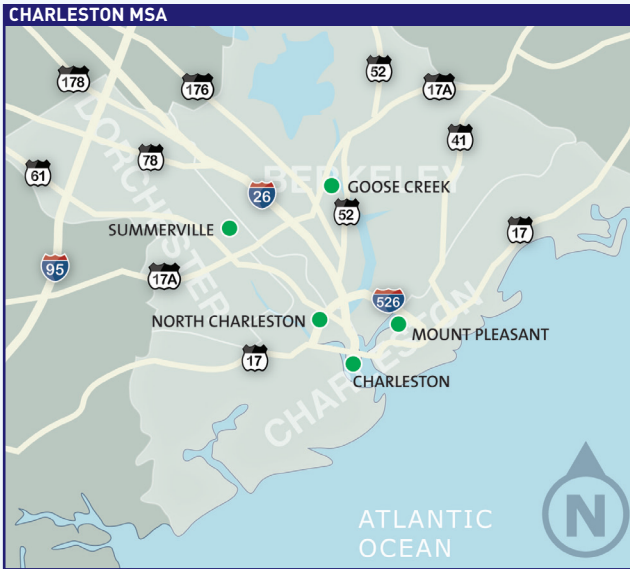
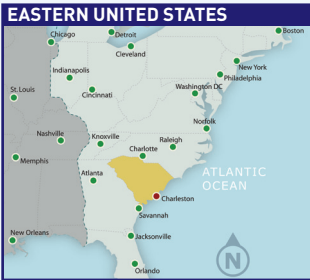


# ECONOMIC PROFILE: Charleston | South Carolina | USA



## Fast Facts

Population (2010 Census)	665,091
Growth Rate (2000-2010)	21%
U.S. Population Rank (2009)	80
Median Age (2010)	35.4
Total Civilian Labor Force (2009)	322,308
Unemployment Rate (2010)	9.4%
Avg. Household Income (2009)	\$63,686
Land/Water Area	3,163 sq. mi.

**"#1 U.S. Metro For Brain Gain"**

WALL STREET JOURNAL | 9.2011

**"Best Places for Business & Careers"**

FORBES | 7.2011

**Top 20 "Best Performing Cities"**

MILKEN INSTITUTE | 12.2011

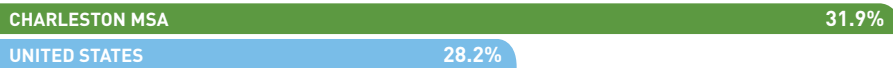
## Workforce Trends

### Educational Attainment % of Population 25+ (2010)

HIGH SCHOOL DIPLOMA OR EQUIVALENT OR HIGHER



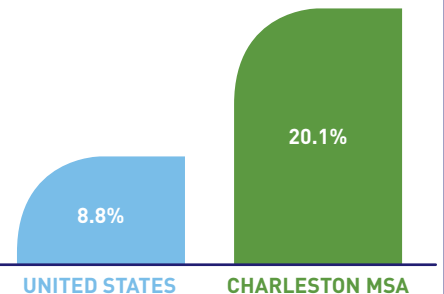
HOLD A BACHELORS DEGREE OR HIGHER



HOLD AN ADVANCED DEGREE



### Labor Force Growth 2000-2010



## Largest Employers APRIL 2012

COMPANY	EMPLOYEES
Joint Base Charleston (U.S. Navy & Charleston Air Force Base)	22,000
Medical University of South Carolina	13,000
Roper St. Francis Healthcare	5,100
Boeing South Carolina	5,000
Trident Health System	2,500
Robert Bosch LLC	2,100
Piggly Wiggly Carolina Co, Inc.	1,800
Blackbaud, Inc. (software development)	1,200

## Economic Drivers

**PORT OF CHARLESTON:** Has the deepest harbor and shipping channels in the South Atlantic and regularly hosts Post-Panamax vessels. The most efficient port in the U.S, it offers global connections to 150 countries around the world.

**MILITARY:** Local presence by nearly every agency in the U.S. Departments of Defense and Homeland Security. Employs 22,000+ in the region (active & civilian) and adds \$3 billion annually to the local economy.

**HEALTHCARE & MEDICAL TECHNOLOGY:** Four nationally recognized hospital systems, including the Medical University of South Carolina (MUSC). This growing research center and teaching hospital awards 800+ degrees each year, employs more than 11,000, and annually contributes over \$2.3 billion to the local economy.

**VISITOR INDUSTRY:** More than 4 million annual visitors provide a yearly economic impact of \$3 billion. Charleston is named #1 U.S. travel destination by readers of *Conde Nast Traveler* and #3 on the publication's "World's Best Cities" list.

# INDUSTRY PROFILE: Aerospace / Aviation in the Charleston region

**NICHE SECTORS:** COMMERCIAL AIRCRAFT PARTS MANUFACTURING | CIVILIAN / PERSONAL AIRCRAFT OEM MANUFACTURERS  
INDUSTRIAL MACHINERY TO SUPPORT AIRCRAFT MANUFACTURING | ADVANCED COMPOSITE MATERIALS



## Boeing opens 787 Dreamliner assembly plant in North Charleston, SC

CHARLESTON REGIONAL BUSINESS JOURNAL 6/2011

## Boeing gives \$129,000 private grant to The Education Foundation

CHARLESTON REGIONAL BUSINESS JOURNAL 5/2011

## Learning the drill: State program directors unveil new Boeing worker training center

CHARLESTON REGIONAL BUSINESS JOURNAL 4/2010

More headlines can be found in our website news under Aerospace/Aviation cluster: [www.crda.org/news](http://www.crda.org/news)



### Other Developments

- Southwest Airlines began service to the Charleston International Airport in March 2011.
- Space & Naval Warfare Systems Center Atlantic (SPAWAR) will soon open a new consolidated engineering laboratory to focus on IT innovations.
- Clemson University Restoration Institute (CURI) is building the world's largest testing facility for next-generation wind turbine drivetrains, funded in part by the U.S. Dept. of Energy.

### Supporting Entities

- Charleston Air Force Base
- Clemson University
- Embry-Riddle Aeronautical University
- Port of Charleston
- readySC
- South Carolina Research Authority
- Trident Technical College

### Workforce Training

**readySC** is a division of the SC Technical College System that develops a trained workforce at little or no cost to the company; currently trains thousands of Boeing workers.

**Trident Technical College's Aeronautical Studies** division prepares students for two different career tracts within the aviation industry: aircraft maintenance and aircraft manufacturing; also collaborates with local companies to develop customized, company-specific training programs.

**Embry-Riddle Aeronautical University** offers a growing number of graduate, undergraduate and certificate programs ranging from Aeronautical Science to Supply Chain Management.

### Research & Innovation



- Composites Manufacturing Technology Center at Clemson University
- Center for Advanced Engineering Fibers & Films at Clemson University

**FOR MORE INFORMATION CONTACT:** Henry L. Taylor, Brig. General, USAF (Ret.)

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