



# The SC Technical College System

Presentation to  
Commission on Higher Education  
August 11, 2011

*Dr. Darrel Staat, System President*



When you **THINK JOBS**...think the SC Technical College System

50<sup>th</sup>  
ANNIVERSARY 1961-62  
SC TECHNICAL COLLEGE SYSTEM 2011-12



## Our Mission

For the past 50 years, the SC Technical College System has been committed to providing learning opportunities that promote the economic and workforce development of the state.



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Economic Development

readySC™

Apprenticeship  
Carolina™

SC Technical  
College System

Continuing  
Education

Credit Programs

In-Demand Jobs

# Primary Mechanisms for Economic and Workforce Development



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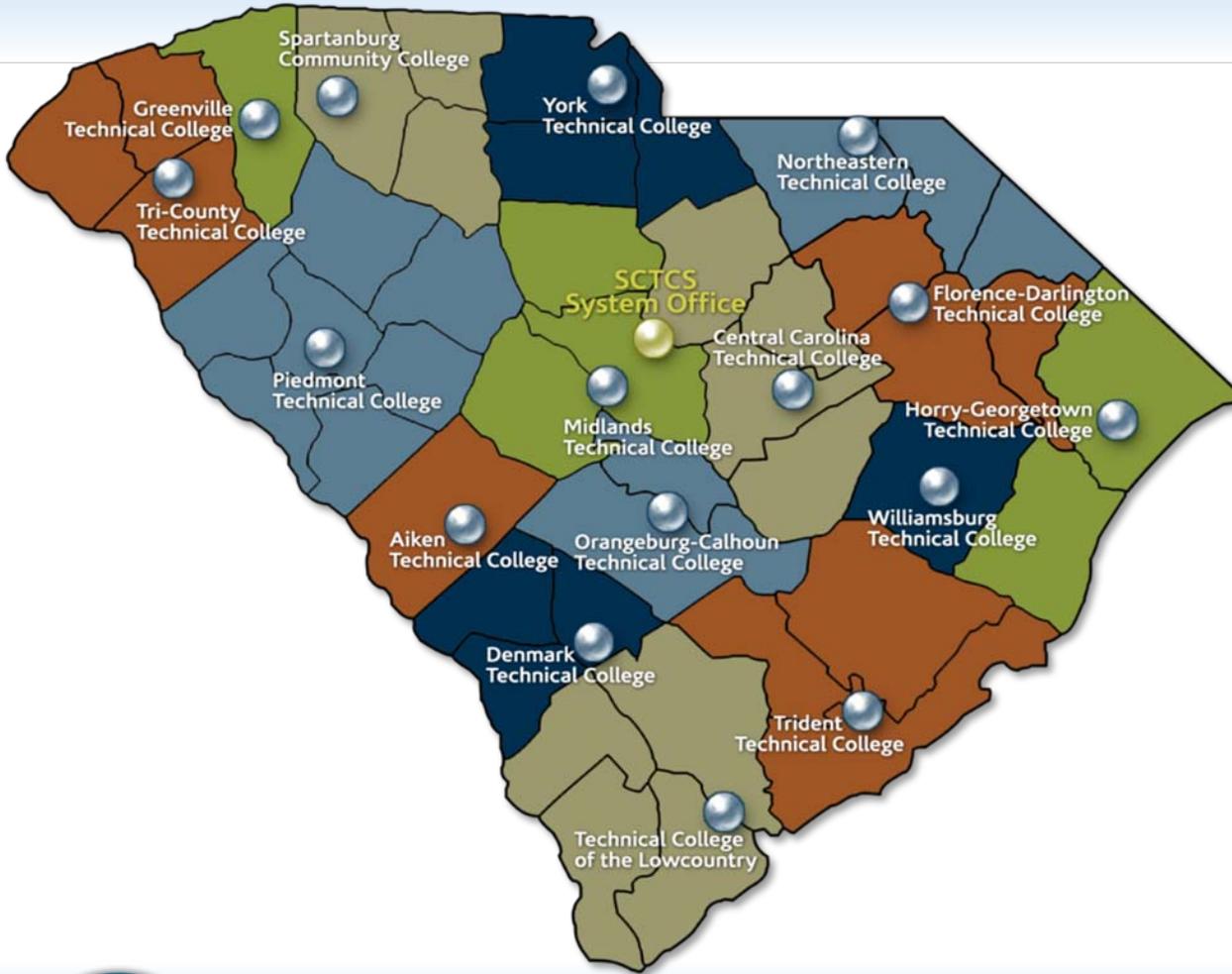
**65%** of future jobs in  
South Carolina will require  
an associate's degree or  
advanced technical training



