# East Tennessee State University

Key Performance Indicators

PRELIMINARY REPORT

**April 2014** 



## ETSU Benchmark Peer Group

- Ball State University
- Central Michigan University
- East Carolina University
- Florida Atlantic University
- Georgia Southern University
- Indiana State University
- Marshall University
- Oakland University
- Old Dominion University
- Sam Houston State University
- Southern Illinois University -Edwardsville

- Texas Woman's University
- University of Arkansas at Little Rock
- University of Missouri-Kansas City
- University of Northern Colorado
- University of North Carolina at Charlotte
- University of North Carolina at Greensboro
- University of South Alabama
- Wright State University-Main Campus



## **ETSU KPI Categories**

- Access
- Quality
- Preparation and Completion
- State's Return on Investment
- Fiscal Responsibility and Accountability
- Student Engagement



### Access

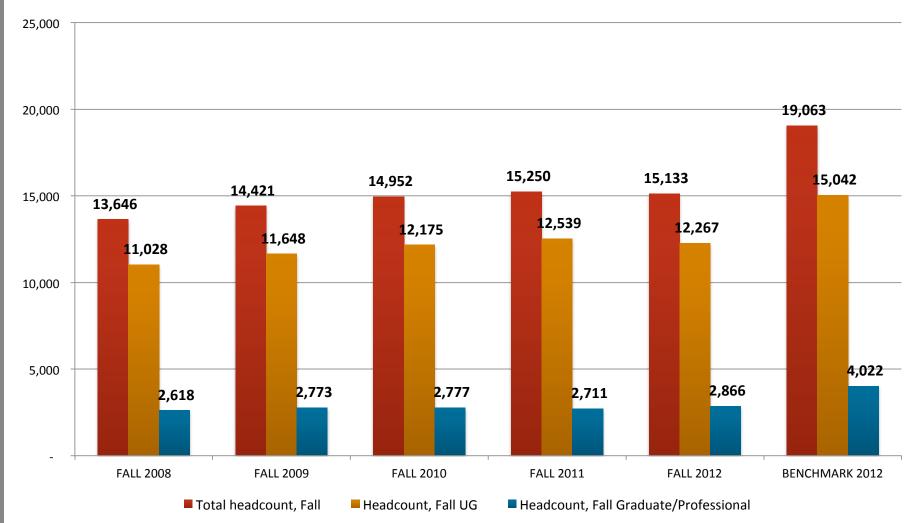
- Enrollment
  - Headcount
  - FTE
  - Breakouts by undergraduate, graduate and professional
- SCH By Delivery Vehicle (On line, On Campus, Off Site Locations)
- Student Diversity Gender and Race and Wealth
- Demand and Yield Applications, Acceptance and Yield Rates UG and Graduate
- Transfer students as a percentage of total undergraduate population and total transfers
- Financial Aid Average net price of attendance (Total UG Cost less All Grants/ Scholarships)
- Border County Students total enrollment of students and Border County discount rates

Bold = Tie to TN Performance Based Funding



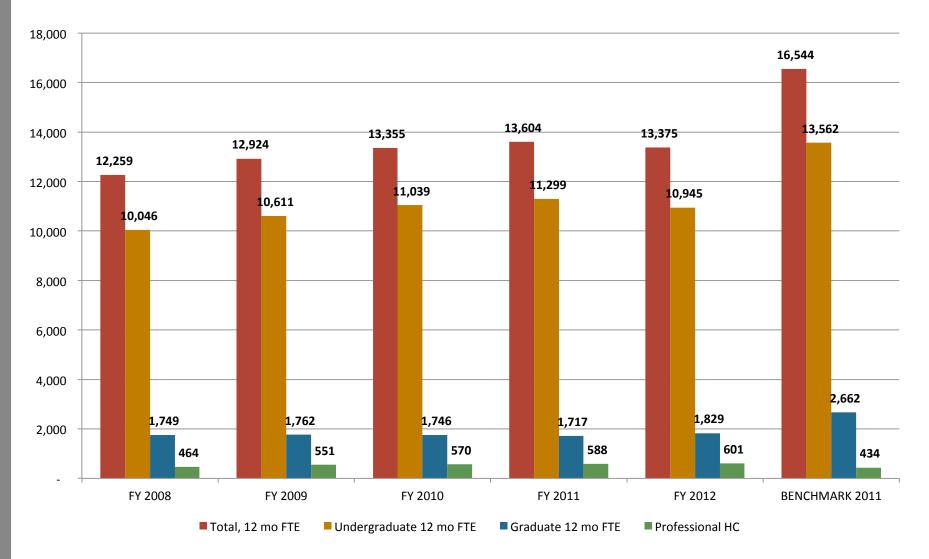
## Fall headcount growth has leveled off

