

# RENO MSA ECONOMIC OUTLOOK – FEBRUARY 2019

Published April 2019

To answer the demand for economic trend insight and analysis in Northern Nevada, this report summarizes the coincident and leading indexes for the Reno MSA.

Please note weights for both indices were updated in March to include data through December 2018 to ensure each index is based on the most current and long-term historical data available.

## Leading Economic Index February 2019

Provides an economic outlook for the region by signaling future movements in the Reno MSA economy over a six to twelve-month period.

	Taxable Sales	Taxable Gaming Revenue	# of SF Homes Sold	Airport Passengers	Airport Cargo	Initial Claims for Unemploy.	S&P 500 Index	M2 Money Supply
<b>Month to Month</b>	0.32% ↑	-0.77% ↓	-1.74% ↓	0.24% ↑	0.10% ↑	-0.47% ↓	3.71% ↑	-0.33% ↓
	0.05% ↑							
<b>Year to Year</b>	2.89% ↑	0.32% ↑	-13.59% ↓	4.88% ↑	-0.95% ↓	-7.62% ↓	1.15% ↑	2.68% ↑
	0.99% ↑							

## Coincident Economic Index February 2019

Provides historical and current trends for the Reno MSA economy.

	Nonfarm Employment	Household Employment
<b>Month to Month</b>	0.47% ↑	0.52% ↑
	0.50% ↑	
<b>Year to Year</b>	5.69% ↑	4.91% ↑
	5.24% ↑	

The Reno MSA leading economic index uses a robust econometric approach to determine variables to include in the index and a composite methodology introduced by the Bureau of Economic Analysis of the U.S. Department of Commerce to estimate weights for the selected series. The Reno MSA coincident index is created using the composite methodology introduced by the Department of Commerce and made popular by The Conference Board. All data series are monthly, many are seasonally adjusted using the moving average method, and all series reported in dollar terms are adjusted for inflation. All indexes are based on data starting January 1995, with 1995=100. The following variables are included in each index:

<p style="text-align: center;"><u>Leading Index</u></p> <ul style="list-style-type: none"> <li>• NV Claims for Unemployment</li> <li>• WC Gaming Revenue</li> <li>• WC Single-Family Home Sales</li> <li>• S&amp;P 500 Index (US)</li> <li>• WC Taxable Sales</li> <li>• Money Supply (US)</li> <li>• RTIA Passengers</li> <li>• RTIA Cargo</li> </ul>	<p style="text-align: center;"><u>Coincident Index</u></p> <ul style="list-style-type: none"> <li>• MSA Nonfarm Employment (CES)</li> <li>• MSA Household Employment (LAUS)</li> </ul>
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\* MSA-Reno Metropolitan Statistical Area \* NV-Nevada \* WC-Washoe County \* RTIA-Reno Tahoe International Airport

Initial claims for unemployment and interest rate spread series are inversely related to economic growth. An increase in the number of new claims for unemployment would indicate a decline in the economy.