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## The 16 Colleges

1. Aiken Technical College
2. Central Carolina Technical College
3. Denmark Technical College
4. Florence-Darlington Technical College
5. Greenville Technical College
6. Horry-Georgetown Technical College
7. Midlands Technical College
8. Northeastern Technical College
9. Piedmont Technical College
10. Orangeburg-Calhoun Technical College
11. Spartanburg Community College
12. Technical College of the Lowcountry
13. Tri-County Technical College
14. Trident Technical College
15. Williamsburg Technical College
16. York Technical College



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## Our Students

- **56%** female
- **38%** minority
- Educating **59%** of all South Carolinians enrolled as undergraduates in SC public higher education
- **95%** enrolled are South Carolina residents
- **85%** of students remain in South Carolina upon graduation



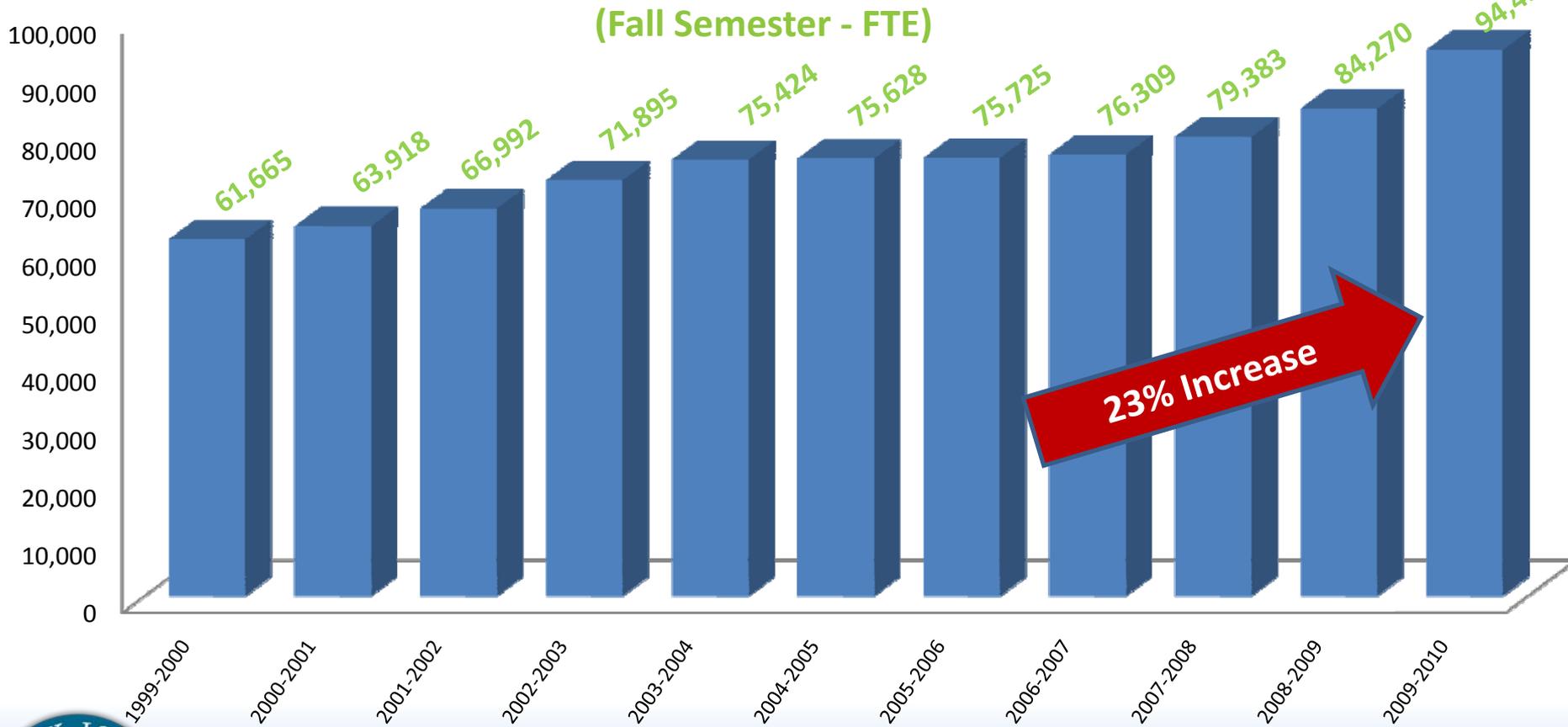
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# Budget and Enrollment



