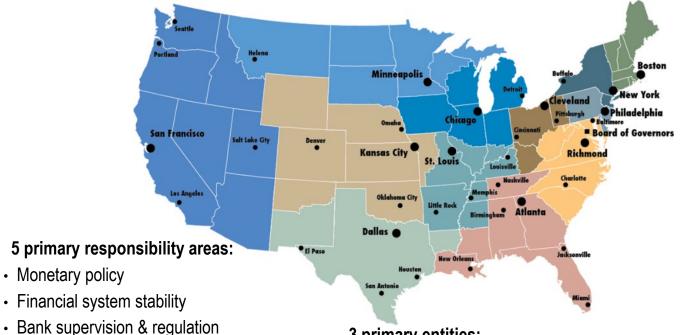
### U.S. and Oklahoma Economic Outlook

Grove Rotary February 5, 2025

Megan Williams Associate Economist & Senior Manager, Oklahoma City Branch \*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.

### Structure & Functions of the Federal Reserve



- 3 primary entities:
- Board of Governors: 7 members appointed by U.S. President •
- Federal Reserve Banks: 12 total; semi-independent
- Federal Open Market Committee: 19 members; 12 voting

 Consumer protection & community development 2

Payment system safety & efficiency

### 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

- Rhonda Hooper (chair), President & CEO, Jordan Advertising, OKC
- Mark Burrage, CEO, FirstBank, Antlers/Atoka
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- Terry Salmon, President, Computer System Designers, OKC
- Brady Sidwell, Principal, Sidwell Enterprises, Enid
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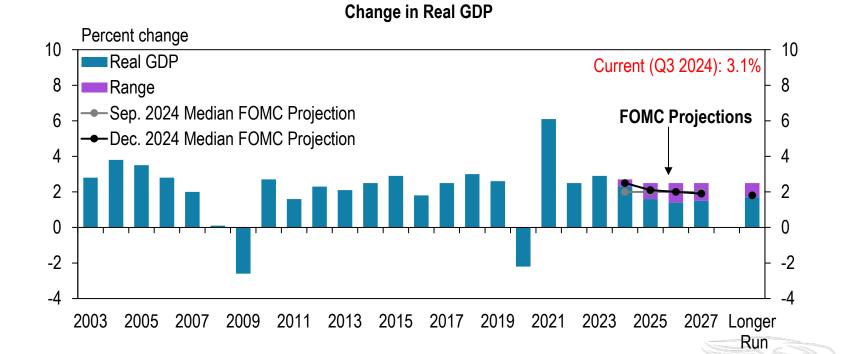


### Overview

- U.S. economic growth has slowed but remains solid in 2024, and unemployment is up slightly but remains near long-term averages
- Inflation has come down to near 2%, and the Fed has lowered interest rates
- Oklahoma's economy also continues to grow, and unemployment is low
- Oklahoma's population growth has outpaced the nation in recent years, driven by strong domestic in-migration, including to rural areas



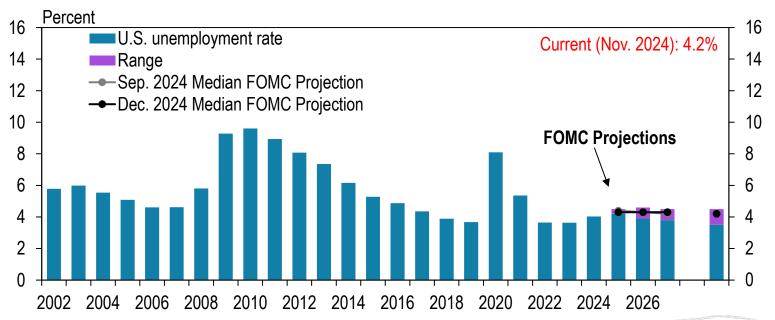
### U.S. GDP growth is still expected to remain solid in the coming years



