

# GETTING TO KNOW YOUR LOCAL MARKET INFORMATION: MAKING DATA WORK FOR YOU

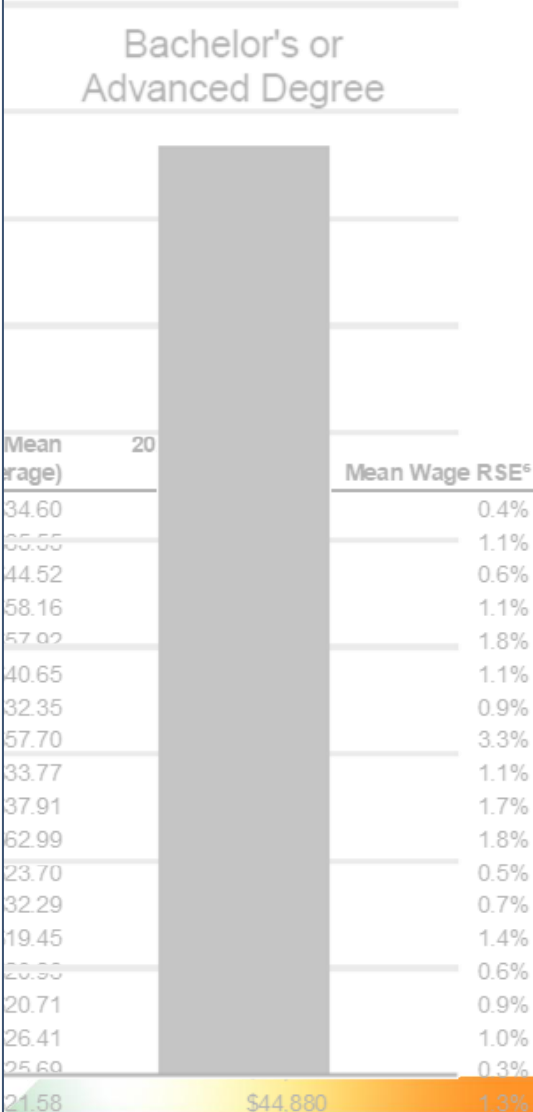
BEYOND THE NUMBERS, FEDERAL RESERVE BANK OF ST. LOUIS  
NOVEMBER 13, 2025



THE CHALLENGE—DATA WITHOUT CONTEXT

Average Hourly Wage for Oregon Job Vacancies by Education Requirement, 2024

- Local Area Unemployment Statistics (LAUS)
  - State and County Unemployment Rates, monthly
  - Other State and County Labor Force Statistics, monthly
- Current Employment Estimates (CES)
  - State and County, monthly
- Employment & Wages by Industry (QCEW)
  - State and County, quarterly
- State and Regional Job Vacancies Survey
  - State Level, each quarter
  - Regional, yearly
- Industry and Occupational Employment Projections
- Statewide and Regional Occupational Wage Information
- State and Regional Oregon High-Wage, High-Demand, High-Skill Occupations 2023-2033
- Unemployment Insurance Characteristics
- Oregon Agricultural Employment
- Industry Profiles
- Career Explorer
- Employer Database
- Special Publications and Reports
- Oregon Careers 2025 (avail. in Spanish)
- Statewide and Regional Articles



Source: Oregon Employment Department		\$21.15	\$24.41	\$31.39	\$46.41	\$57.07	\$35.92	\$74,706	0.8%
72,740	1.4%	\$19.51	\$23.50	\$29.81	\$38.22	\$47.74	\$31.13	\$66,848	0.5%
112,280	0.9%	\$17.79	\$20.17	\$24.03	\$30.00	\$37.97	\$26.24	\$54,586	0.3%
173,500	1.0%	\$16.80	\$18.65	\$22.39	\$28.50	\$35.15	\$23.03	\$51,851	0.6%

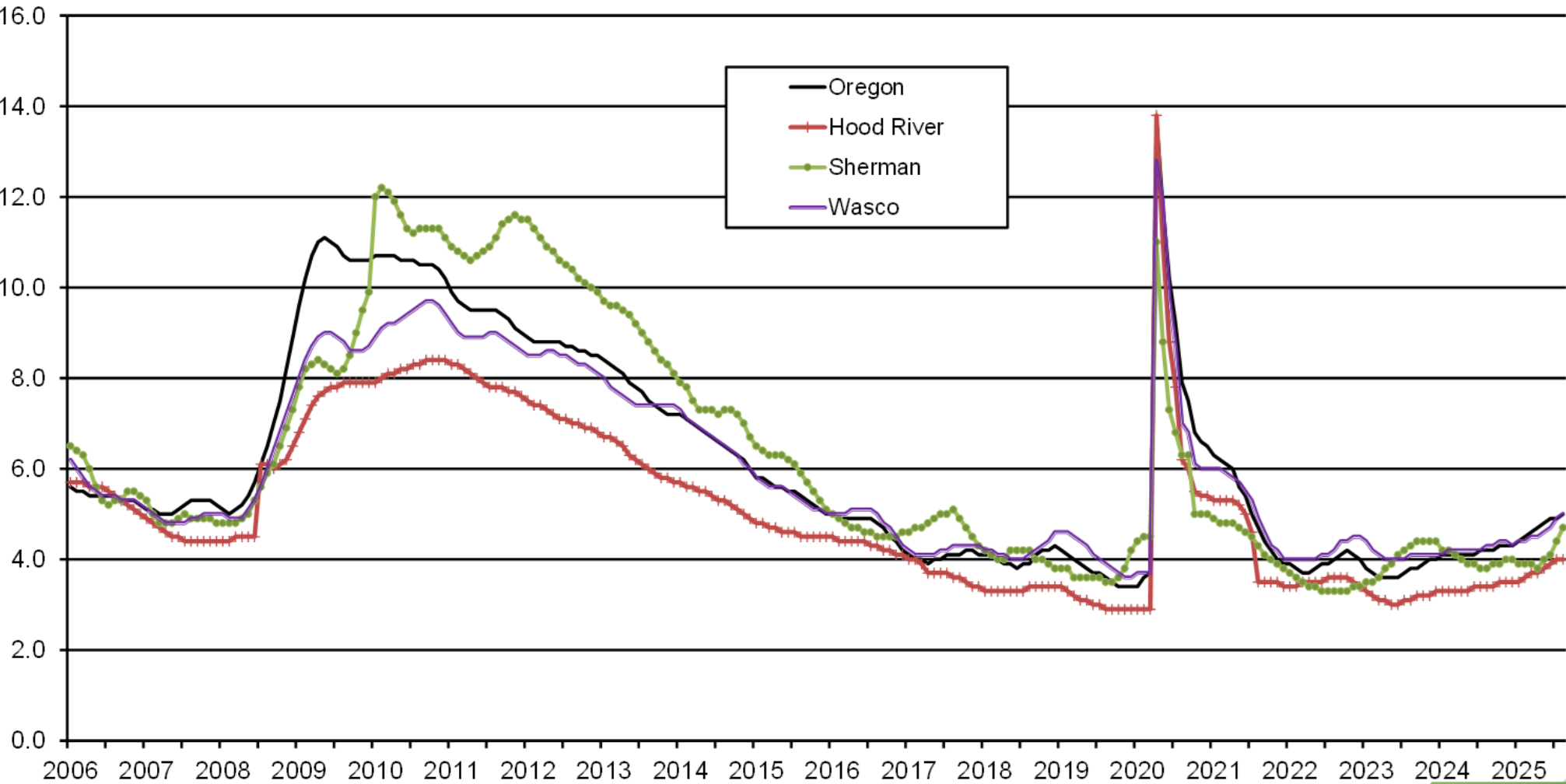
State of Oregon  
Employment  
Department