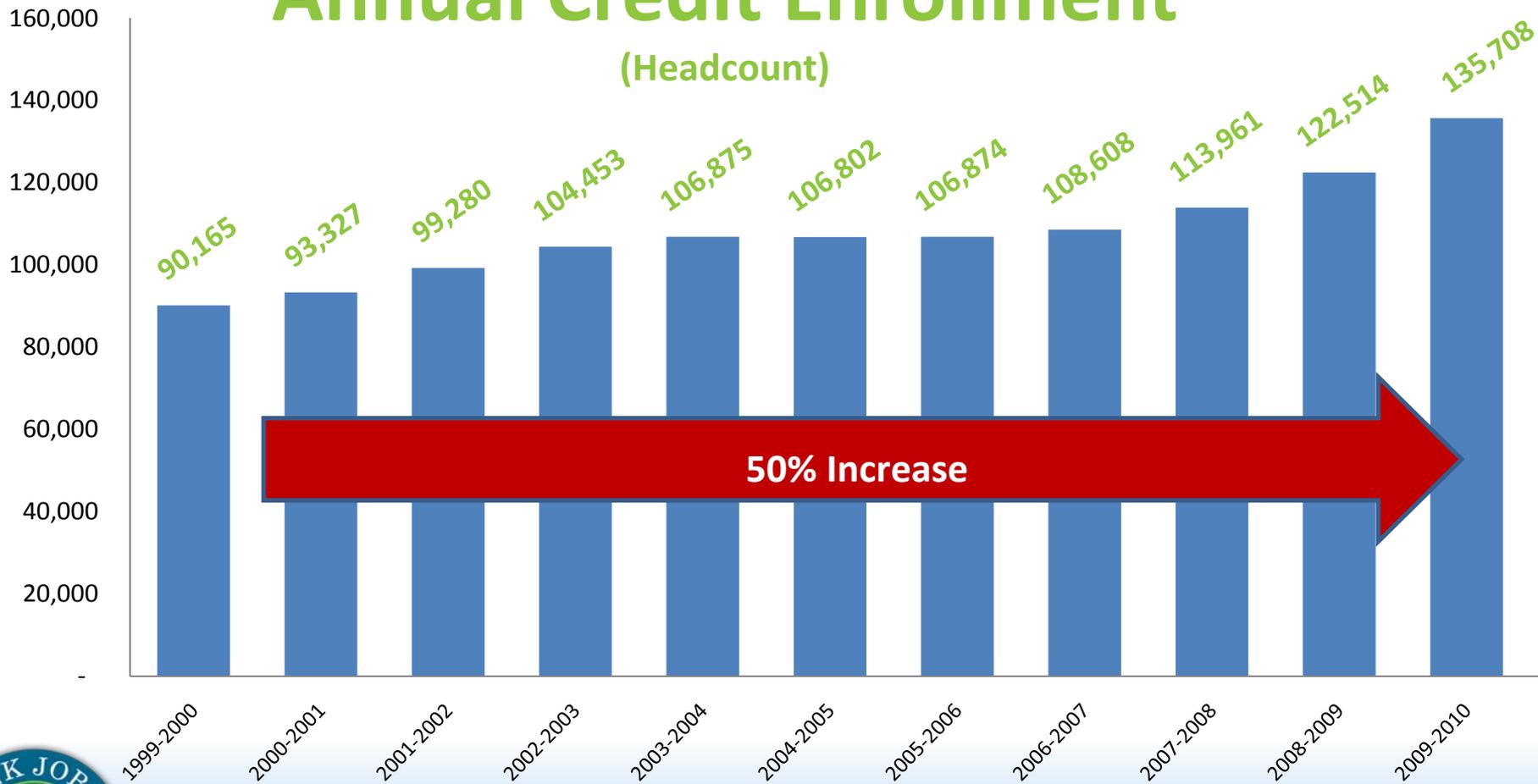
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# Credit Enrollment Increases