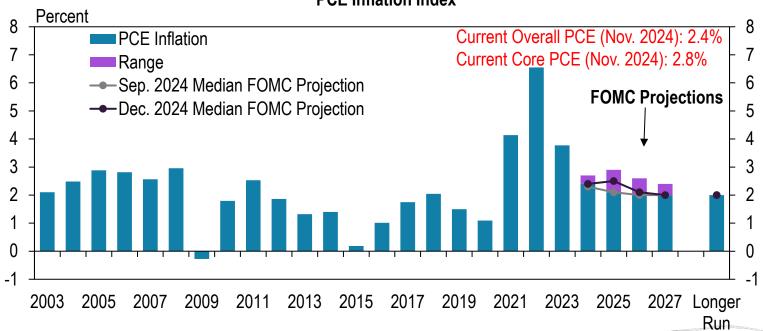
Sources: Bureau of Economic Analysis, FOMC

## U.S. unemployment remains historically low and is projected to remain low moving forward

#### U.S. Unemployment Rate



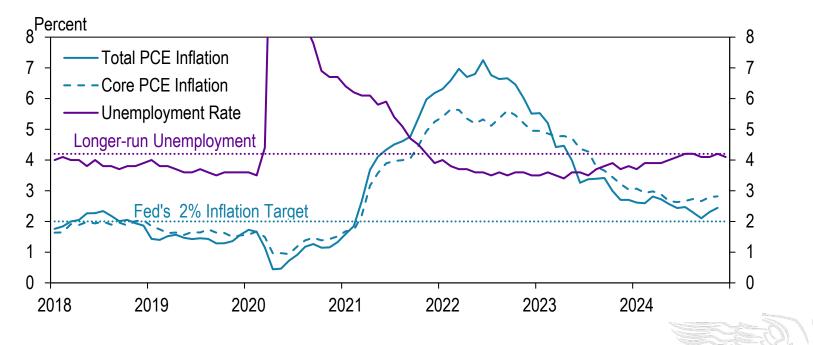
## Although inflation has come down from 2022 peaks, it has remained more elevated than previously projected



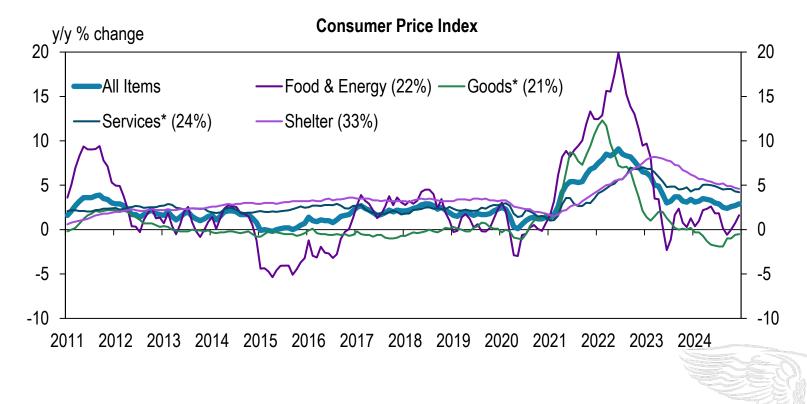
PCE Inflation Index

## The balance of risks in the Fed's dual mandate has shifted slightly in recent months as the economy normalizes

**U.S. Inflation and Unemployment** 



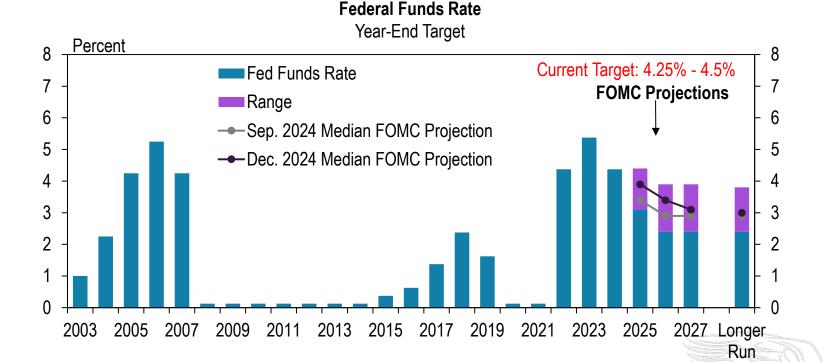
## CPI inflation ticked up to 2.9% in December, as and commodity prices rebounded while services and shelter remain elevated



