

A PUBLICATION OF THE NORTH CAROLINA DEPARTMENT OF COMMERCE - DIVISION OF TOURISM, FILM AND SPORTS DEVELOPMENT

# September 2012

Strategic tourism marketing and policy decisions depend on accurate, consistent tracking of business indicators such as lodging statistics, attraction and welcome center visitation, transportation statistics and more. The intent of the North Carolina Travel Tracker is to provide up-to-date and relevant tourism indicators for both the state and individual regions within the state. With data from the Travel Tracker, program areas and industry partners can strategically plan, implement and evaluate processes and programs.

The following report analyzes a variety of tourism indicators by 1) State, 2) the three geographic marketing regions (coastal, piedmont and mountain), and for some indicators 3) the seven economic development regions. As well as providing a review of the current state of business, the report provides a year-to-date analysis and comparisons to previous years where applicable.

With regards to the lodging data found in this report; while virtually every chain in the United States provides Smith Travel Research (STR) with data on almost all of their properties, there are still some hotels that don't submit data. However, every year STR examines listings and directories for information on hotels that don't provide data. STR calls each hotel in the database every year to obtain "published" rates for multiple categories. Based on this information all hotels are grouped - those that report data and those that don't - into groupings based off of price level and geographic proximity. They then estimate the non-respondents based on nearby hotels with similar price levels.

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Chart 1 provides a comparison over a seven year period to show the trend of occupancy in the state for the month of September. Occupancy for September 2012 was up over two percent from September 2011. The Democratic National Convention in Charlotte in September impacted occupancy throughout the Charlotte region (page 21), and statewide. Occupancy at the national level increased by 0.4 percent in September 2012 from the previous year.





Chart 2 provides a comparison over a seven year period to show the trend of average daily room rate (ADR) in the state for the month of September. ADR increased nearly twelve percent in September, and is up over thirty percent over the last seven years. In the Charlotte Region, ADR increased over 37 percent, as affected by the DNC. *ADR at the national level was up 3.4% in September 2012 from the previous September.* 



In Chart 3 an analysis of Revenue per Available Room (RevPAR) is provided. RevPAR is an industry term that describes the revenue that a hotel earns on the basis of just the rooms available for a given night. In other words, rooms not available either due to renovation or other reasons are not included in this equation. Mathematically, RevPAR can be determined dividing total room revenue by rooms available (occupancy times average room rate will closely approximate RevPAR).

As with previous charts, Chart 3 shows a comparison over a seven year period to show the trend of RevPAR in the state for the month of September. RevPAR was up fourteen percent in September 2012, and affected similarly to occupancy and ADR by the DNC in Charlotte in early September. *RevPAR at the national level was up 3.8% in September 2011 from the previous September.* 



Chart 4 depicts hotel/motel demand for the month of September 2012 with comparisons to the previous six years. Demand is the number of rooms sold excluding complimentary rooms. Room demand for September was at a record high this year with over 2.6 million rooms, 3.5% greater than the record set last September. *Room demand at the national level saw an increase of 1.0% change in September 2011 from the previous September.* 



Chart 5 provides a monthly percent change for the four major lodging indicators. The chart allows for a three year trend-line analysis that clearly depicts that the major indicators have shown a steady positive change since early 2010 and still remain in the positive range.



Chart 6 provides a status of the attractions industry in North Carolina for the month of September for the last seven years. The numbers represent only a sample of North Carolina attractions that provide their attendance data, and are not intended to be considered a complete list of attractions. However, the wide variation of type and location of the participating attractions allow for a valid aggregate trend analysis on a monthly basis, particularly when tracking percent change. Attractions for which older estimates have not been obtained are not included in percent change calculations to accurately allow for trend analysis.

September attraction attendance was up nearly sixteen percent from 2011, and topped 2010 levels. September attraction attendance has increased over fifteen percent since 2006.



Chart 7 shows a monthly trend of attraction visitation for each of the last seven years. This chart allows for a view of the ebb and flow of monthly attraction attendance, while also providing a look at how attendance compares to the same month of the previous years. Not surprisingly, the winter months see lower visitation numbers at statewide attractions. However, it is helpful to view how visitation is allocated by month for strategic planning purposes.