### **Fall Headcount**





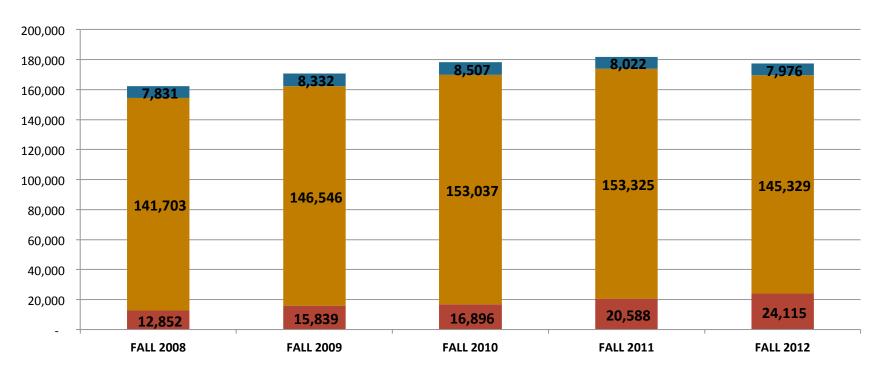
## Total FTEs declining earlier and faster than headcount drop





# Online SCH showing consistent growth

### **Student Credit Hours**

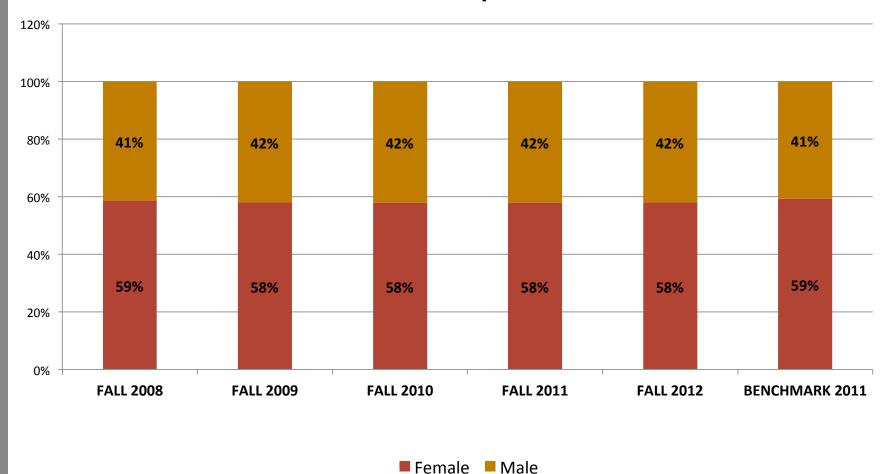


- Student Credit Hours (SCH) Fall Off campus or extended campus
- Student Credit Hours (SCH) Fall On campus
- Student Credit Hours (SCH) Fall Online