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

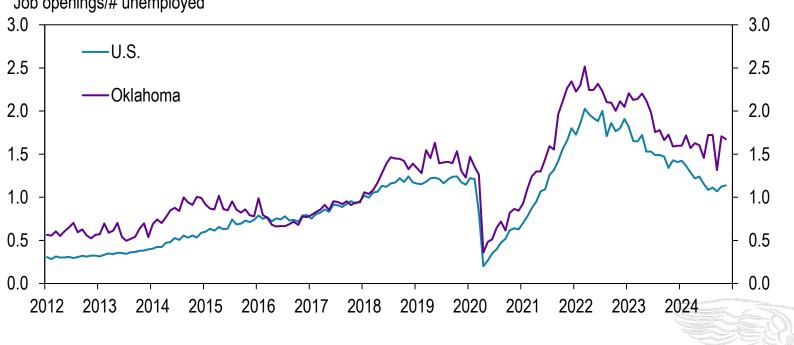
Sources: BLS/Haver Analytics

The Fed lowered the federal funds rate again in December, but revised their projections to only two cuts in 2025



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

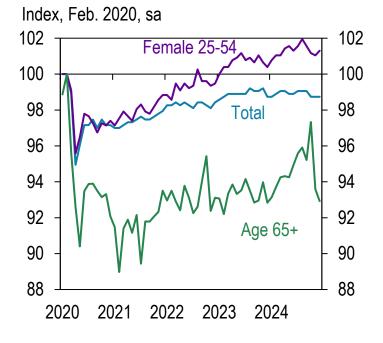
Job Openings/Unemployment Ratio



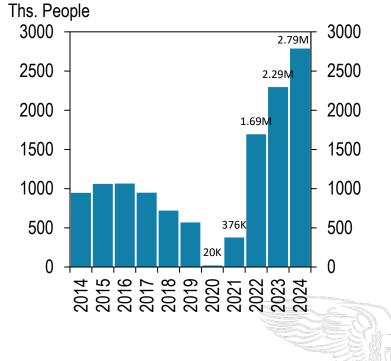
Job openings/# unemployed

## Labor force participation still lags, mostly due to older workers, while immigration rebounded last year after several low years

