

# Terminal 2

*Elevating the Experience*




Raleigh-Durham International Airport

Terminal

# TO ALL GATES

Ticketed Passengers Only Beyond This Point

*Expectation*



“The Research Triangle Region is unique, and **Terminal 2** is a building that reflects the region’s strongest attributes. No visitor will enter Terminal 2 without recognizing that the region they have arrived in is rich in culture, history and innovation.”

— *John C. Brantley, RDU Airport Director*

# *Elevating the Experience*

As the gateway to the Research Triangle Region, Raleigh-Durham International Airport's Terminal 2 combines modern architectural design with regional influences to elevate the travel experience.

With soaring ceilings and column-free spaces bathed in natural light, Terminal 2 gives a striking first impression and lasting memory for those arriving and departing our region. The core elements of glass, steel and wood reflect the theme "handmade and mind-made," which inspired the building's design.

Within its walls, passengers will find the nation's major airlines with service to destinations around the world, along with tastes and flavors that are North Carolina trademarks.

Completed in January 2011, the terminal was designed for the millions of business and leisure passengers who travel through the airport each year. The family on vacation and the local, tech-savvy business traveler will find amenities in Terminal 2 that elevate their travel experience.

# Terminal 2



*Innovation*

# *The Region We Serve*

RDU is located in the heart of the Research Triangle Region, home to Research Triangle Park, research universities and internationally-respected medical facilities. Our travelers are tech-savvy and travel regularly domestically and internationally. On average, 50 percent of RDU's passengers travel for business, while 50 percent travel for leisure.

## **Innovation**

The Research Triangle Region is known for its major contributions to the high-tech, medical research, government and life sciences industries. The region is home to:

- Research Triangle Park (RTP), which employs more than 40,000 people; more than 80 percent of the RTP workforce is employed by multinational corporations
- U.S. and international headquarters for Fortune 500 companies
- Three of the nation's top research universities: Duke University, North Carolina State University and University of North Carolina at Chapel Hill

## **RDU and the Region**

From the construction of modern facilities to air service development efforts, RDU supports the region's travel needs and is a major economic engine in the community. In its most recent study, RDU's economic impact was estimated at more than \$12.6 billion annually. This includes job creation and support of local business interests.



*Craftsmanship*

# Architecture

Glass, steel and wood are the three defining materials Fentress Architects of Denver used when designing Terminal 2. These elements capture the building's theme of handmade and mind-made, as well as the spirit of central North Carolina.

- Glass and steel represent the high-tech innovation that has come to define the world-renowned Research Triangle Park
- Wood trusses bring the region's history of arts and crafts into the building
- The undulating roofline mimics North Carolina's rolling hills

These elements combine to improve the overall passenger experience while capturing the spirit and history of the region.

## Technology

Technology is the backbone of Terminal 2. As one of the first passenger facilities designed and built since Sept. 11, 2001, it incorporates a behind the scenes in-line screening system and common-use technology, which allows:

- Bulky luggage screening equipment to be removed from the ticketing lobby
- Passengers to clearly find their way through the building with the use of LCD screens
- The airport to assign gates, ticketing positions and bag claims on an as needed basis, improving customer service

## By the Numbers

- 920,000: Total square footage of Terminal 2
- \$570 million: Cost of terminal
- 60: Height, in feet, of the central atrium
- 15,000: Tons of structural steel in the terminal
- 2,160: Length, in feet, of both concourses
- 36: Number of airline boarding gates
- 80: Number of wood trusses
- 12: Weight, in tons, of each wood truss on the concourse
- 34: Weight, in tons, of wood trusses in the ticketing area
- 11.4 million: Number of passengers the terminal can accommodate annually



# Terminal 2

*Inspiration*



# Art

Eight pieces of commissioned art are located throughout Terminal 2. Each installation was selected to inspire travelers while introducing visitors to the region.

## **Regional History**

Ellen Driscoll's *Wingspun* spans more than 400 feet along the concourse and the international arrivals corridor. The glass mural tells the story of North Carolina's rich history by showing many of the people over the centuries who have arrived in the Research Triangle Region and called it home.