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# Annual Credit Enrollment (Headcount)



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**2000**

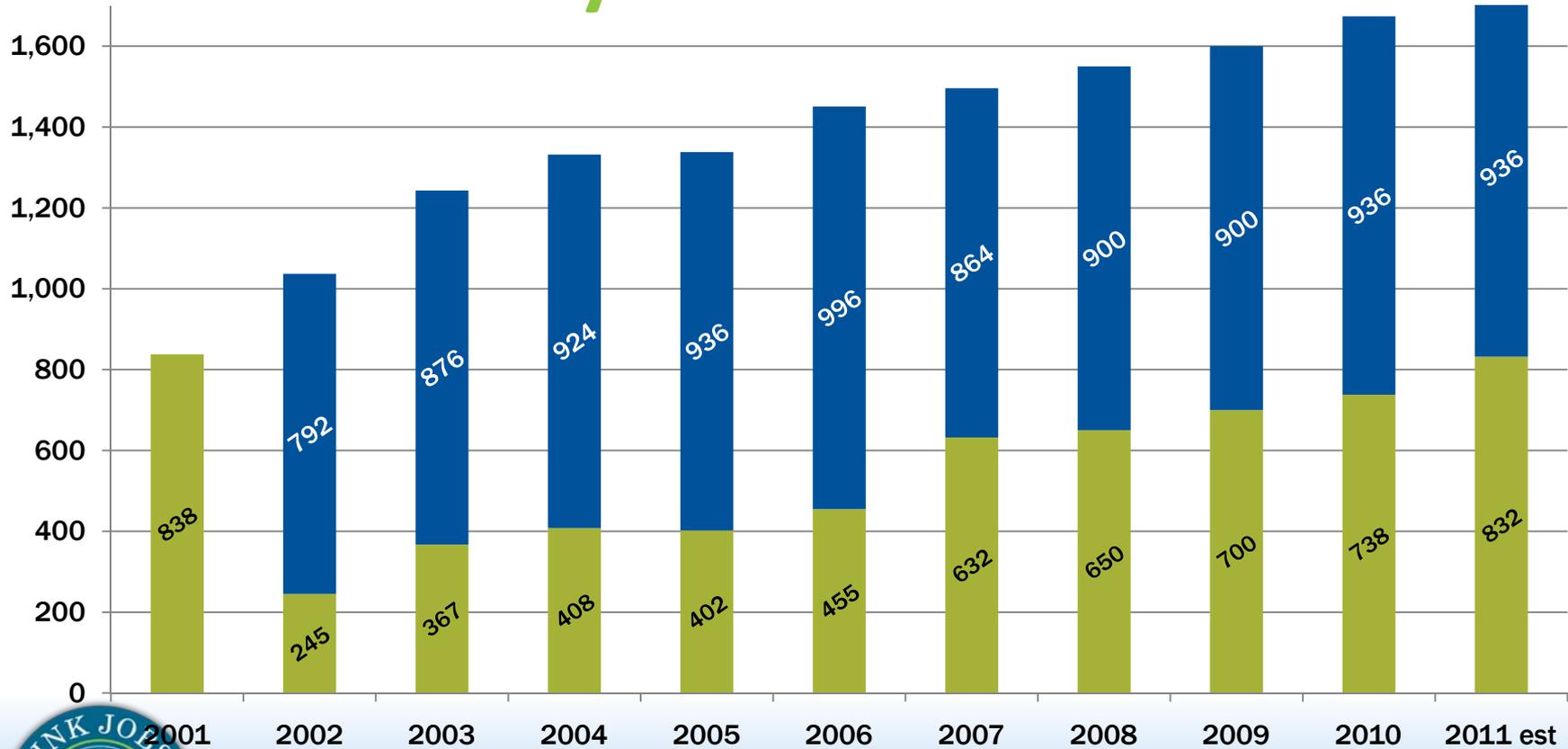
**Current**

	2000	Current
 <b>FTE Enrollment:</b>	43,715	74,761
 <b>Average Tuition and Fees:</b>	\$1,300	\$ 3,536