Again, the numbers represent only a sample of North Carolina attractions that provide their attendance data, and are not intended to be considered a complete list of attractions. However, the wide variation of type and location of the participating attractions allow for a valid aggregate trend analysis on a monthly basis.



Chart 8 provides September visitation statistics for State Welcome Centers, as well as Local Visitor Centers throughout North Carolina. It should be noted that while there is a percent change indicated for welcome centers for 2007-2008 and 2008-2009, 2008 was the first year a percent change could accurately be provided. The NCDOT spent several years changing the counting mechanism at the state welcome centers making comparisons between years inaccurate from the time the DOT began installation until December 2008. Therefore, previous years' percent changes are not included in this particular chart.

September welcome center visitation was flat statewide, while local visitor center visitation was up nearly twelve percent.



Chart 9 depicts visitation to state and national parks in North Carolina for the last seven years months of September. Both state and national park attendance was up significantly from last September.



Chart 10 – Statewide Visitation to State Parks Monthly History 2006 – 2012

Similar to Chart 7, Charts 10 and 11 provide a monthly trend of state and national park visitation for each of the last seven years. These charts help monitor the flow of monthly attraction attendance, while also providing a look at how attendance compares to the same month of the previous years. It is important to note that there are many extraneous variables that can affect visitation at attractions, and particularly at outdoor attractions. Weather, temperature and holidays are variables that should be noted when viewing unusual highs or lows in attendance.



Chart 11 – Statewide Visitation to National Parks Monthly History 2006 – 2012



Chart 12 – Statewide Historic Sites Visitation - September 2009 – 2012

Chart 12 depicts visitation to State Historic Sites in North Carolina for the last four years of September. As this report has just begun tracking historic site visitation, more data is needed to determine the trend, however, September 2012 showed a dramatic increase in statewide historic site visitation.



Chart 13 – Statewide Visitation to State Historic Sites History 2009 – 2012



Chart 14 shows September airport arrivals and departures for each of the previous seven years. Both arrivals and departures were up over three percent in September 2012 from 2011 and there has been a substantial seven-year increase in both for the month of September.



Chart 15 – Lower Atlantic Average Monthly Retail Gas Prices for Unleaded – September 2006 – 2012

Chart 15 provides the average price per gallon of unleaded gasoline for September 2012 and the same month from the six previous years. The data provided above, when compared with other indicators such as attraction attendance and visitor spending data, can be very helpful in the analysis of general travel trends. Fuel prices in September 2012 were seven percent from last September, but still up fifty percent over the last seven years.



Chart 16 provides 48 months of air temperature and precipitation. This data, when analyzed together with gas price data and other tourism indicators, can be valuable in determining possible reasons for significant increases and/or decreases in indicators. For instance, greater than normal precipitation during a particular month can often help explain decreases in attendance at outdoor attractions.

The average temperature in September was a little less than normal, though precipitation for the month was about average.

# Section 2 – Geographic Marketing Region (Coastal/Piedmont/Mountain) Tourism Indicator Analysis for September 2012





Chart 17 provides a one year comparison in lodging statistics for the three geographic marketing regions of North Carolina in September. Lodging indicators in the Piedmont Region were showed significant increases due primarily to the Democratic National Convention held in Charlotte. The Mountain Region also showed positive growth from 2011.



Chart 18 provides hotel/motel demand by geographic region for September 2012. Demand differs from occupancy in that it is the total number of rooms sold, not accounting for differences in room supply. The Piedmont and Mountain regions had positive increases in demand from September 2011 to September 2012, while the Coastal Region saw demand decrease about three percent from last year.



Chart 19 – Visitation to Attractions, Parks and Historic Sites by Geographic Region – September 2012

Chart 19 provides a look at the attractions industry in North Carolina in September 2012 by geographic region. As with the statewide numbers, the following data represents only a sample of North Carolina attractions that provide their attendance data, and are not intended to be considered a complete list of attractions. However, the wide variation of type and location of the participating attractions allow for a valid aggregate trend analysis on a monthly basis.

September attendance growth for attractions and parks varied by region. While attraction attendance grew in each of the three regions, national park attendance fell in the Piedmont Region. State park attendance in the grew in the Coastal and Piedmont regions, but fell in the Mountain Region.





Chart 20 shows welcome center and visitor center attendance by geographic region and offers comparisons from September 2011. Welcome center visitation increased slightly in the Coastal and Piedmont regions in September, but fell in the Mountain Region. Visitor center attendance showed great growth in the Coastal Region in September.