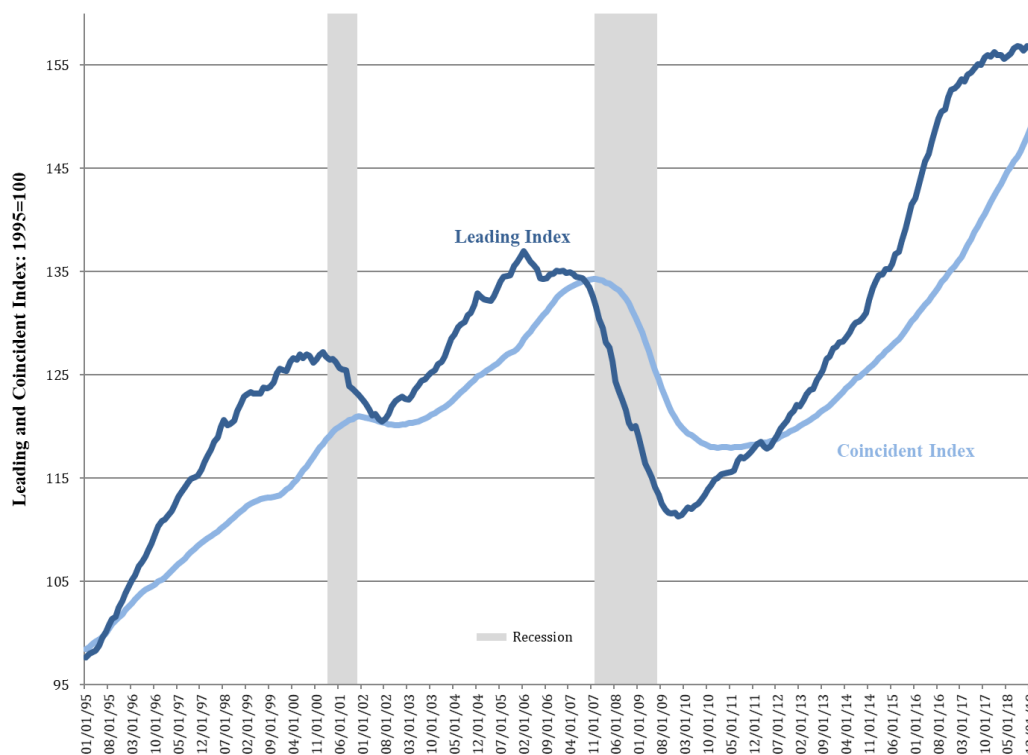
*Gasoline sales series was removed from the Leading index starting with the December 2018 release as Nevada Department of Motor Vehicles no longer provides these data publicly. Should this data become available, it will be added back to the index. Interest rate spread series was removed with the January 2019 release as the series was no longer consistent with the leading nature of the index.*

## Reno MSA Leading Index

Reno MSA Leading Index increased between January and February 2019, the second month of growth following a decline in December 2018 based on updated index data.

Reno MSA Leading Economic Index (RLI) predicts future changes in the region’s economy by “leading” current economic activity, represented by the coincident index. The Leading Index is based on nine local, regional, and national data series aggregated using a combination of composite and econometric techniques. Due to lags in data availability, taxable sales data are projected for the month ahead and updated when actual data becomes available.

The RLI shows a 0.05% increase between January and February 2019. The index increased by 0.99% over the same period last year (February 2018 to 2019).



Series	Latest Period- February 2019	Prev. Period- January 2019	Change Prev. Period	Prev. Year- February 2018	Change Prev. Year
Taxable Sales (Washoe Co, SA, CPI)	443,881,133	442,461,262	0.32%	431,403,652	2.89%
Taxable Gaming Revenue (Washoe Co., SA, CPI)	43,443,330	43,779,178	-0.77%	43,306,275	0.32%
# of Single Family Homes Sold (Washoe Co., SA)	648	660	-1.74%	750	-13.59%
Airport Passengers (RTIA, SA)	353,595	352,755	0.24%	337,128	4.88%
Airport Cargo Lbs. Shipped (RTIA, SA)	12,429,110	12,417,311	0.10%	12,548,251	-0.95%
Initial Claims for Unemployment (Nevada, SA)	2,360	2,371	-0.47%	2,554	-7.62%
S&P 500 Index (US, CPI)	1,670	1,610	3.71%	1,651	1.15%
M2 Money Supply (US, CPI)	8,728	8,757	-0.33%	8,501	2.68%
<b>Leading Index Result</b>	<b>157.55</b>	<b>157.47</b>	<b>0.05%</b>	<b>156.01</b>	<b>0.99%</b>

The number of homes sold series continues to decline. Airport cargo data is showing growth after multiple periods of decline.

The index shows growth in the region is expected to remain positive, but will slow following a long period of strong growth since 2010.