0.8%  
0.5%  
0.3%  
0.6%



ONE OF THE MOST FAMOUS INDICATORS OF ECONOMIC HEALTH

Seasonally Adjusted Monthly Unemployment Rates: 2006 - August 2025



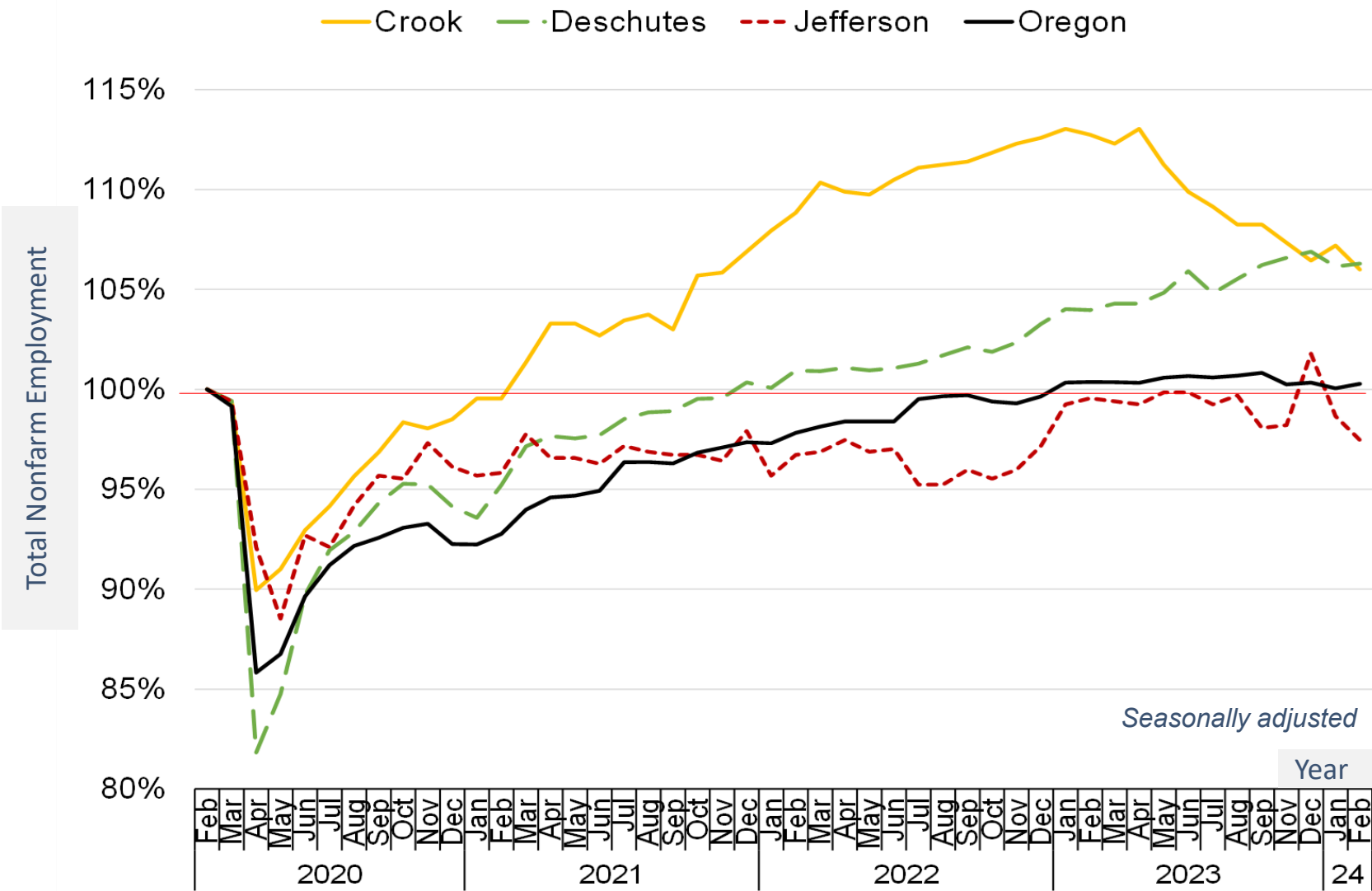
A quick snapshot of economic health: seasonally adjusted monthly unemployment rates.

# CURRENT EMPLOYMENT STATISTICS (CES)

# INDEXED JOB RECOVERY

- ❖ Evaluate job recovery from an indexed point in time.
- ❖ Evaluate the rate of job growth from a specific point in time.