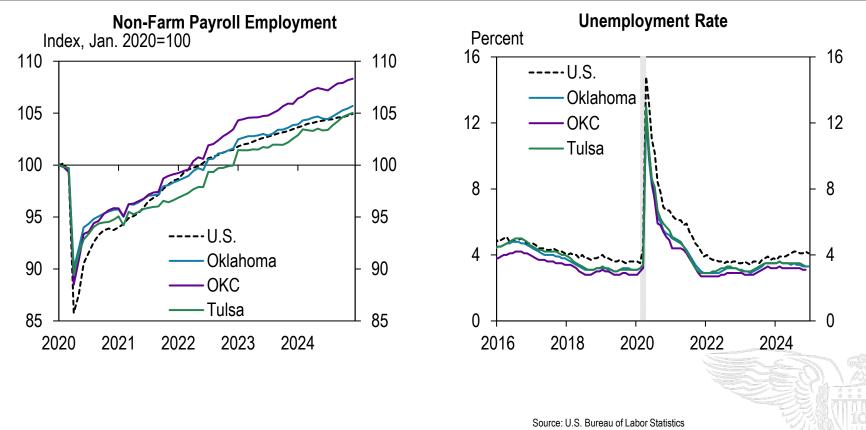
**U.S. Labor Force Participation Rate** 



### Net International Immigration to the U.S.



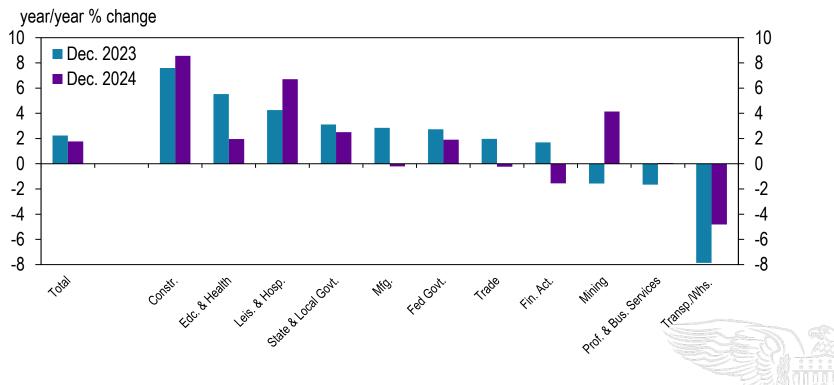
## Jobs in Oklahoma have continued to grow in 2024, while unemployment remains very low



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# Most OK sectors added jobs over the past year, but the pace of job growth has slowed

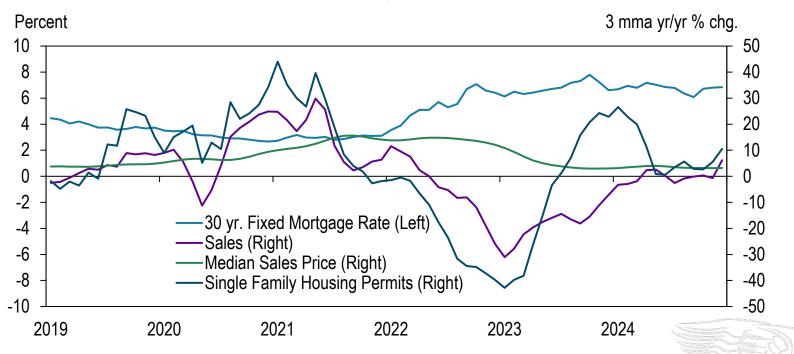
Oklahoma Job Growth by Industry



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

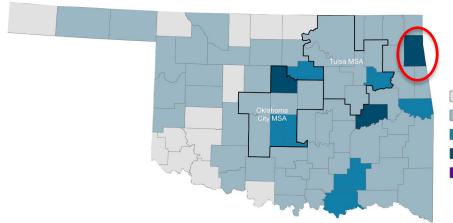
## The Oklahoma housing market eased with higher interest rates, but home prices have held up and permits have risen

#### **Oklahoma Housing Market Indicators**



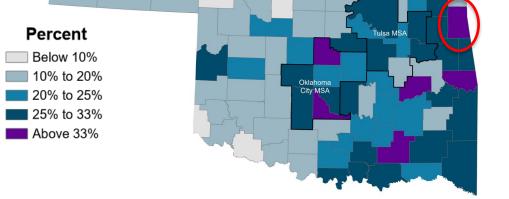
## Homeownership for first-time buyers became less affordable across Oklahoma in recent years