 <b>State Appropriations:</b>	\$132,494,616	\$ 93,423,346
 <b>State Appropriations per FTE:</b>	\$3,030	\$ 1,250



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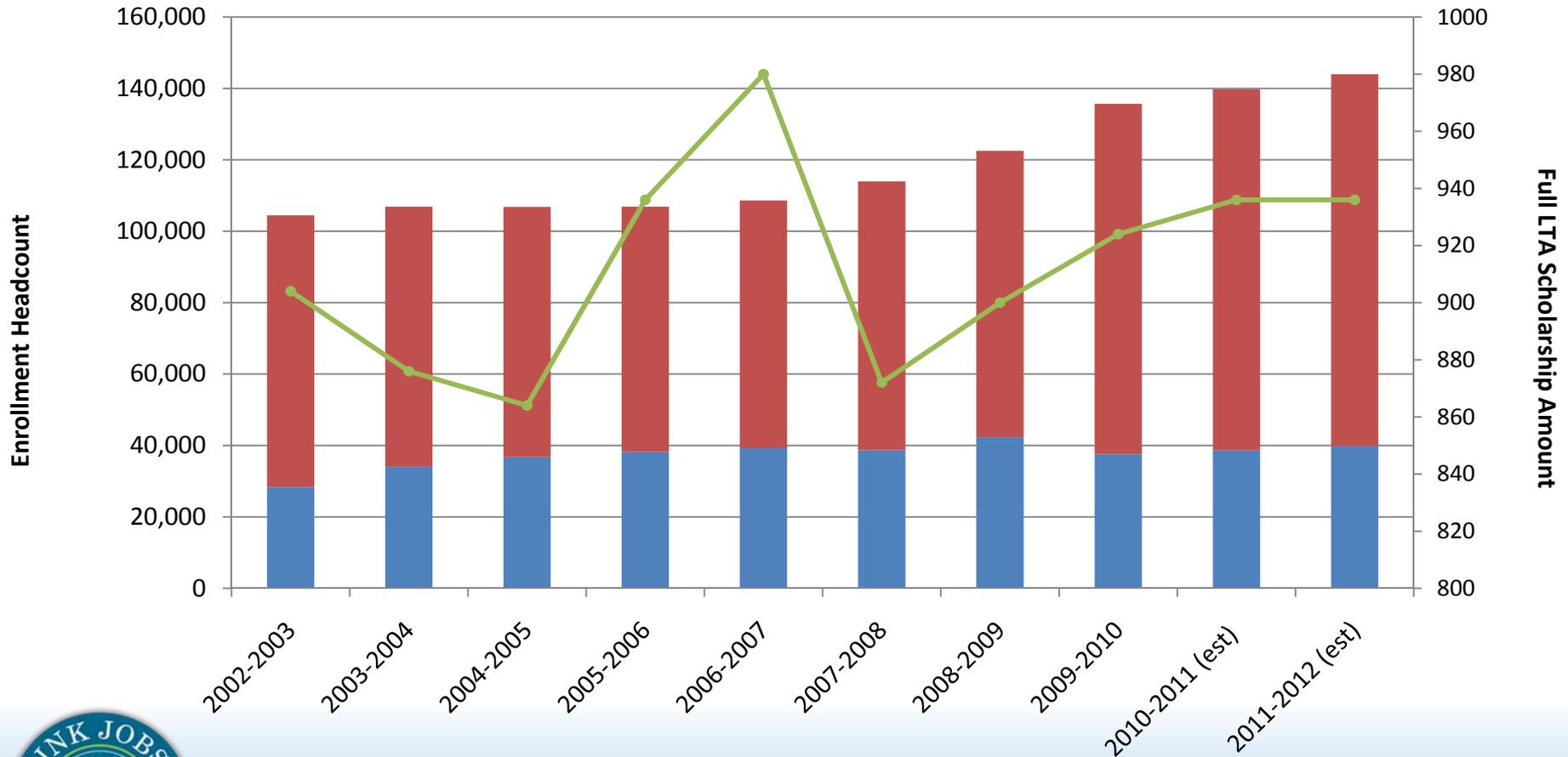
# Tuition & Academic Fees/ Lottery Tuition Assistance



