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## **CBER's Coincident Index Increases for 10<sup>th</sup> Time in 2014**

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CBER's Southern Nevada Coincident Index rose in December 2014, despite conflicting employment reports. Las Vegas nonfarm employment increased by 0.37 percent for the month and is up year-over-year by 2.65 percent. Las Vegas household employment experienced monthly losses, falling by 0.03 percent, but it is up 2.32 percent from its level last year. In 2014, the index increased in 10 of the 12 months, a slight improvement from 2013, when the index increased only 9 times.

Changes in the rest of CBER's indexes for Southern Nevada were as follows:

- CBER's Southern Nevada Leading Index increased for the month, and it is faring better than in December 2013.
- CBER's Clark County Business Activity Index rose in December and is above its level from last year.
- CBER's Clark County Tourism Index experienced losses for the month, but it is up from last year.
- CBER's Clark County Construction Index increased for the month and is up strongly year-over-year.

More detailed information is found on the pages that follow.

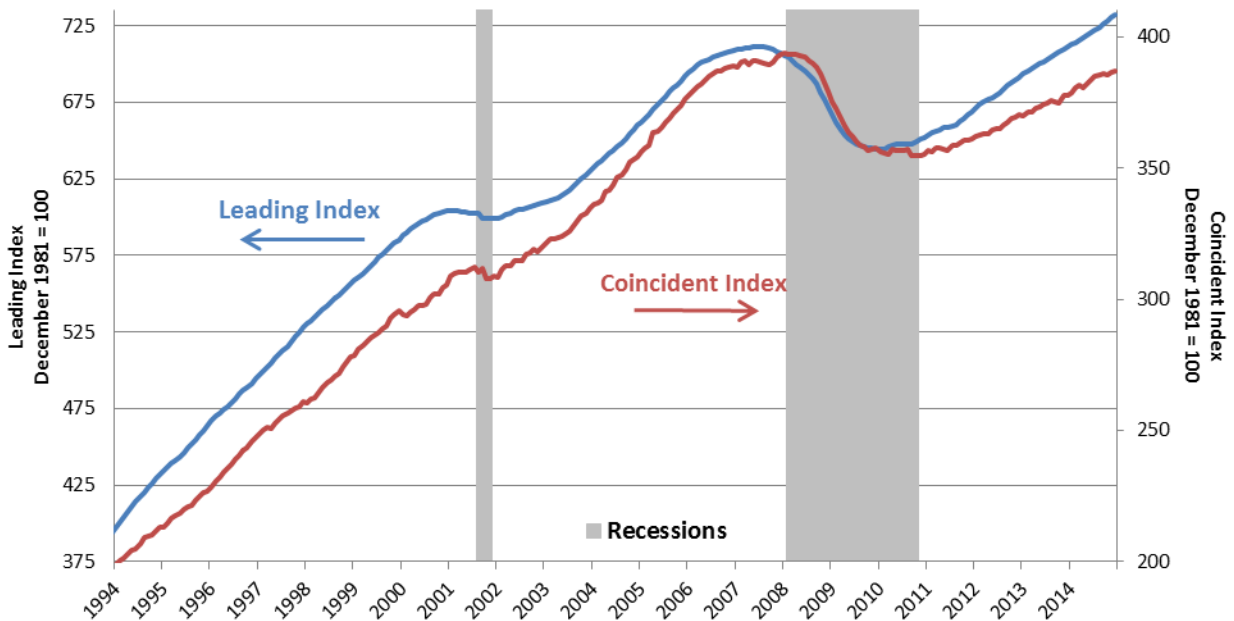
### *CBER's Coincident and Leading Indexes of Southern Nevada Economic Activity*

*CBER's Southern Nevada Coincident Index represents the current state of the Southern Nevada economy using two series that measure Las Vegas Metropolitan Statistical Area employment. CBER's Southern Nevada Leading Index uses local, regional, and national variables to predict movement in the coincident index four to six months in advance.*

*For the Great Recession, the coincident index peaked in January 2008 and reached its lowest point in September 2010. The leading index peaked in July 2007—six months before the coincident index and reached its bottom in February 2010—seven months before the coincident index started recovery.*