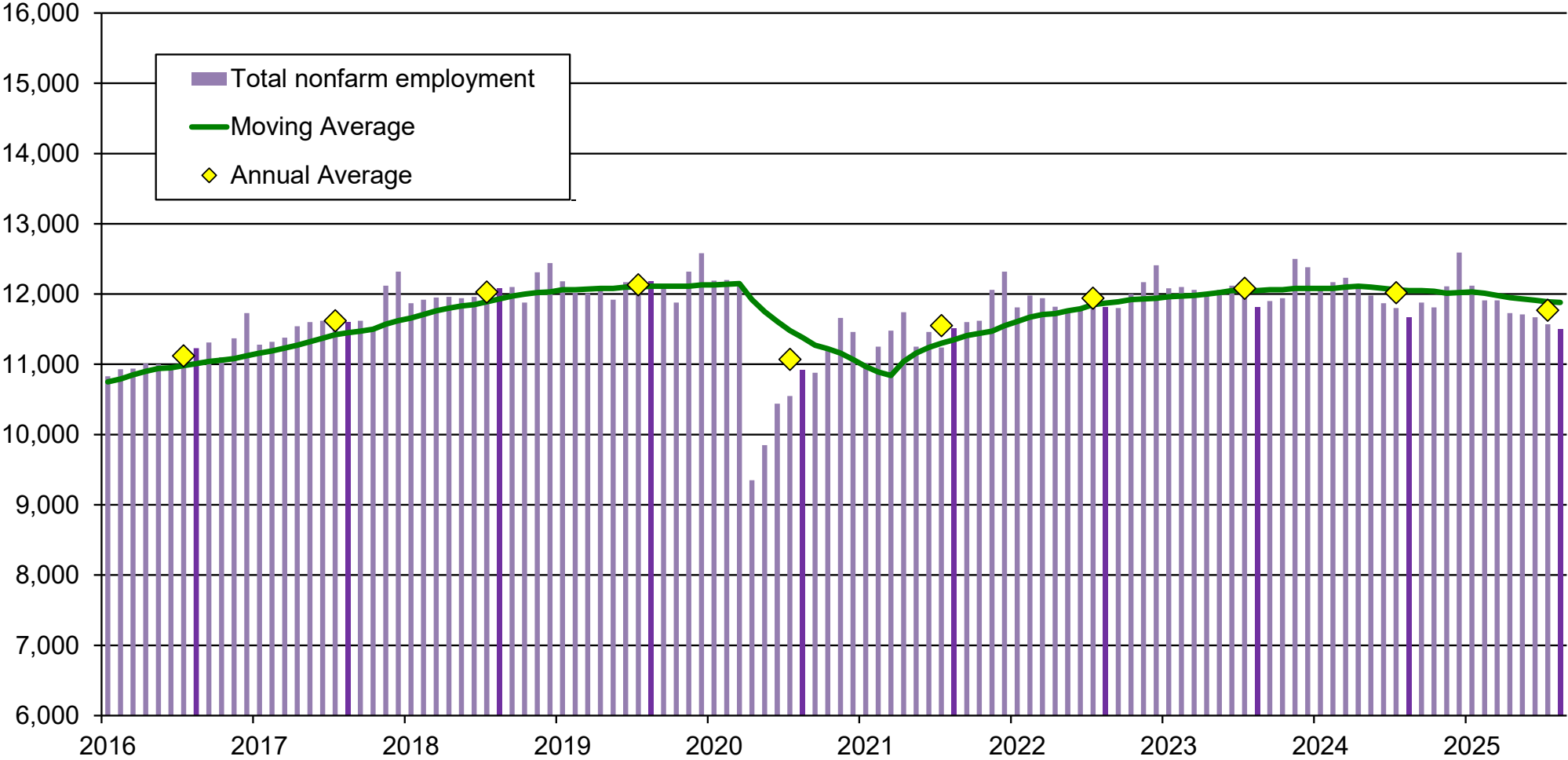
Central Oregon Job Recovery,  
Percentage relative to February 2020



# ARE EMPLOYERS HIRING?

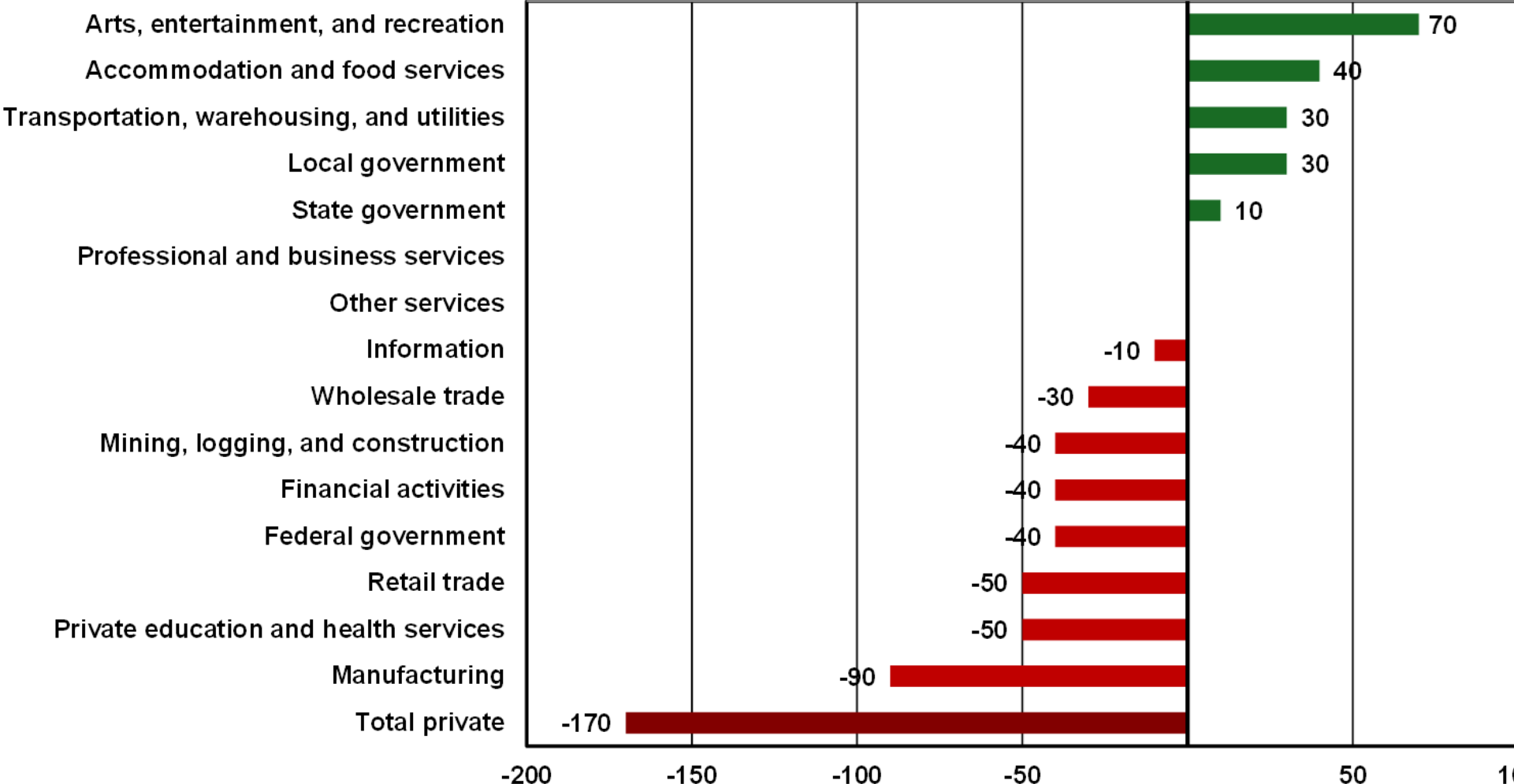
Hood River County Total Nonfarm Employment, Jan. 2016 - Aug. 2025

