Rogue Valley Economic Overview:
Josephine County
April 2024

State of Oregon Employment Department

Quality Information, Informed Choices
Labor Market Information
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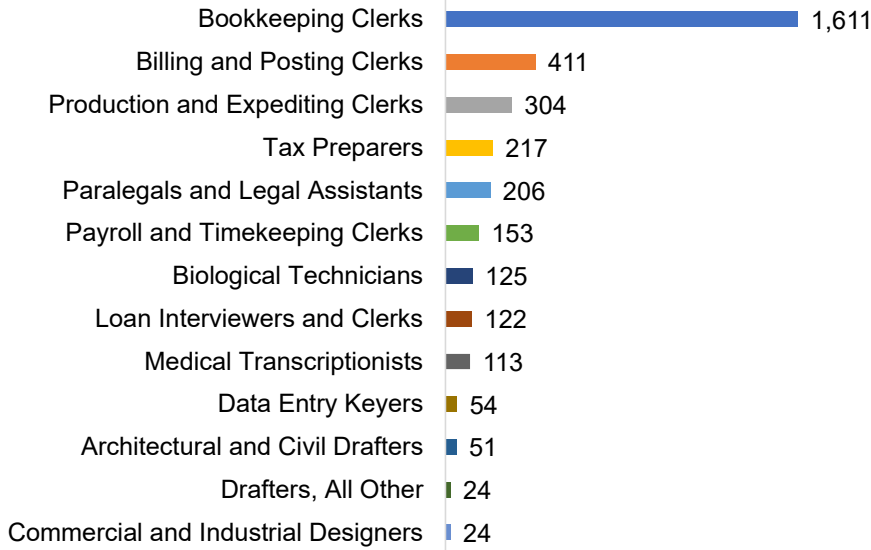## Special Topic: Occupational Exposure to A.I. in the Rogue Valley

Rogue Valley Employment in Occupations with High Exposure to A.I.

Occupation	Employment
Bookkeeping Clerks	1,611
Billing and Posting Clerks	411
Production and Expediting Clerks	304
Tax Preparers	217
Paralegals and Legal Assistants	206
Payroll and Timekeeping Clerks	153
Biological Technicians	125
Loan Interviewers and Clerks	122
Medical Transcriptionists	113
Data Entry Keyers	54
Architectural and Civil Drafters	51
Drafters, All Other	24
Commercial and Industrial Designers	24

Source: Oregon Employment Department, Pew Research

Artificial intelligence's impact on the labor market is uncertain, but it's likely to have upsides and downsides, even within the same occupation. The special graph this month looks at roles with the most exposure to A.I.
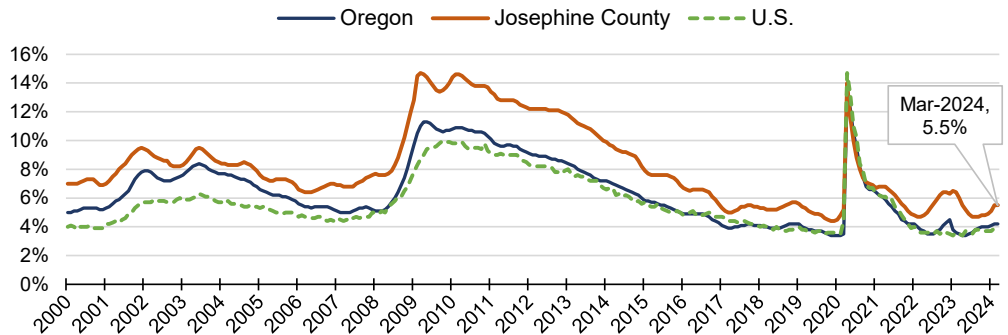
This categorization comes from the Pew Research Center, which ranked occupations into high, medium, and low exposure by job duties. The roles in the graph may see reduced employment through automation, or may see enhanced job duties and skills using A.I. techniques.

Many of the positions are clerk and assistant roles in a variety of fields, who may have routine research and categorization tasks done for them by A.I. assistants. Certain drafting, design, and science occupations are also likely to use or complement automated creative processes.
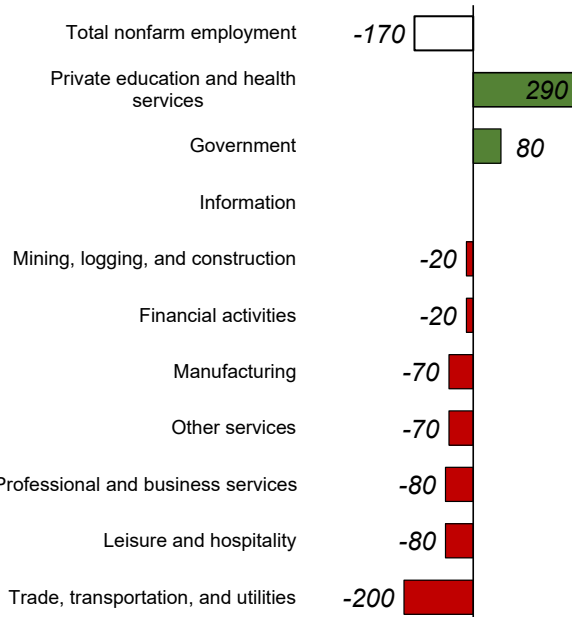
Unemployment Rate at 5.5%

- Unemployment rate in March 2023 was 6.0%

- Seasonally adjusted unemployment ticked up slightly since September 2023

More info on unemployment

Mar-2024, 5.5%

Source: Oregon Employment Department, LAUS

Industry Employment Change: Mar. 2023 to Mar. 2024
*Josephine County employment fell by **170 jobs** over the year*