*A full description of the methodology used to construct the indexes can be found at:  
<http://cber.unlv.edu/reports/SoNVEconomicIndexes.pdf>.*

## CBER Southern Nevada Economic Indicators



### Leading Index

Series	Date	Latest Period	Change Previous Period	Change Year Ago
Arizona Index	Dec-14	781.42	0.23%	2.53%
California Index	Dec-14	622.92	0.32%	3.62%
S&P 500 Index	Dec-14	2,077.56	0.41%	13.67%
McCarran Total Passengers	Dec-14	3,626,309	1.41%	1.56%
Overall Index Change		732.38	0.27%	2.95%

Sources: Philadelphia Federal Reserve, McCarran International Airport, St. Louis Federal Reserve (FRED)

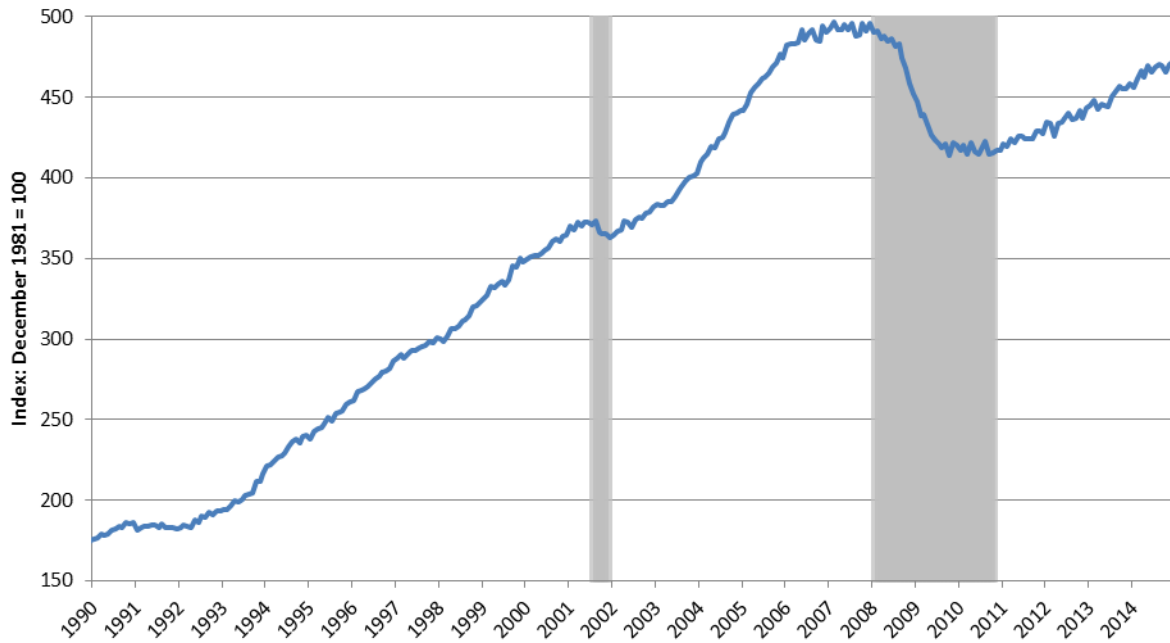
### Coincident Index

Series	Date	Latest Period	Change Previous Period	Change Year Ago
Las Vegas MSA Nonfarm Employment	Dec-14	883,734	0.37%	2.65%
Las Vegas MSA Household Employment	Dec-14	920,950	-0.03%	2.32%
Overall Index Change		387.04	0.18%	2.49%

Sources: Current Employment Statistics, Local Area Unemployment Statistics

All four components of CBER's Southern Nevada Leading Index increased for December 2014 and are up year-over-year. For CBER's Southern Nevada Coincident Index, Las Vegas MSA nonfarm employment increased while Las Vegas MSA household employment decreased for the month. Both, however, are above their level last year.