## Gender mix remains stable

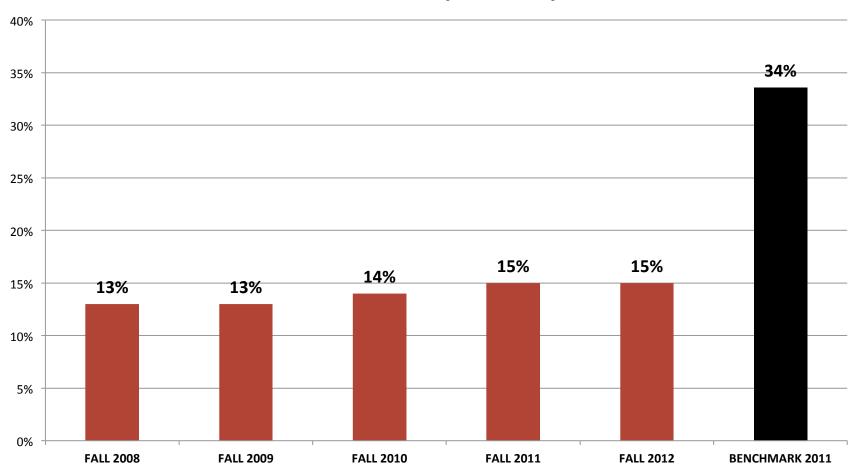
### **Student Diversity - Gender**





## Minority % growing, but significantly lower than benchmark group

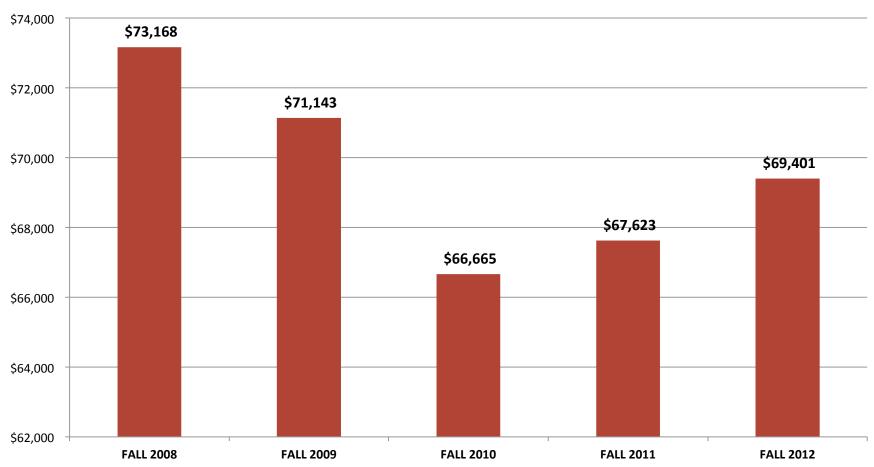
### **Student Diversity - Minority %**





## Household Income rebounding, but not to pre-recession levels

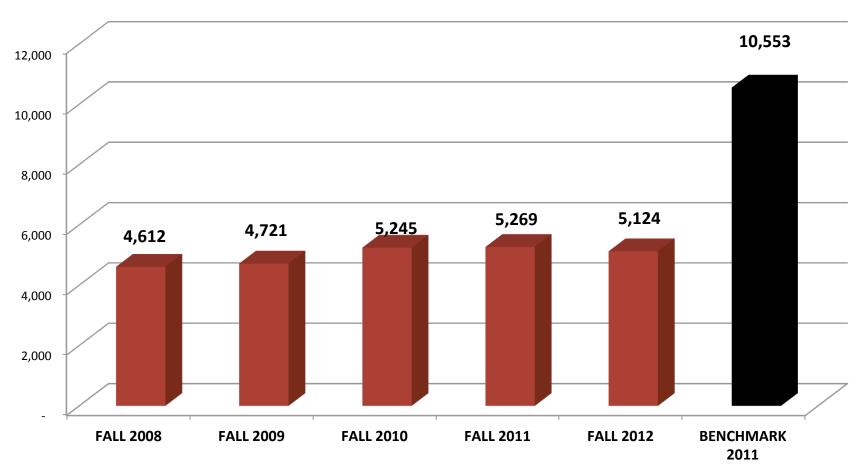






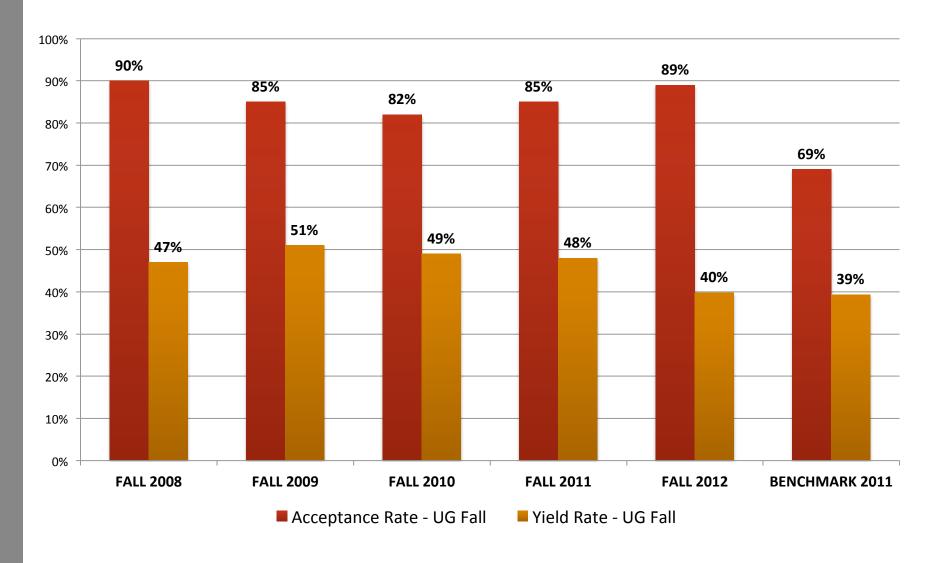
## Applications falling and significantly less than Benchmark Group