- ❖ Analyze short-term versus long-term hiring trends.
- ❖ Evaluate employer sentiment.
- ❖ Identify shifts in labor across sectors.



# Hood River County Job Change Over The Year

August 2024 - August 2025 Job Change



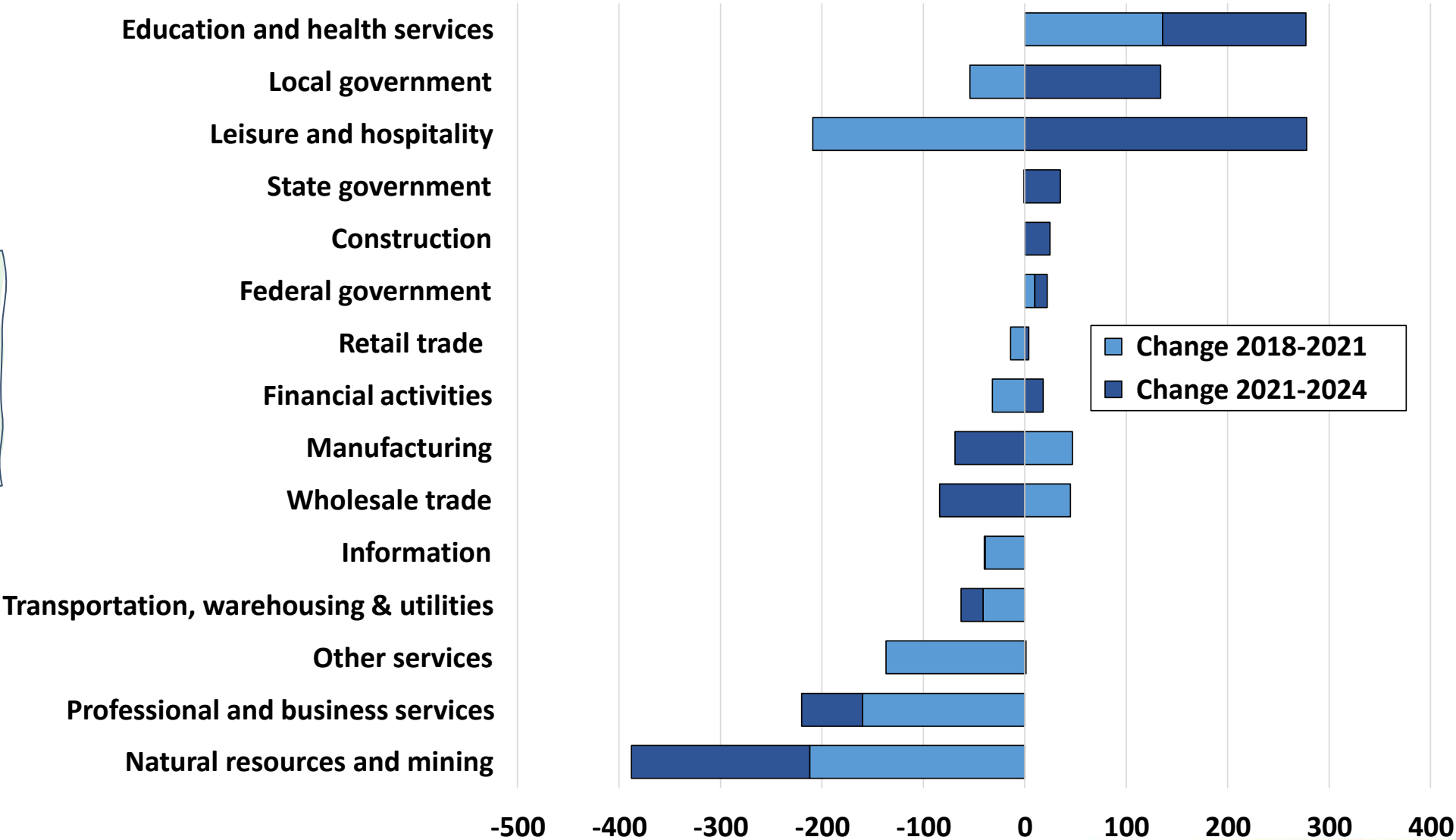
❖ Compare industry growth over the year and over the month.

Source: Oregon Employment



Hood River County Job Growth by Industry 2018 -2024

❖ Use for cross-period comparisons of employment growth by industry.