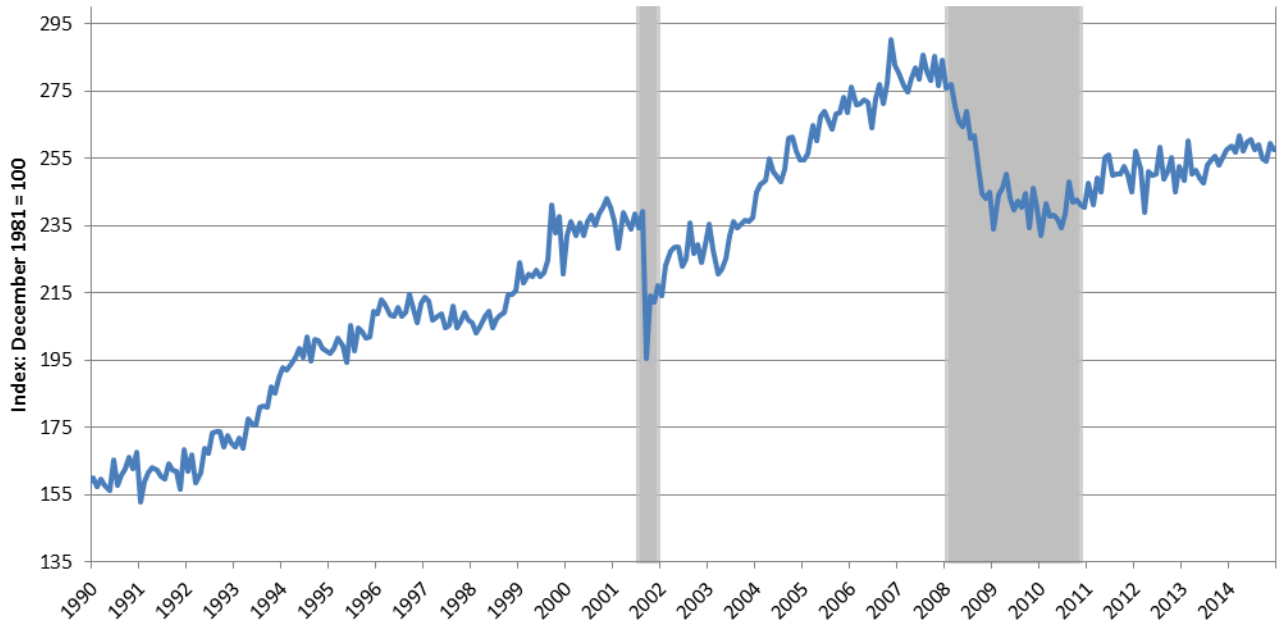
## CBER Clark County Business Activity Index



Date	Index	Change Previous Period	Change Year Ago
Dec-13	458.66	0.78%	3.52%
Jan-14	456.44	-0.49%	2.64%
Feb-14	461.90	1.20%	3.02%
Mar-14	466.59	1.02%	5.35%
Apr-14	462.54	-0.87%	3.77%
May-14	469.38	1.48%	5.59%
Jun-14	465.89	-0.74%	4.91%
Jul-14	469.01	0.67%	4.08%
Aug-14	470.00	0.21%	3.55%
Sep-14	469.36	-0.14%	2.71%
Oct-14	465.83	-0.75%	2.33%
Nov-14	470.02	0.90%	3.27%
Dec-14	471.58	0.33%	2.82%

CBER's Clark County Business Activity Index increased slightly in December 2014. As seen in the coincident index, Las Vegas nonfarm employment rose by 0.37 percent. Clark County taxable sales also increased by 1.15 percent. Seasonally adjusted gaming revenues was the only component to decrease for the month, falling by 1.74 percent from November to December.