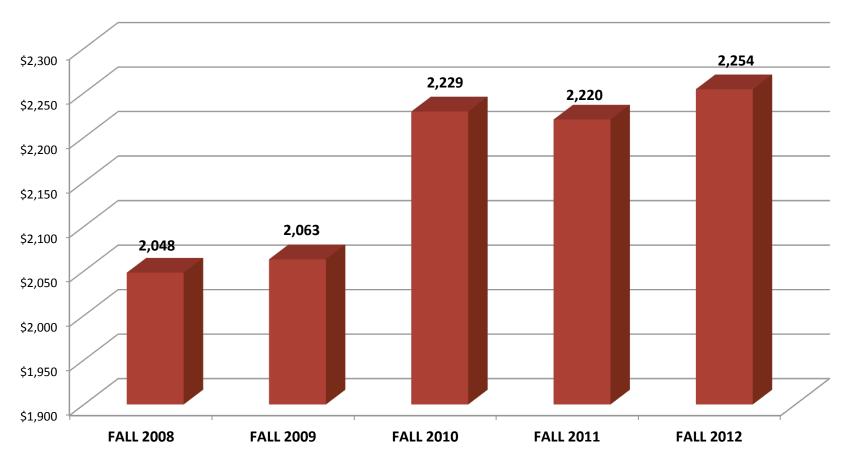
## UG acceptance rate increasing while yield rate declining





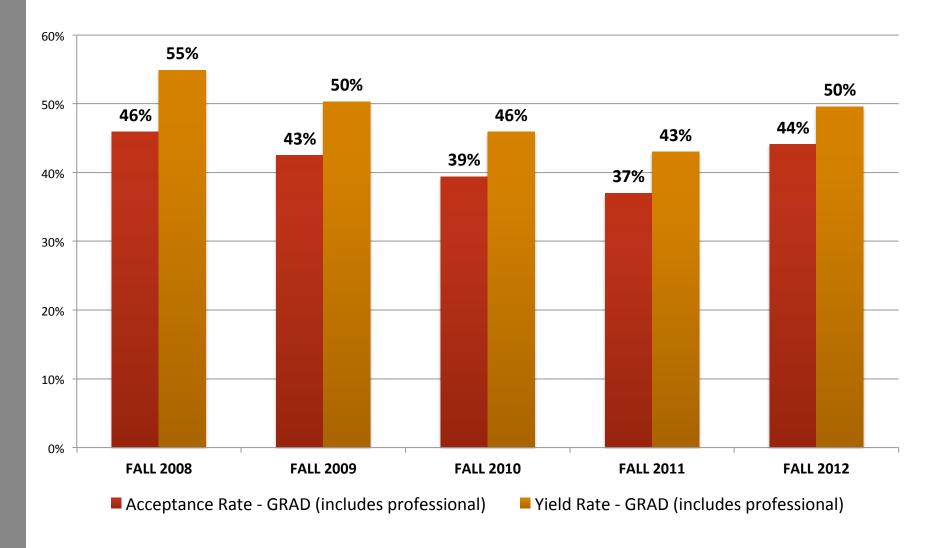
## Graduate applications show strong growth over years