## **High-Tech Influences**

*Triplet's* use of wood, dichroic glass and LED lighting marry the region's history of craftsmanship with its reputation as a high-tech innovator. Designed by artist Ed Carpenter, this hanging sculpture is suspended over the building's central atrium. Its ever changing look mirrors the nature of travel, while its triangular forms suggest the region.

## **Natural Environment**

*Welcome*, Robert Kushner's stone and glass tile mosaic, reflects the beauty of central North Carolina's natural environment by showcasing the natural grasses found in the meadows of this area. The piece is located in the domestic arrivals corridor.

## **Symbols of Home**

Lydia Rubio captures some of North Carolina's most treasured attributes in *Gate of Earth*, which represents North Carolina from the mountains to the sea. Located in the north and south entries to the terminal, this steel and aluminum sculpture features a dogwood tree, cardinal, seashell and the words of favored son Thomas Wolfe.

Terminal 2

# 42NDST. OYSTER BAR & SEAFOOD GRILL



*Distinction*

# *The Shops of RDU*

More than 40 carefully-selected shops and restaurants comprise The Shops of RDU, the airport's award winning collection of dining and retail establishments. The program combines flavors from North Carolina with nationally-recognized brands and shops featuring high-tech gadgetry, gifts and more.

## **A Taste of North Carolina**

Passengers traveling through Terminal 2 can feast on some of the region's most popular and acclaimed restaurants. At 42nd St. Oyster Bar, travelers enjoy one of Raleigh's finest seafood establishments, with fresh menu items transported from the coast daily. Carolina Ale House, arguably the region's favorite sports bar, offers an extensive food and bar menu.

No North Carolina gateway would be complete without North Carolina BBQ. Brookwoods Farms Barbecue offers a variety of the state's favorite comfort food, while Carolina Vintages introduces travelers to North Carolina-produced wines.

## **The Bookstore Experience**

Unique to RDU, 2nd Edition Booksellers is a highly acclaimed local purveyor of rare and out-of-print books. The store has become a favorite among the airport's frequent travelers and a destination in and of itself.

# Terminal 2



*Destination*

# Travel

Terminal 2 is home to many of the eight major airlines that offer service from RDU. Several of these are members of the world's three major alliances: SkyTeam, Oneworld and Star. SkyTeam and Oneworld alliance members can also enjoy state-of-the art club facilities overlooking the concourse.

## **Destinations**

RDU has non-stop service to more than 40 domestic and international destinations and one-stop service to almost every major city in the world.

## **International Arrivals**

Terminal 2 is also home to a spacious Federal Inspection Services facility, which welcomes the world with daily non-stop flights from London and seasonal service from Cancun, Mexico. The facility is designed to accommodate multiple international flights at the same time, allowing for future international air service development.

## **Security Checkpoint**

Located on the same level as ticketing, the security checkpoint has high ceilings and windows that allow natural light to bathe the area. Up to ten lanes are available for use by the Transportation Security Administration. The area was designed with the flexibility and space to accommodate future changes to the security screening process.

# Terminal 2

*Transformation*





“Without a doubt, **Terminal 2** speaks to the economic vitality and quality of the Research Triangle Region. It conveys in an instant a first impression of prosperity, sophistication and class. It is a point of pride for local citizens and presents a confident regional image and brand to visitors from around the globe.”

— *Harvey Schmitt, President and CEO,  
Greater Raleigh Chamber of Commerce*



# The Future

Terminal 2 was designed to support the region's travel needs while positioning the airport for future growth in air service and passengers. Through careful design, the terminal is able to adapt to changes in aircraft and security screening procedures.

## **Terminal 1**

With the completion of Terminal 2, the Airport Authority's focus now shifts to Terminal 1. Parts of Terminal 1 date to the 1950s, with major additions added in the 1970s, 1980s and early 2000s.

A comprehensive renovation project is set to begin in late 2011 to elevate the experience for passengers traveling through the terminal. It will include improvements to the security checkpoint, bag claim, ticketing lobby and concourse.

## **More Information**

For more information and details on Terminal 2 and Raleigh-Durham International Airport, visit [www.rdu.com](http://www.rdu.com).

# Airport Authority

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