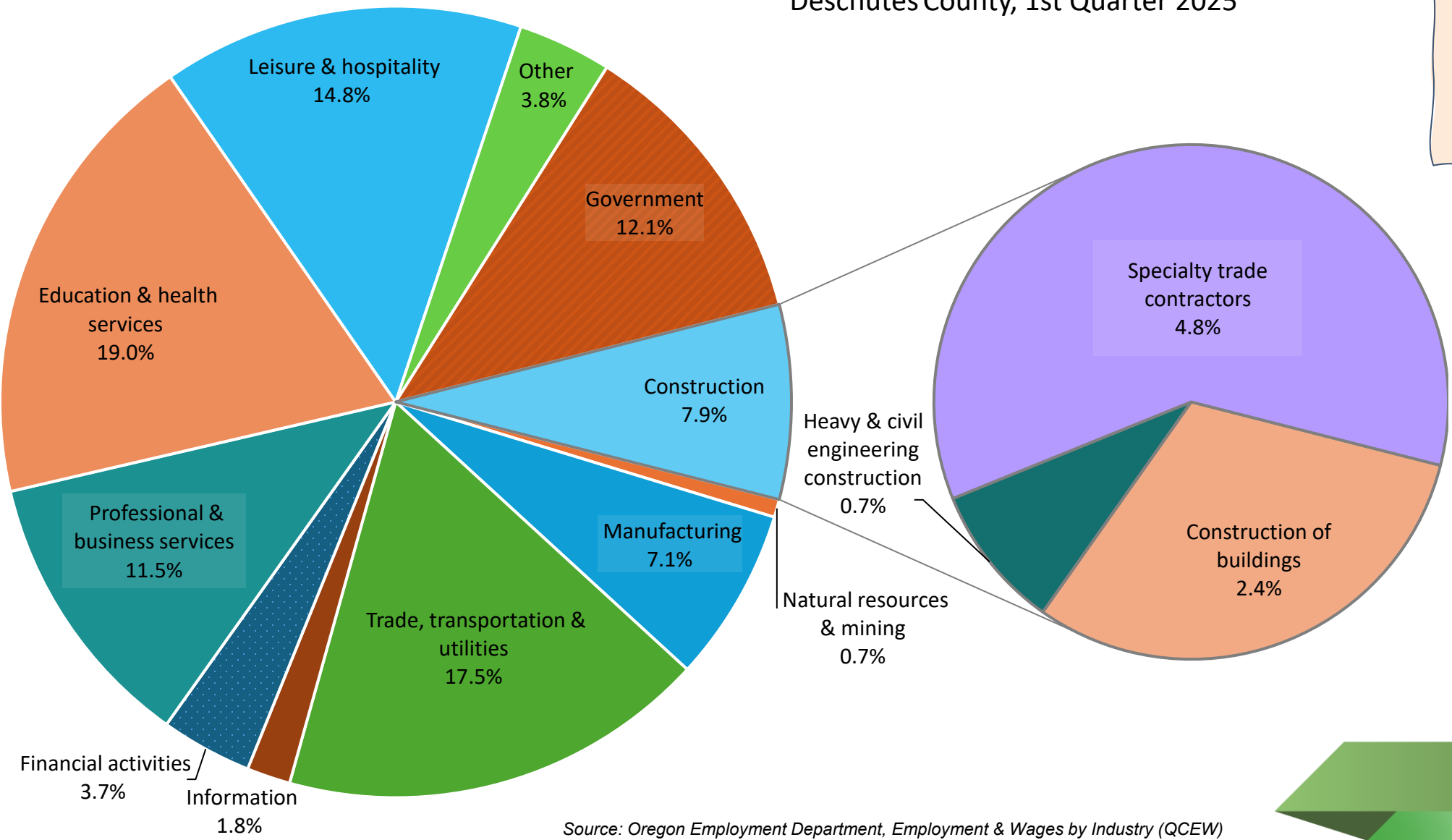
# QUARTERLY CENSUS OF EMPLOYMENT AND WAGES (QCEW)

Covered Employment

# HOW WORKERS ARE DISTRIBUTED ACROSS INDUSTRIES

Average Share of **Covered Employment by Industry**,  
Deschutes County, 1st Quarter 2025

- ❖ Evaluate workforce distribution by industry.
- ❖ Identify top industries by employment.



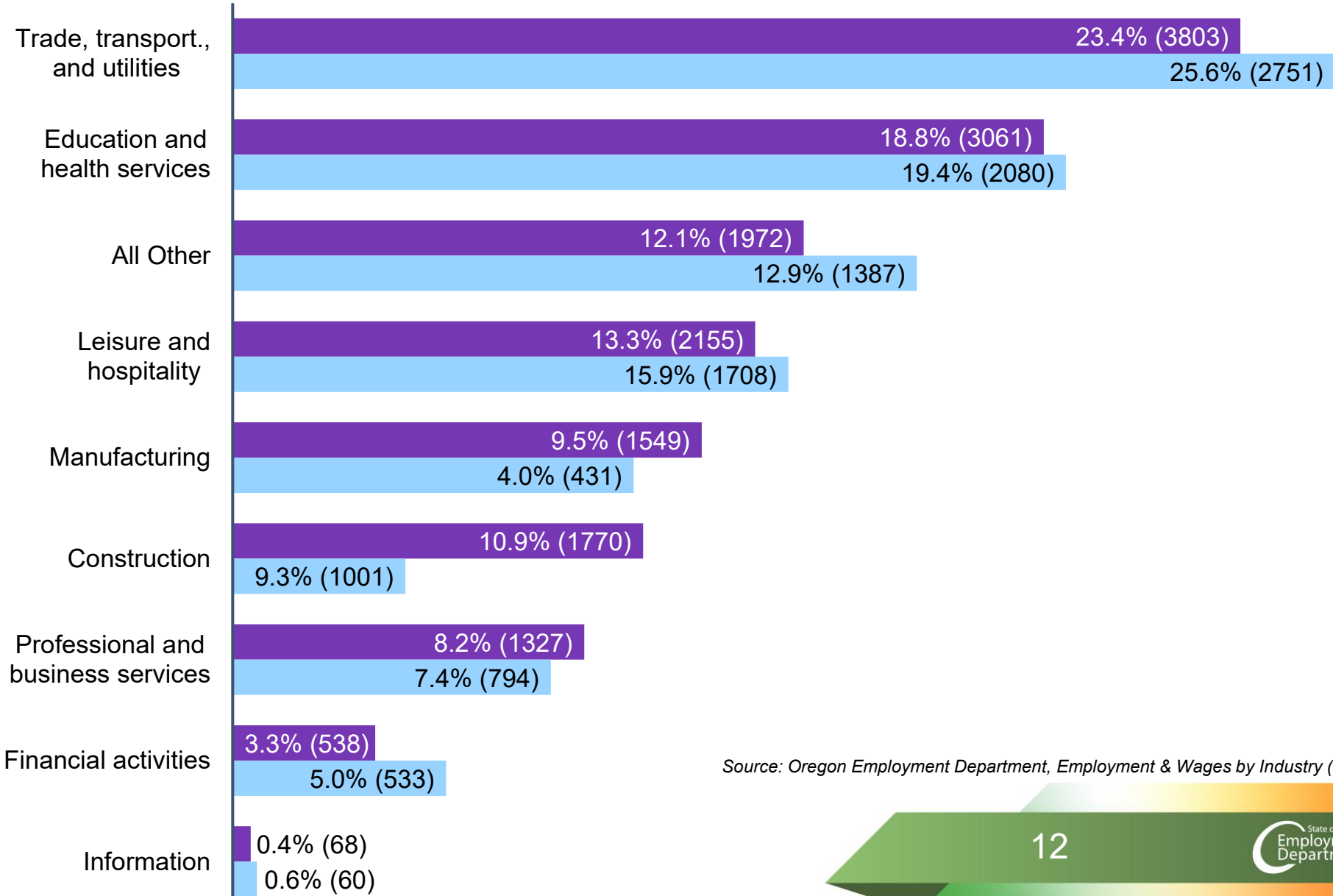
Source: Oregon Employment Department, *Employment & Wages by Industry (QCEW)*