### **Total Applications- GRAD (includes professional)**





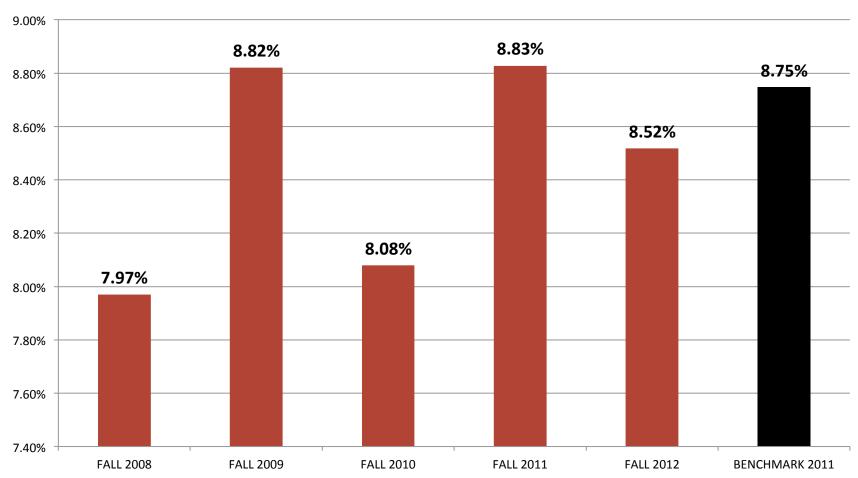
## Grad acceptance and yield rate increased in 2012





## Percentage of transfer UG students close to Benchmark Group

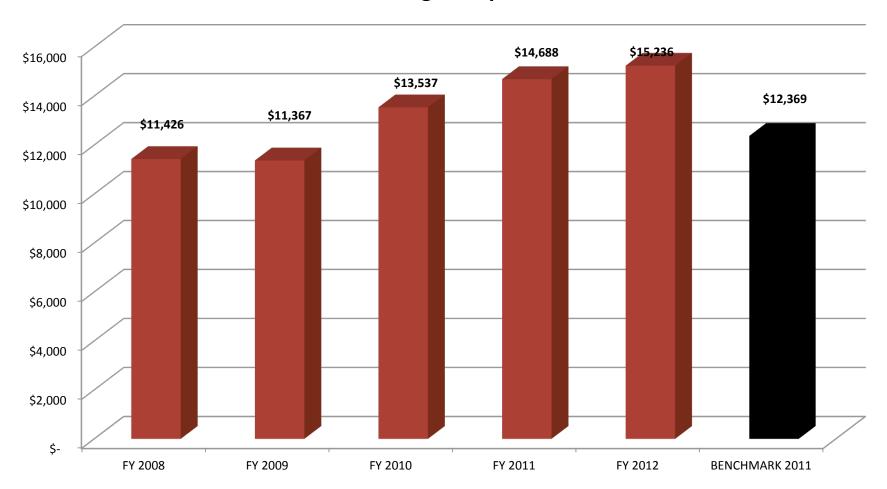
### **Percentage of Transfer UG students**





### Average net price of attendance increasing and above Benchmark Group

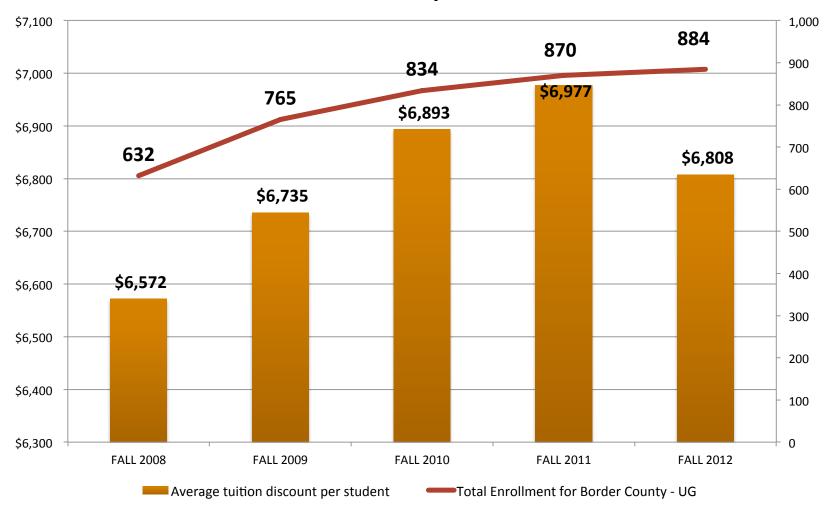
### Financial Aid – Average net price of attendance