■ LIA      ■ Avg. Fall Tuition & Academic Fees above LIA

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# Lottery Tuition Assistance Program



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# Economic Development & Workforce Competitiveness



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- Provides customized recruiting and training solutions for organizations relocating to or expanding in South Carolina
- The state's top incentive for companies creating new jobs with competitive wages and benefits
- **80%** of new companies to the state ranked the availability of readySC™'s services as playing a significant role or determining factor in their decision to relocate to South Carolina.



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- South Carolina has placed in the top five every year in rankings of states with the best workforce training programs by *Expansion Management* magazine

### Since 1961...

- 266,878 individuals trained
- 2,016 companies served

### 2011-2012 fiscal year...

- 5,872 individuals trained for 73 companies
- 23 new companies



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# Boeing Project Overview



- **Phase One:** Increase quality of hires through improved screening mechanisms, education and job preview opportunities including a 32-hour unpaid mandatory pre-hire training and successful completion of all five WorkKeys® assessments
- **Phase Two:** Introduce candidates to the factory and flight line environment through general curriculum and basic manufacturing industrial skills training. Includes both classroom and “hands on” modules within a simulated factory environment.
- **Phase Three:** Build upon skill foundation bringing proficiency and quality levels to where candidates are making valuable contributions to production. Includes “on boarding” processes, targeted skill enhancements, and “on the job” training.
  - **Phase Four:** Ensure sustainability of the training system as well as all necessary recertification planning, training, and record keeping.



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- Over 300 candidates have completed Phase I training and have gone on to apply for Assembler A positions with Boeing
- Over 2500 candidates have completed Phase II training consisting of 8-24 weeks of training.
- 99% of Phase I trainees are from South Carolina
- Over 90% of Phase II trainees are from South Carolina
- All readySC™ instructors have completed or are in process of completing qualification requirements in over 300 Boeing-specific course/topic areas



Boeing Charleston's Training Center  
at Trident Technical College



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# APPRENTICESHIP CAROLINA™ SC TECHNICAL COLLEGE SYSTEM

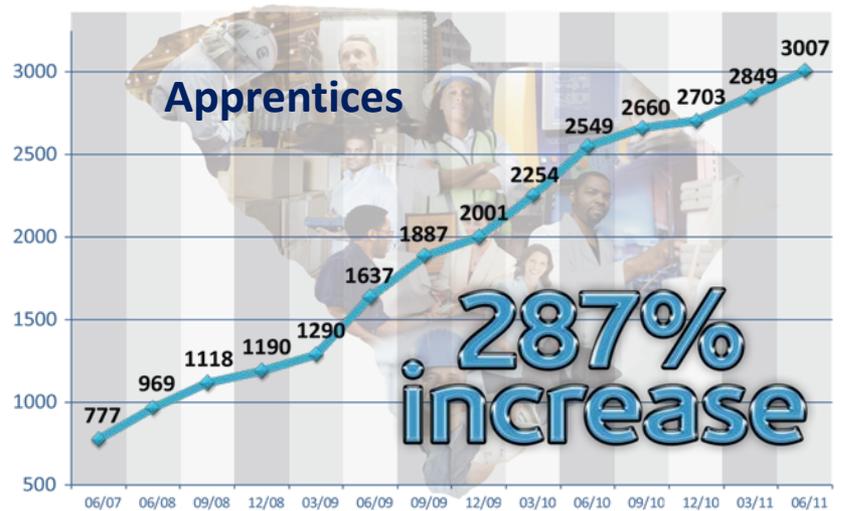
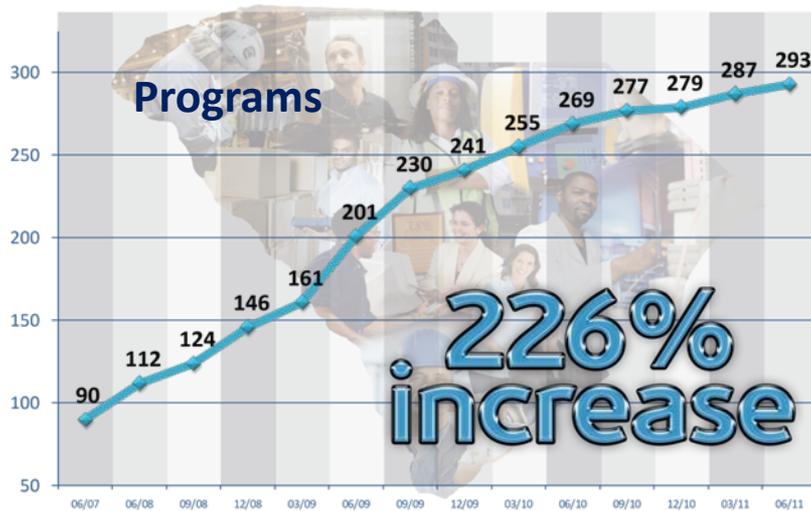
- Created in 2007 to support business-sponsored registered apprenticeship programs
- Ensures that all South Carolina employers have access to information and consultative technical assistance concerning the development of registered apprenticeship programs