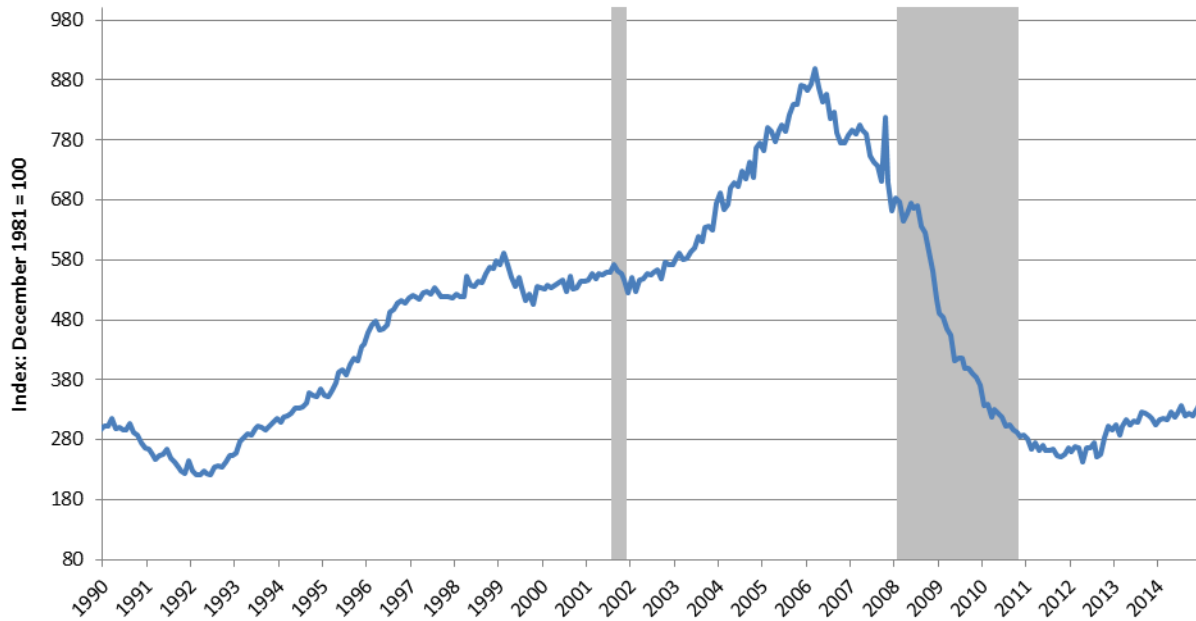
### CBER Clark County Tourism Index



Date	Index	Change Previous Period	Change Year Ago
Dec-13	257.70	0.97%	1.94%
Jan-14	258.63	0.36%	4.19%
Feb-14	256.67	-0.76%	-1.37%
Mar-14	261.85	2.02%	4.59%
Apr-14	257.25	-1.75%	2.24%
May-14	259.91	1.03%	4.33%
Jun-14	260.52	0.23%	5.11%
Jul-14	257.48	-1.17%	1.83%
Aug-14	259.14	0.65%	1.85%
Sep-14	255.05	-1.58%	-0.29%
Oct-14	254.28	-0.30%	0.52%
Nov-14	259.33	1.98%	1.60%
Dec-14	257.73	-0.62%	0.01%

As measured by CBER's Clark County Tourism Index, activity in the tourism sector decreased for December 2014, despite total passengers enplaned/deplaned at McCarran Airport rising by 1.41 percent. Seasonally adjusted gaming revenues fell by 1.74 percent. The Las Vegas hotel/motel occupancy rate decreased as well, by 1.67 percent for the month.

## CBER Clark County Construction Index



Date	Index	Change Previous Period	Change Year Ago
Dec-13	305.64	-3.11%	3.30%
Jan-14	313.58	2.60%	3.14%
Feb-14	316.11	0.81%	10.15%
Mar-14	313.27	-0.90%	3.51%
Apr-14	326.94	4.36%	4.63%
May-14	317.71	-2.83%	4.57%
Jun-14	324.70	2.20%	4.63%
Jul-14	336.97	3.78%	8.80%
Aug-14	319.05	-5.32%	-1.93%
Sep-14	324.73	1.78%	0.11%
Oct-14	318.99	-1.77%	-0.14%
Nov-14	330.08	3.48%	4.63%
Dec-14	340.81	3.25%	11.50%

CBER's Clark County Construction Index rose in December 2014, the result of increases in both Las Vegas construction employment (4.04 percent) and residential building permits (15.73 percent). Commercial permits experienced losses for the month and remain at a low and volatile level.

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*The views expressed are those of the author and do not necessarily represent those of the University of Nevada, Las Vegas or the Nevada System of Higher Education.*