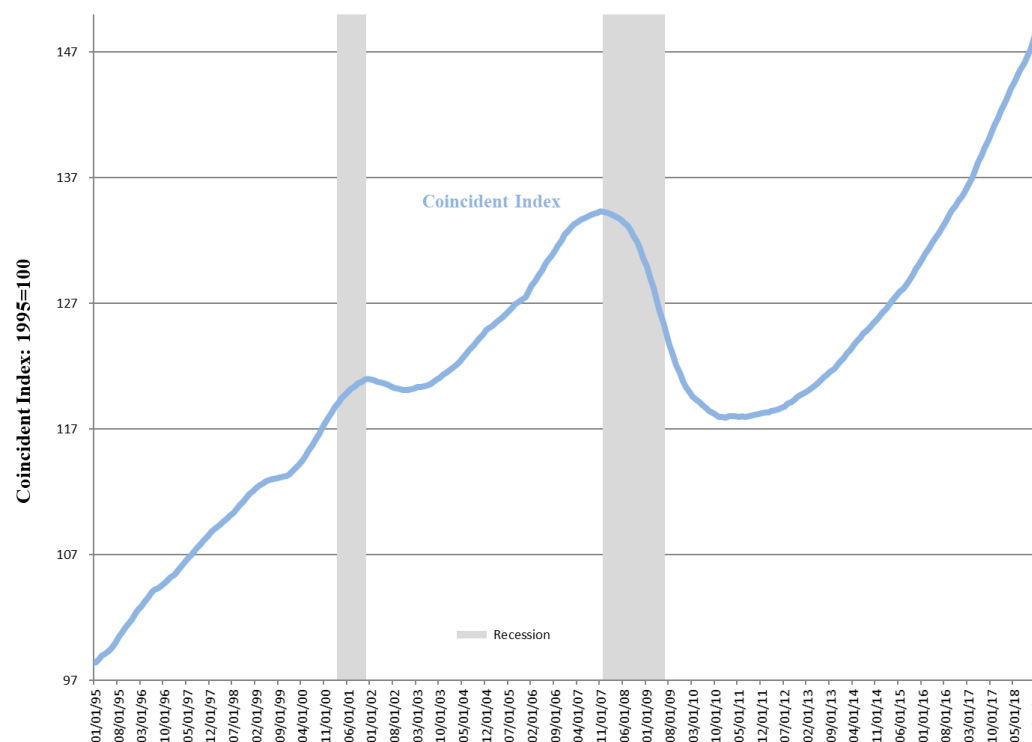
Source: US Department of Labor, Nevada Gaming Control Board, Washoe County Assessor/Center for Regional Studies (UNR), Federal Reserve Bank of St. Louis, Nevada Department of Taxation, Reno-Tahoe International Airport (RTIA).  
SA-Series results are seasonally adjusted. CPI-Series results are adjusted for inflation to 1995.

## Reno MSA Coincident Index

Reno MSA Coincident Index increased between January and February 2019, as the regional economy continues to expand.

The Reno MSA Coincident Index, which reflects current economic conditions in the region, is based on two indicators: Washoe and Storey County employment from the Current Employment Statistics (CES) series and Local Area Unemployment Statistics (LAUS) series.<sup>1</sup> Both series are administered by the Bureau of Labor Statistics (BLS).

The index shows a 0.50% increase between January and February 2019. The index increased by 5.24% between February 2018 and 2019. The Reno MSA coincident index has increased for 91 straight months since August 2011 as employment in the region continues to expand.



Series	Latest Period- February 2019	Prev. Period- January 2019	Change Prev. Period	Prev. Year- February 2018	Change Prev. Year
Reno MSA Employment (CES, SA)	246,575	245,433	0.47%	233,308	5.69%
Reno MSA Employment (LAUS, SA)	244,225	242,952	0.52%	232,802	4.91%
<b>Coincident Index Result</b>	<b>150.43</b>	<b>149.68</b>	<b>0.50%</b>	<b>142.94</b>	<b>5.24%</b>

Source: Current Employment Statistics (CES) and Local Area Unemployment Statistics (LAUS), Bureau of Labor Statistics.  
SA-Series results are seasonally adjusted.

<sup>1</sup> The CES series is based on the establishment-level data, estimates jobs by place of work, and does not include agricultural or self-employed workers. The LAUS series is based on household-level data, estimates employed persons by place of residence, and includes agricultural and self-employed workers. A combination of the two series provides a more accurate picture of the employment situation in the region.