## Border County enrollment increasing; Average discount dropped in 2012

### **Border County Students**





## Quality

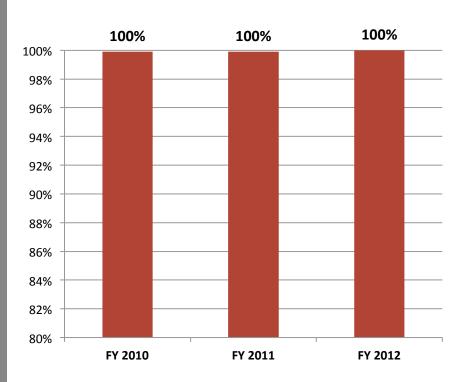
- Pass rates: Professional/Occupational Licensure Exams
- Percentage of students reporting employed (in field of study)
  or in graduate school one year after graduation
  - Data not currently being collected. Will be a future KPI.
- Grants and Contracts Number and Dollar Amount annually
- Percentage of fulltime faculty with terminal degree
  - Data not currently being collected. Will be a future KPI.
- Pass Rates for Math and English general education courses
- California Critical Thinking Skills Test (CCTST)
- Number of undergraduate research projects



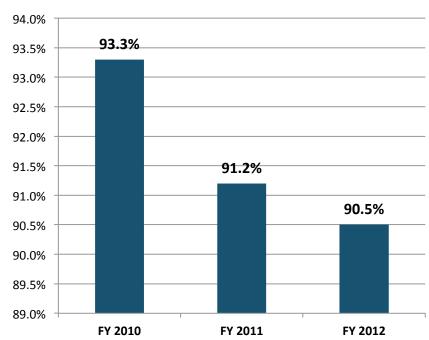
## Teaching consistently at 100%, but Nursing pass rates declining

### **Pass Rate for Licensure Exams**

# **Professional/Occupational Licensure Exams - Teaching**



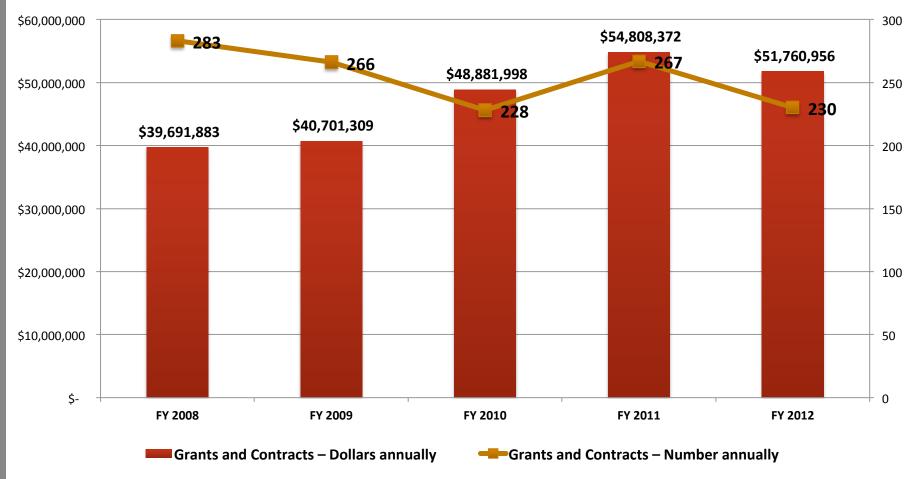
# **Professional/Occupational Licensure Exams- Nursing**