INDUSTRY EMPLOYMENT CHANGE

Percent of Total Employment by Industry in Redmond OR, 2013 vs. 2023

Source: Oregon Employment Department, Geocoded Quarterly Census of Employment and Wages (QCEW)

2023 2013

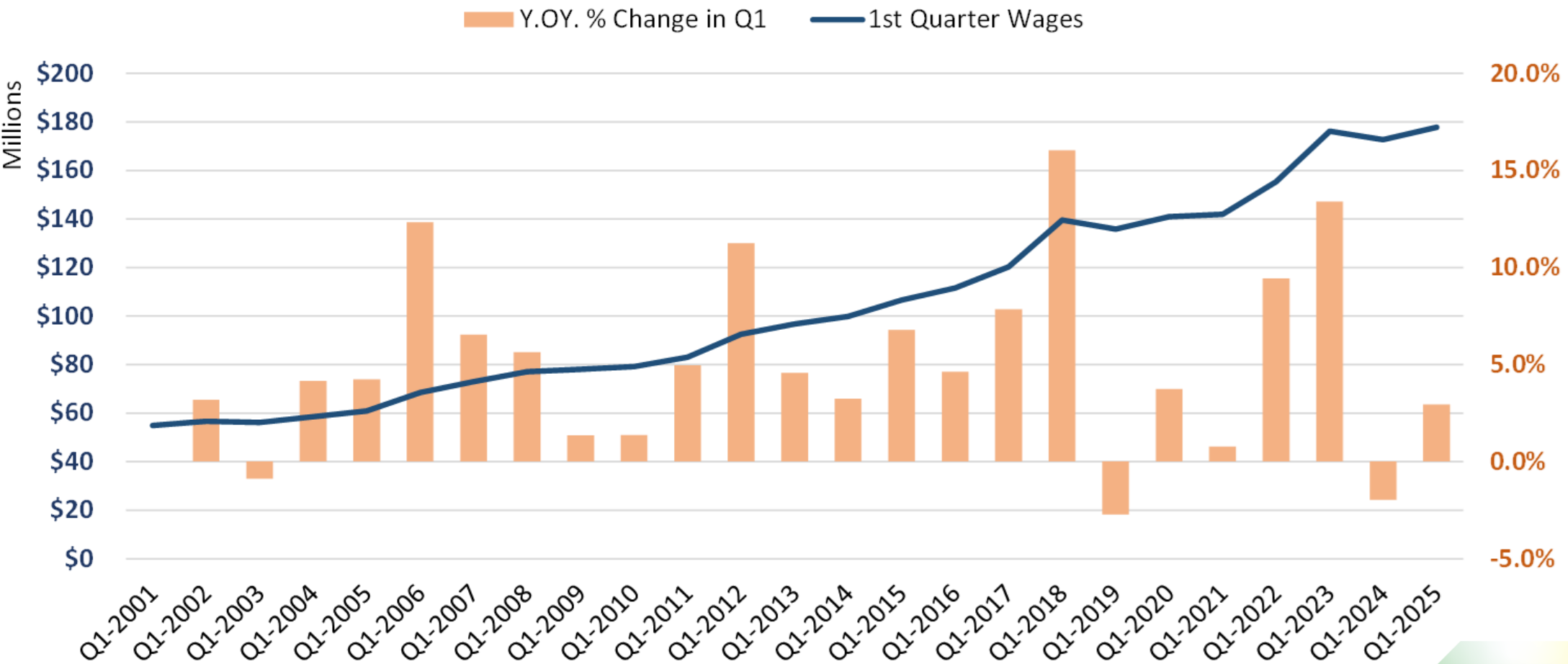


- ❖ Track workforce distribution across industries.
- ❖ Identify emerging sectors and declining industries in your region.

Source: Oregon Employment Department, Employment & Wages by Industry (QCEW)

❖ Wage data allows for cross-industry and cross-region wage analysis.

