

Rogue Valley Index of Economic Activity

[Click here to find Tim Duy's Regional Measures of Economic Activity.](#) One report now encompasses the regions of Oregon that are analyzed monthly.

Scroll down to find the title:

Regional Measures of Economic Activity

Below this, you will find a listing of each month. As data for each month becomes available, you will be able to click on it and access a new PDF. On the PDF, you will find the data specific to the Rogue Valley.

Keep in mind each region is compared to itself over time. This is not a comparison of economic activity region to region. This report measures the following metrics. For any area where there is no data reported, there is currently no source of 10 year historical data. Those sources are still being sought and the data is being newly measured. When a 10 year history is reached, those metrics will also be reported.

- New Private Housing Units Authorized by Permits
- Educational and Health Services Employment
- Financial Activities Employment
- Government Employment
- Information Employment
- Leisure and Hospitality Employment
- Manufacturing Employment
- Construction Employment
- Professional and Business Services Employment
- Other Services Employment
- Trade, Transportation, and Utilities Employment
- Civilian Labor Force
- Unemployment Rate
- Lodging Revenue, Inflation Adjusted
- Airport Passengers
- Initial Unemployment Claims
- Residential Units Sold
- Municipal Waste
- Home Price Index

How can I interpret the measures?

A reading of "zero" corresponds to the average growth rate for that particular region. In other words, the measures identify periods of fast or slow growth relative to trend.

What is the significance of the moving-average measures?

The monthly measures can be very volatile, and volatility will increase for smaller regions or those with less data included in the estimation process. To reduce the noise, it is helpful to focus on the average of

the most recent data. For Rogue Valley a six-month moving average is required.

Is this approach used elsewhere?

Yes, the Chicago Federal Reserve Bank uses the same basic approach to measure both national and regional economic activity.