## Number of grants and dollars decreased in FY 12

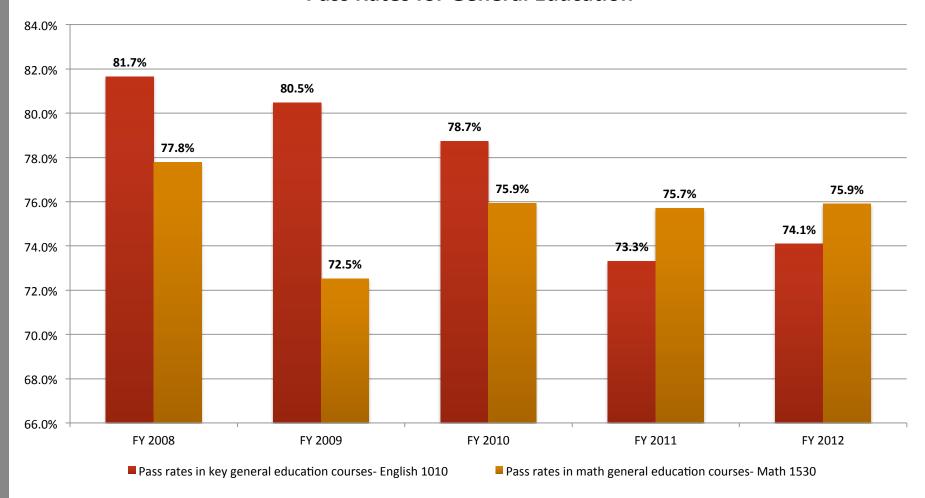
### **Grants and Contracts**





## Pass rates for English declining; Math consistent

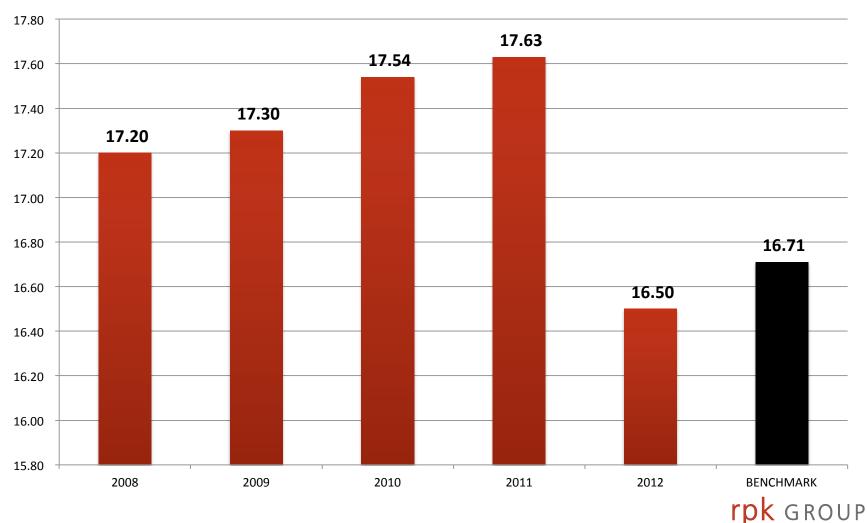
### **Pass Rates for General Education**





## CCTST results dropped below benchmark in 2012

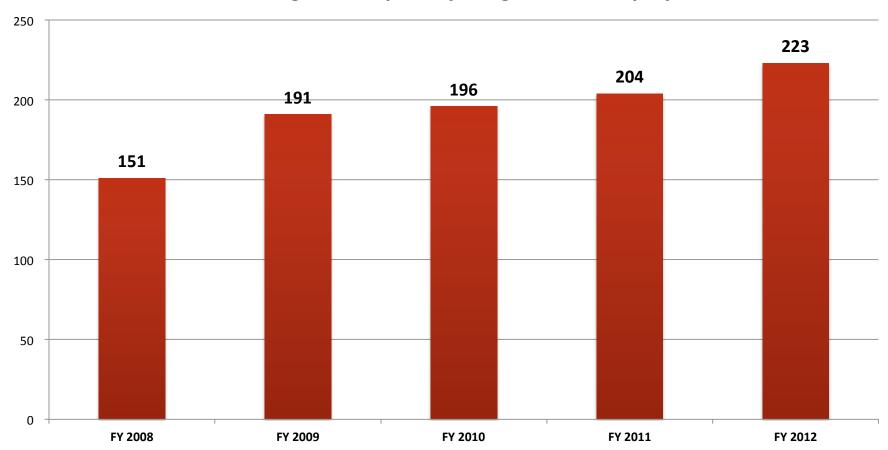
### **California Critical Thinking Skills Test**