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# Apprenticeship Carolina™

## Success at a Glance



- Average Growth: Over one new program **EACH WEEK**
- Over **120** new apprentices registered **EACH MONTH**
- One in three programs offers training in more than one occupation
- New programs represent diverse industry sectors including advanced manufacturing, healthcare, creative industries, and information technology



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**Rexroth**  
Bosch Group

**CSA**  
COOPER/STANDARD

  
THE PEOPLES BANK

  
ALCOA

**kronotex**  
FLOORS FOR LIVING

**NHC**  
NATIONAL HEALTHCARE CORPORATION

**WEYL**CHEM

 **BD**

 CME

 **ALBEMARLE**  
CORPORATION

 **APPRENTICESHIP**  
CAROLINA  
SC TECHNICAL COLLEGE SYSTEM

 **Right at Home**

 **NUTRA**  
The Global Leader in Nutrition

**GOODRICH**

 **Pilgrim's**



 **GLEITLAGER**

 **Fabri-Kal**  
Making things right.

 **CONTEC**

 **fisher-barton**  
south carolina inc

 South Carolina

 **GEORGETOWN**  
HOSPITAL SYSTEM

**BALDOR**

 **COOPER** Power Systems

**EATON**

 **PEPPERIDGE FARM**

**Johnson**  
Controls 



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# System Program Initiatives



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# Generation NeXt

## Data-Driven Decision Making Focused on Retention



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# Data-Driven Decision Making



- Licensure Rate
- Persistence Rate
- Serving Underrepresented Populations
- Placement Rate