- Payroll employment down **0.6%** over the year

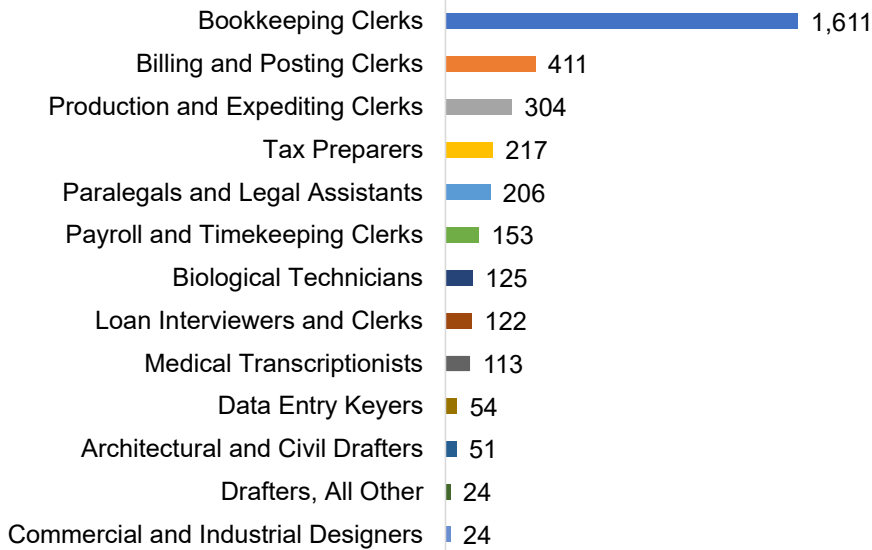- Detailed March Employment Press Release

Industry	Change
Total nonfarm employment	-170
Private education and health services	290
Government	80
Information	
Mining, logging, and construction	-20
Financial activities	-20
Manufacturing	-70
Other services	-70
Professional and business services	-80
Leisure and hospitality	-80
Trade, transportation, and utilities	-200

Source: Oregon Employment Department, CES

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Rogue Valley Economic Overview:
Jackson County
April 2024

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Special Topic: Occupational Exposure to A.I. in the Rogue Valley

Rogue Valley Employment in Occupations with High Exposure to A.I.

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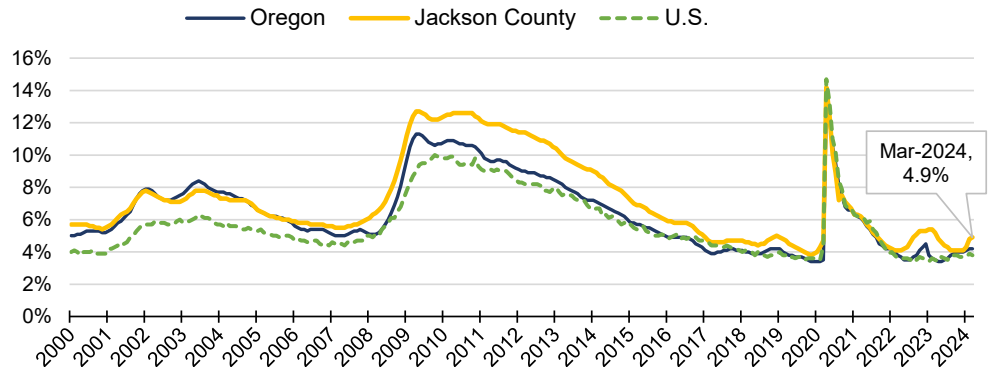This categorization comes from the [Pew Research Center](), which ranked occupations into high, medium, and low exposure by job duties. The roles in the graph may see reduced employment through automation, or may see enhanced job duties and skills using A.I. techniques.

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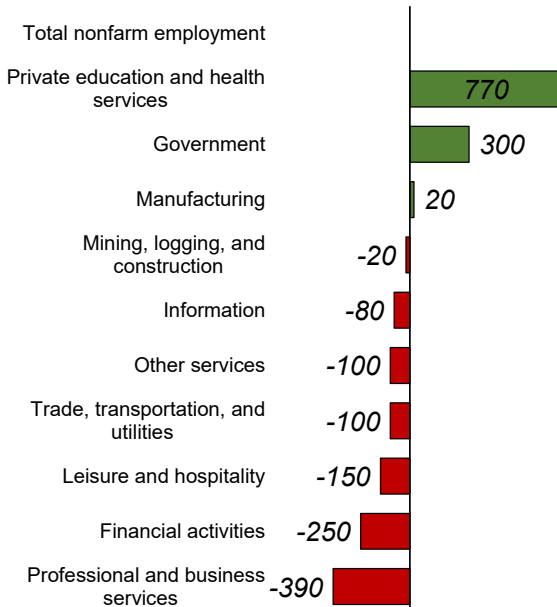
Unemployment Rate at 4.9%

- Unemployment rate in March 2023 was 5.2%

- Seasonally adjusted unemployment rate ticked up since December 2023

[More info on unemployment]()

Mar-2024, 4.9%

Source: Oregon Employment Department, LAUS

Source: Oregon Employment Department, CES

Industry	Employment Change
Total nonfarm employment	
Private education and health services	770
Government	300
Manufacturing	20
Mining, logging, and construction	-20
Information	-80
Other services	-100
Trade, transportation, and utilities	-100
Leisure and hospitality	-150
Financial activities	-250
Professional and business services	-390

Industry Employment Change: Mar. 2023 to Mar. 2024
Jackson County employment was unchanged over the year

- [Detailed March Employment Press Release]()

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