### First-Time Homeownership Costs as a Share of Household Income



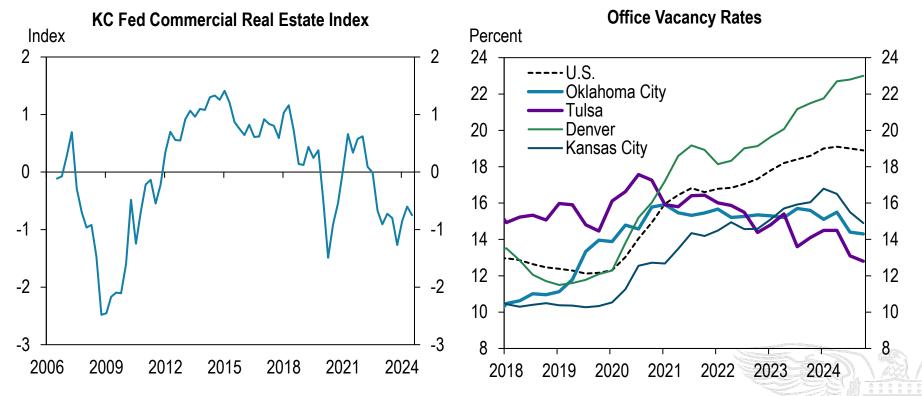
#### 2018-2019

2024



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

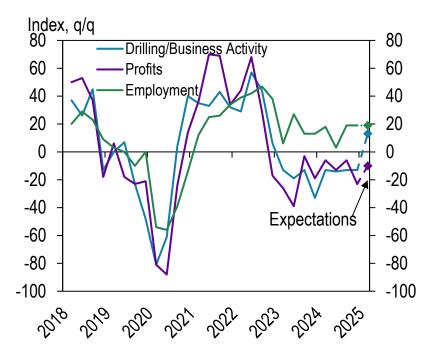
## CRE activity has deteriorated in the region, but office vacancy rates in Oklahoma have not risen like in neighboring markets