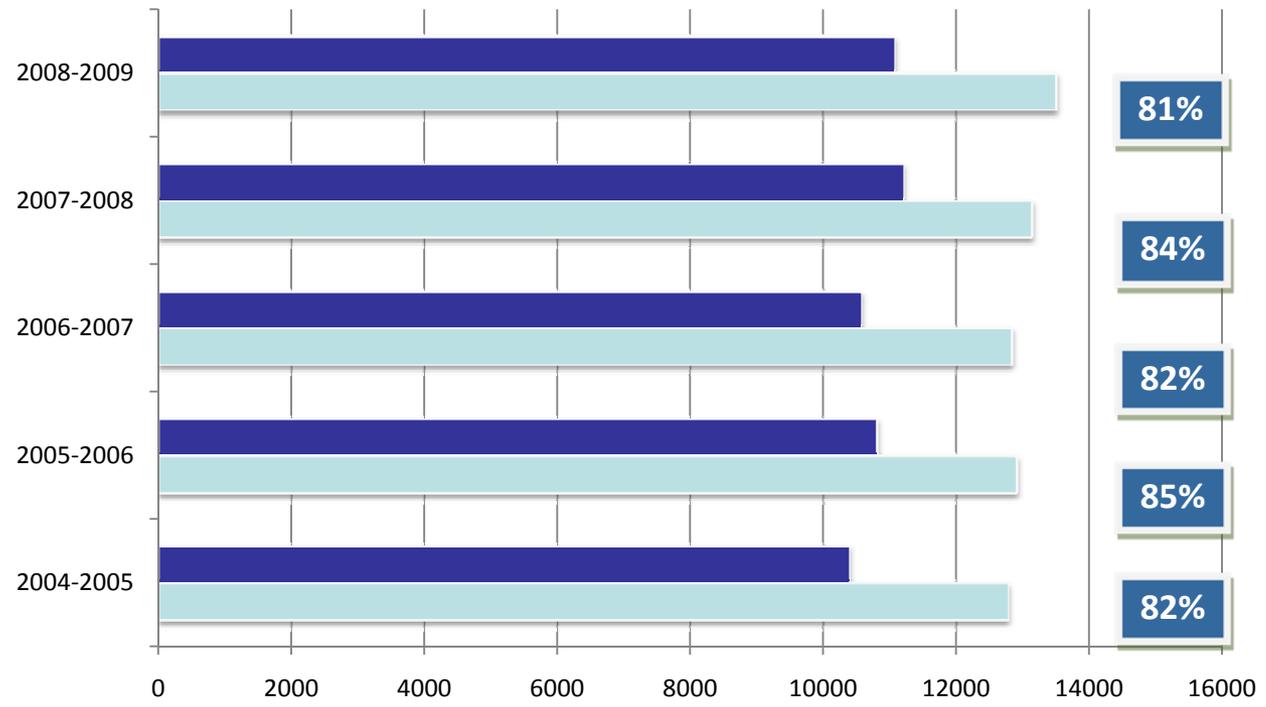
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# Five-Year Summary of Placement Rates For Certificates, Diplomas, and Associate Degrees

**PLACEMENT RATE  
FORMULA**

Number of  
graduates placed on  
a job related to their  
education or  
continuing their  
studies

Total number of  
available graduates  
during the reporting  
year



	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009
■ Total Placed	10385	10809	10558	11203	11065
■ Total Graduates	12771	12899	12818	13127	13502



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# Retention Strategies



Achieving the Dream™

Community Colleges Count

National initiative aimed at helping more community college students succeed, particularly low-income and minority students who often face significant barriers to completing their postsecondary education.



TECHNICAL COLLEGE  
OF THE LOWCOUNTRY



Orangeburg-Calhoun  
Technical College



TRIDENT TECHNICAL COLLEGE



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## Retention Strategies

- Family Orientation Programs
- Supplemental Instruction
- Immersion Courses
- Dropout Prevention Campaigns



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## System-wide Initiatives

- Dashboard Indicator Project
  - Accessible by all colleges via secure intranet site
  - National, state, and local benchmarking
  - Reports on financial aid, enrollment, completion rates, etc.
  - Updates in progress



## System-wide Initiatives

- Sponsored Workshops and Training
  - Curriculum and Instruction
    - Courses, program approval, program evaluation, dual enrollment
  - Educational Technology
    - iPads, eReaders, social media, student engagement
  - Millennial Student Success
  - Strategic Enrollment Management



## System-wide Initiatives

- Grow-Your-Own Programs
  - Leadership Academy
  - USC Graduate Certificate in Educational Leadership
  - Department Chair/Program Manager Academy



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# FY2012-2013 Legislative Priorities



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## FY 2012-2013 Legislative Priorities

**Base Funding.** Ensures that the System and its 16 technical colleges across the state remain able to sustain the increasing number of South Carolinians seeking education and training.

**Lottery Tuition Assistance.** Provides access to affordable higher education and training necessary to enter or remain in the workforce.

**Center for Accelerated Technology Training and readySC™.**

Ensures that funds are in place to assist eligible new and expanding companies in meeting their workforce needs in the upcoming year.

**Allied Health Initiative.** Allows the colleges to meet critical allied health workforce demands as well as continue those services already in place.



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