1st Quarter Wages and Annual Q1-to-Q1 Percentage Change in Payroll  
2001 - 2025, Hood River County

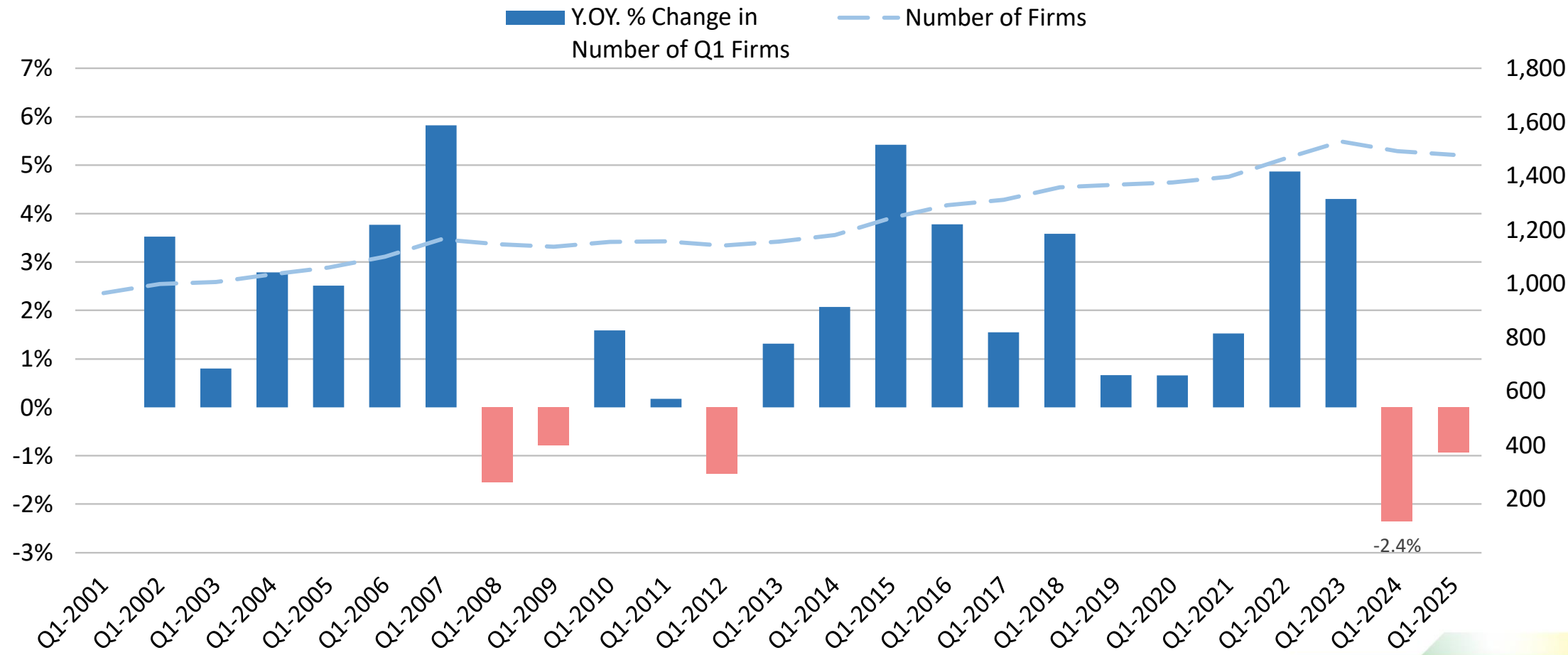


Source: Oregon Employment Department, Employment & Wages by Industry (QCEW)



❖ Firm count changes can show churn, growth, or contraction.

Annual Q1-to-Q1 **Percentage Change** in Hood River **Firms**  
2001 - 2025



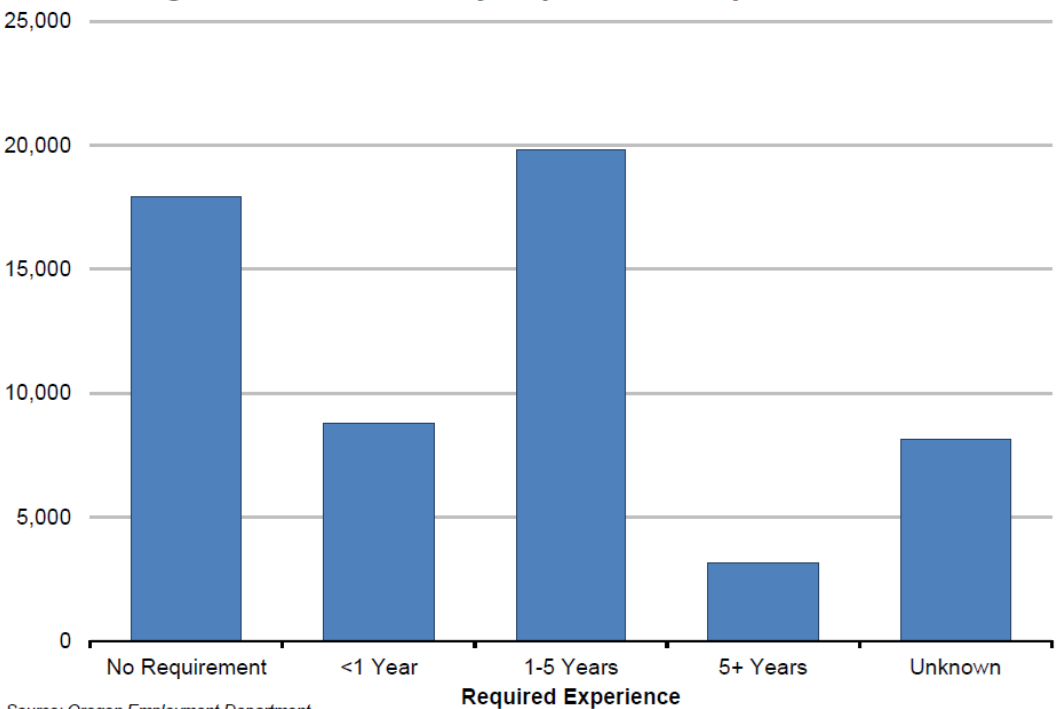
# **JOB VACANCIES PROJECTIONS INCORPORATING OTHER DATA SOURCES**

❖ Integrate job vacancy statistics with unemployment metrics to assess labor market tightness.