Chart 21 provides a breakdown of air travel statistics by geographic region. While the majority of air traffic is through the Piedmont Region, it is helpful to maintain a trend of other regional airport usage. The Mountain Region showed decreases in arrivals and departures from September 2011 to 2012. The discontinuation of seasonal service is one explanation for the decreases in 2012. For instance in Asheville, seasonal service to Dallas, Ft. Walton Beach and Tampa were discontinued from 2011 to 2012. Coastal Region arrivals were also down somewhat from last September, while Piedmont Region flight data showed increases of around four percent.

# Section 3: Economic Development Region Tourism Indicator Analysis – September 2012

#### The seven economic regions include:

- 1 Northeast (Bertie, Camden, Chowan, Currituck, Gates, Halifax, Hertford, Northampton, Pasquotank, Perquimans, Beaufort, Dare, Hyde, Martin, Tyrrell, Washington).
- 2 Eastern (Carteret, Craven, Jones, Onslow, Pamlico, Duplin, Edgecombe, Green, Lenoir, Nash, Pitt, Wayne, Wilson).
- 3 Southeast (Brunswick, Columbus, New Hanover, Pender, Bladen, Cumberland, Hoke, Richmond, Robeson, Sampson, Scotland).
- 4 Triangle (Franklin, Harnett, Johnston, Vance, Wake, Warren, Chatham, Durham, Granville, Lee, Moore, Orange, Person).
- 5 Triad (Alamance, Caswell, Guilford, Montgomery, Randolph, Rockingham, Davidson, Davie, Forsyth, Stokes, Surry, Yadkin).
- 6 Carolinas (Alexander, Catawba, Cleveland, Iredell, Rowan, Anson, Cabarrus, Gaston, Lincoln, Mecklenburg, Stanly, Union).
- 7 Western (Alleghany, Ashe, Avery, Buncombe, Burke, Caldwell, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Polk, Rutherford, Swain, Transylvania, Watauga, Wilkes, Yancey).



#### Chart 22 – Hotel/Motel Statistics by Economic Development Region - September 2012

Chart 22 provides lodging indicators for September 2012 by economic development region. Also shown are percent changes from September 2011. This graph allows individual regions within the state to track indicators specific to their general destinations, while still being able to compare their data to the state data shown in Section 1.

As noted in previous sections of this report, the DNC in Charlotte in September had a significant impact on lodging. ADR was up nearly forty percent from last September, and revenue per available room was up nearly fifty percent.





Chart 23 depicts hotel/motel demand for the month of September 2012 by economic development region. Demand is the number of rooms sold excluding complimentary rooms. Four of the seven regions experienced increased demand from September 2011 to 2012, particularly the Southeast and Carolinas regions.

# **Section 4: National Travel Price Index**

The Travel Price Index (TPI) measures the seasonally unadjusted inflation rate of the cost of travel away from home in the United States. The TPI is based on U.S. Department of Labor price data collected for the monthly Consumer Price Index (CPI). The TPO is released monthly and is directly comparable to the CPI.

## Variables included in calculating the TPI:

Recreation Services Food and Beverage Alcohol Away From Home Food Away from Home Other Lodging (Include Hotel/Motel) Transportation Airline Fares Intra-city Public Transportation Motor Fuel Other Intercity Transportation





Chart 24 provides a five year trend of the National Travel Price Index (TPI). Steady growth was experienced through mid-2008; however in November 2008, it is clear that as the TPI fell below 2007 levels, the tourism industry began feeling the full effect of the recession. For most of 2009, the TPI remained slightly at or below the 2007 level. In December 2010, the TPI finally inched above the each of the previous Decembers from 2007, and continued that year-over-year growth into June 2011. Growth slowed during the summer months to be just barely above the TPI of July 2008, but has since moved to above all previous six years. 2012 has seen continued growth in travel prices overall, with September prices pulling more ahead of last year than recent months.

\*Hotel/Motel statistics are from Smith Travel Research, Inc.; all other figures are from the Division of Tourism. North Carolina Division of Tourism, Film and Sports Development 301 N. Wilmington Street • 4324 Mail Service Center Raleigh, North Carolina 27699-4324 • Tel: (919) 733-4171 • Fax: (919) 733-8582