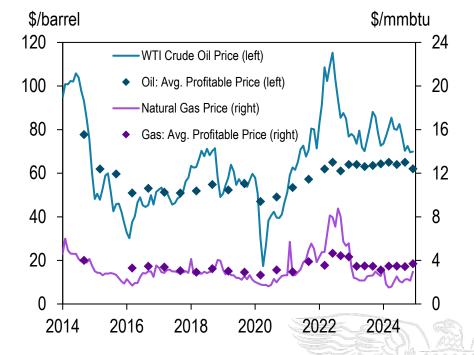


Sources: CBRE-EA, FRBKC

### Tenth District oil and gas activity continued to decline in Q4, but is expected to pick up in the next six months

KC Fed Energy Survey Indexes





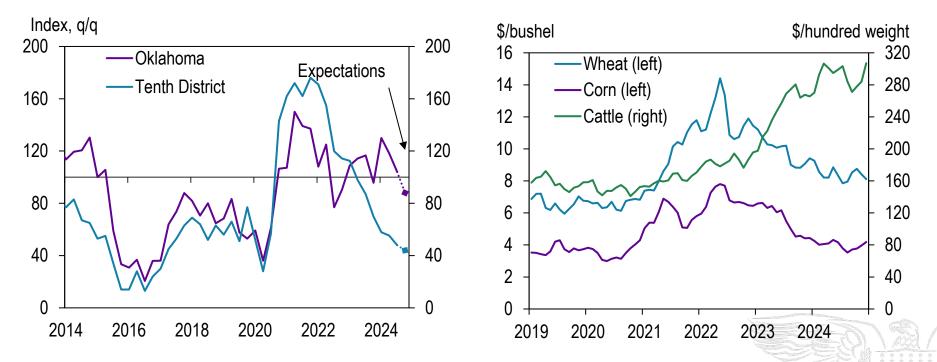
#### U.S. Energy Prices

Sources: FRBKC Energy Survey, EIA/Haver Analytics

## Oklahoma farm was flat in Q3 while it declined in border states, partially due to higher cattle prices

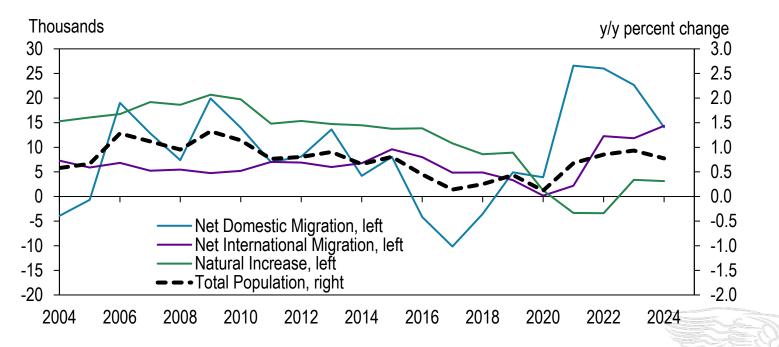
Farm Income

**Agricultural Commodity Prices** 



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

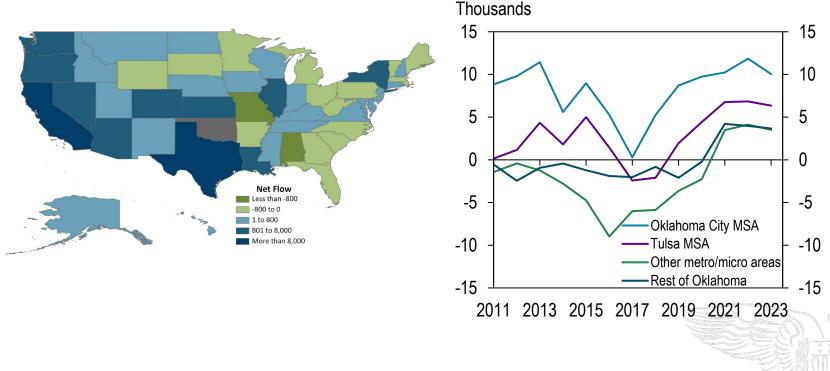
#### **Oklahoma Population Change by Component**



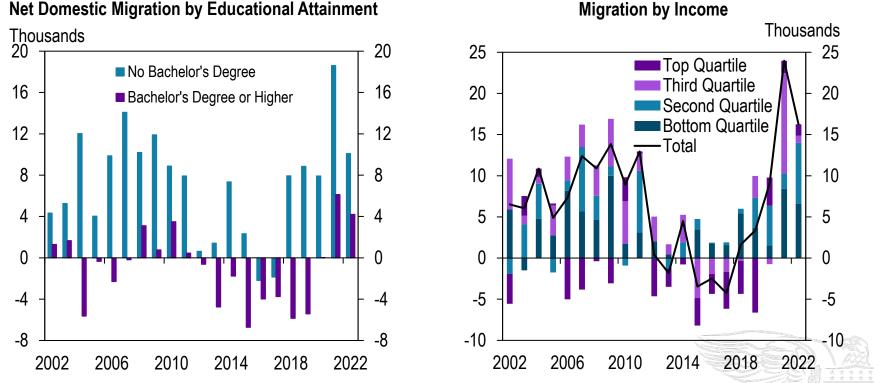
## Many people moved to OK from CA and TX since the pandemic, mostly to the metros but to many other parts of the state, too

Migration to Oklahoma During 2020 - 2023

#### **Oklahoma Net Domestic Migration**



### Oklahoma also finally had net inflow of prime-age college graduates with higher incomes in recent years, but has not yet fully made up for losses from the 2010s



Notes: The sample is limited to those age 25+ who reported educational attainment. Cumulative change is relative to 2000. Source: ACS 1-year estimates/IPUMS USA, University of Minnesota, www.ipums.org, authors' calculations

## Oklahoma has seen the largest change in net domestic migration of nurses, retail salespeople, and teachers since 2020

Occupation	2020-2022	2015-2019	Change
Nurses	3,043	-1,203	4,246
Retail Salespersons	2,151	-1,780	3,931
Postsecondary Teachers	1,682	-1,681	3,363
Elementary/Middle School Teachers	642	-2,441	3,083
Cashiers	2,475	-416	2,891
Administrative Assistants	1,116	-1,752	2,868
Computer Scientists/Web Developers	2,002	-454	2,456
Construction Managers	901	-1,281	2,182
Human Resources	1,373	-737	2,110
Designers	485	-1,453	1,938
Military	599	-957	1,556
Lawyers and Judges	-35	-1,292	1,365
Production Clerks	73	-1,292	1,365
Freight/Material Movers	5	-1,307	1,312
Construction Equipment Operators	1,051	-223	1,274

#### **Oklahoma Net Domestic Migration by Occupation**

Note: Sample is limited to employed individuals age 25+.

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

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### Questions?

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