East Cascades Job Vacancies by Occupation Group, 2024

Occupation Group	Vacancies	Average Wage
<b>All Occupations</b>	<b>5,941</b>	<b>\$22.68</b>
Food Preparation and Serving Related	1,026	\$16.51
Production	589	\$19.82
Construction and Extraction	496	\$24.68
Health Care Practitioners and Technical	492	\$41.40
Sales and Related	405	\$22.35
Installation, Maintenance, and Repair	401	\$24.78
Transportation and Material Moving	395	\$18.54
Community and Social Service	316	\$31.06
Health Care Support	307	\$20.53
Building and Grounds Cleaning and Maintenance	266	\$19.78
Office and Administrative Support	244	\$19.65
Education, Training, and Library	204	\$19.26
Personal Care and Service	203	\$15.54
Protective Service	171	\$18.81
Management	152	\$25.20
Business and Financial Operations	84	\$33.68
Arts, Design, Entertainment, Sports, and Media	80	\$20.47
Architecture and Engineering	52	\$35.96
Farming, Fishing, and Forestry	50	\$14.20
Computer and Mathematical	8	n/a

Oregon Job Vacancies by Experience Requirement, 2024



# PROJECTED GROWTH AND REPLACEMENT NEEDS BY OCCUPATION AND REGION

## Occupational Employment Projections for Central Oregon (Crook, Deschutes and Jefferson Counties)

Oregon Employment Department, Workforce and Economic Research Division

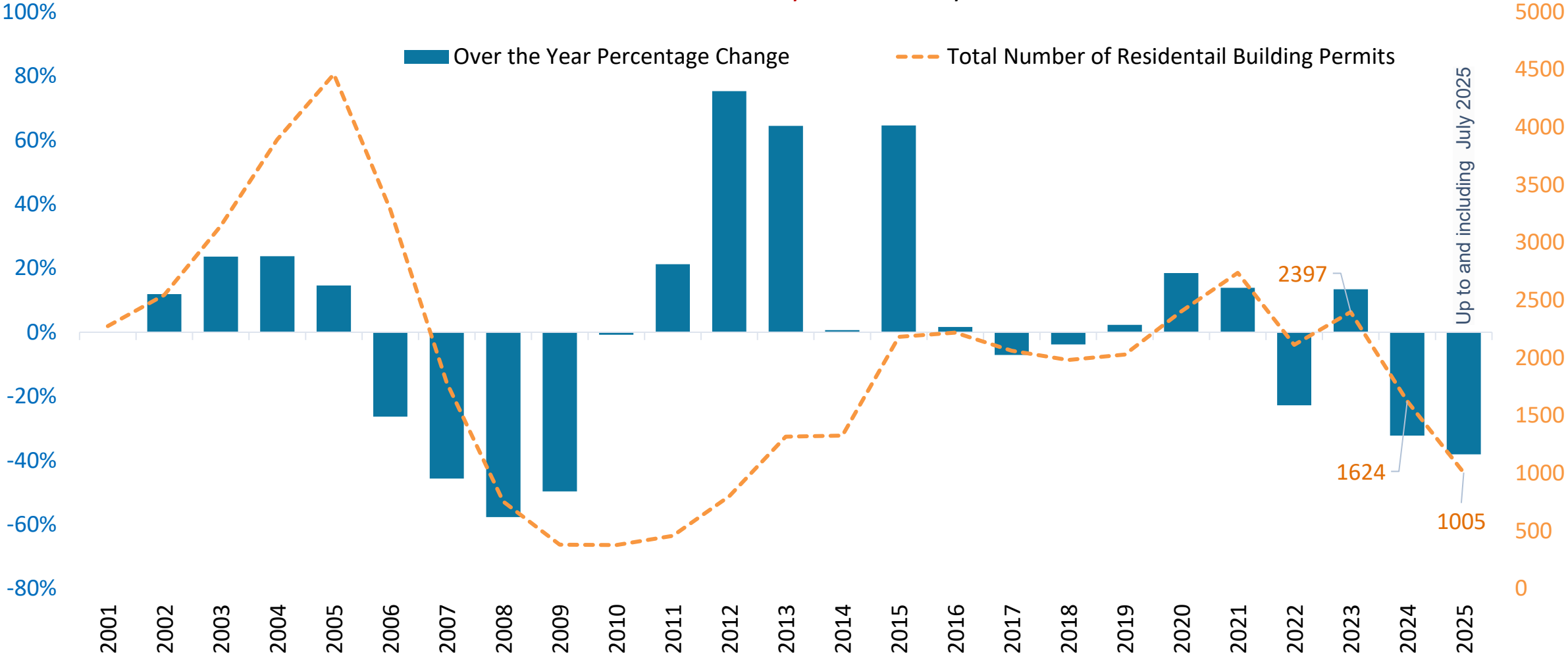
Occupation Title	Projected Employment 2033	Employment Change	Replacement Openings	Total Openings
Construction and Extraction Occupations	8,306	1,094	6,268	7,362
<i>Carpenters</i>	1,697	194	1,234	1,428
Construction Laborers	1,469	221	1,132	1,353
<i>Electricians</i>	795	144	631	775
<i>First-Line Supervisors of Construction Trades and Extraction Workers</i>	898	110	643	753
<i>Operating Engineers and Other Construction Equipment Operators</i>	569	74	440	514
Painters, Construction and Maintenance	551	95	388	483
<i>Plumbers, Pipefitters, and Steamfitters</i>	323	45	251	296
Roofers	315	35	218	253
Cement Masons and Concrete Finishers	222	9	158	167
Drywall and Ceiling Tile Installers	152	27	95	122
Highway Maintenance Workers	137	16	106	122
Tile and Stone Setters	118	18	78	96
<i>Glaziers</i>	86	8	76	84
Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	58	9	57	66
Floor Layers, Except Carpet, Wood, and Hard Tiles	38	8	24	32
Miscellaneous Construction and Related Workers	24	1	21	22

❖ Guide workforce development and training program planning.

❖ Assess future workforce availability and skill set.

# INCORPORATING EXTERNAL DATA: HOUSING PERMITS EXAMPLE

Annual Percent Change in Residential Building Permits (Left Axis) & Total Permit Counts (Right Axis):  
Deschutes County OR, 2001-July 2025





# Thank You!

*Please scan the QR code for a short survey.*



**NICOLE S. RAMOS, REGIONAL ECONOMIST**

**NICOLE.S.RAMOS@EMPLOY.OREGON.GOV**

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