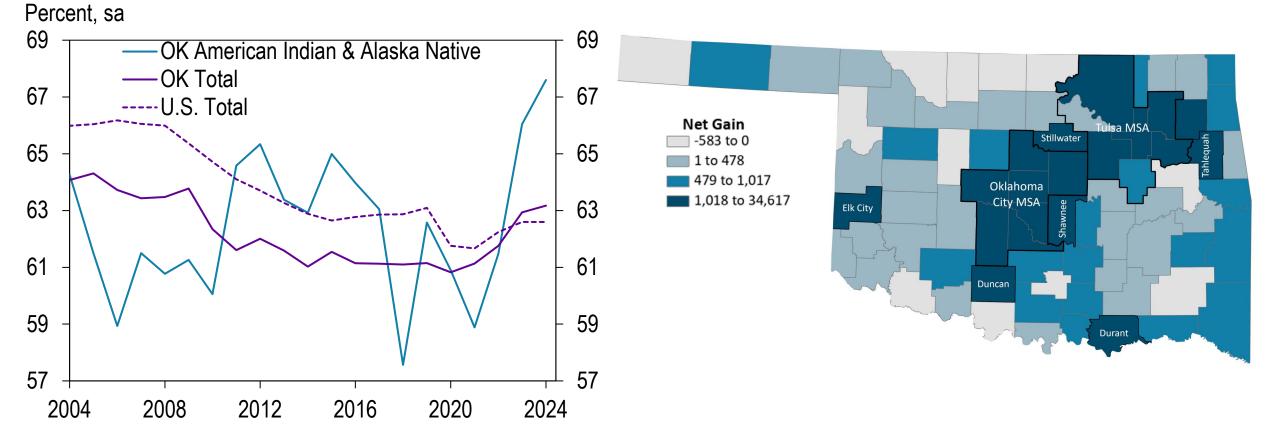
Labor Force Participation Rate



Oklahoma's Native American participation reached its highest level in over two decades, and the tribal-heavy southeastern corner of the state gained workers

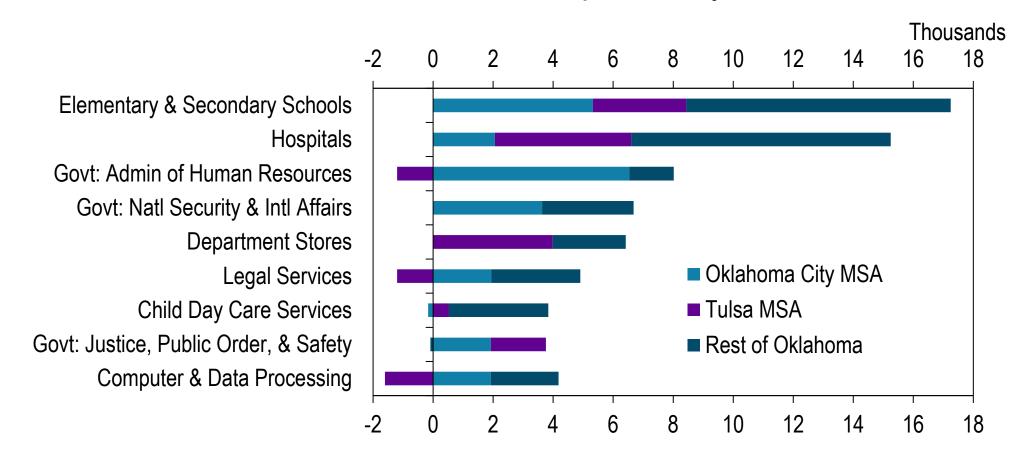
Labor Force Participation Rate

Labor Force Gains by County, 2021-H1 2024



Job gains for Native Americans have primarily been concentrated in schools, hospitals, and government since 2021

OK American Indian/Alaska Native Job Gains in Top Industries by Area, 2021-H1 2024



Notes: Industries are based off the Census Bureau's 1990 Industry Classification. Elementary & Secondary Schools (SIC code 8211) include private and public schools. Administration of human resources (SIC code 94) entails government agencies that administer educational, public health, social, and veterans' resources.

Summary

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- Oklahoma's labor force participation rate met the national average for the first time in over three decades, driven primarily by Native Americans

Questions?

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