from mission to market

## Undergraduate Research Projects have steadily increased

### # of undergraduate participating in research projects



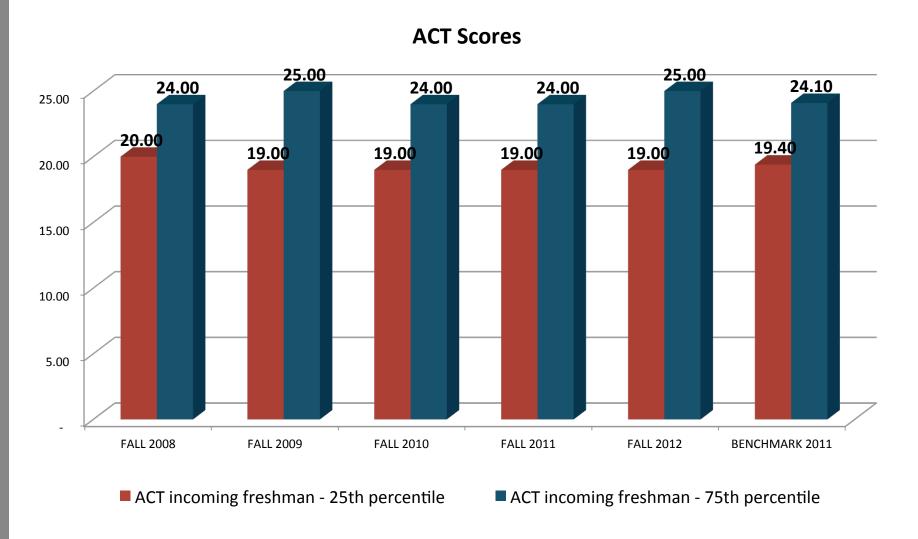


## **Preparation and Completion**

- ACT incoming freshman
- HS GPA incoming freshman
- GMAT incoming graduate students
- Four year and Six year UG graduation rate
- Excess credits to degree (above 120 credits) UG
- % of UG students at 15 credits
- Number of Full time degree seeking UG students completing: 24 hours, 48 and 72 hrs –
  Total Students, Adults and Low Income
- Ratio of hours attempted to hours completed Total undergraduate average
- Average UG student credit load
- Full time first time UG retention rate, freshman to sophomore year
  Bold = Tie to TN Performance Based Funding



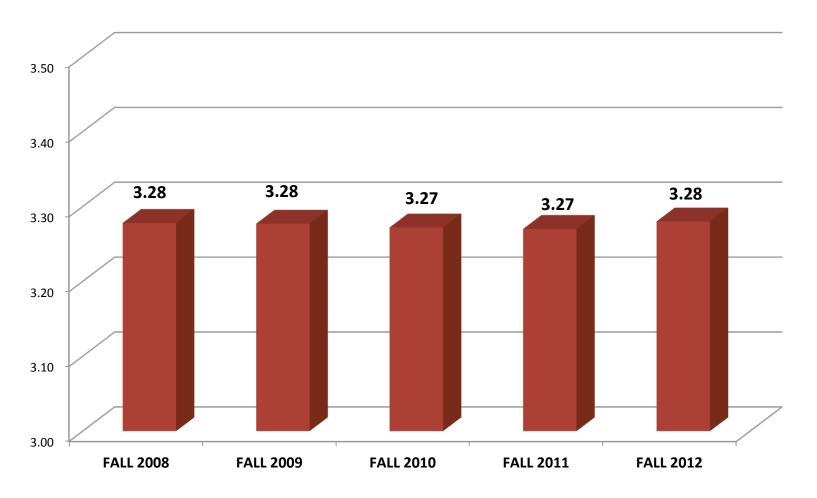
## ACT scores consistent over years and with Benchmark Group





## HS GPA for incoming freshman is consistent

### **HS GPA incoming freshman**

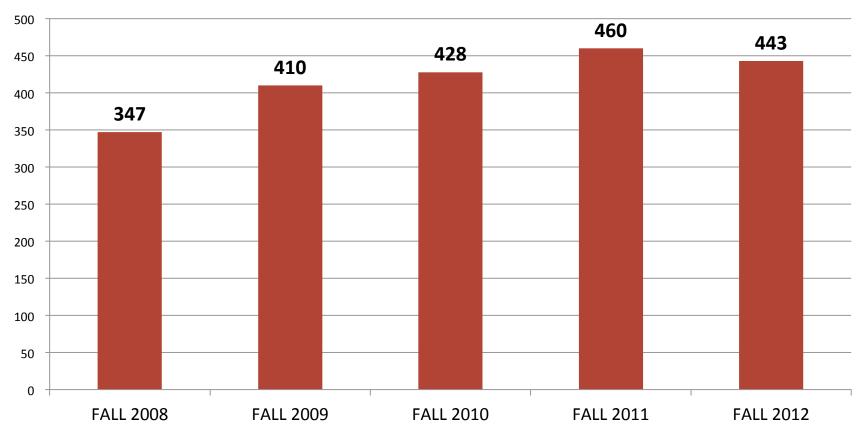






## GMAT scores stable

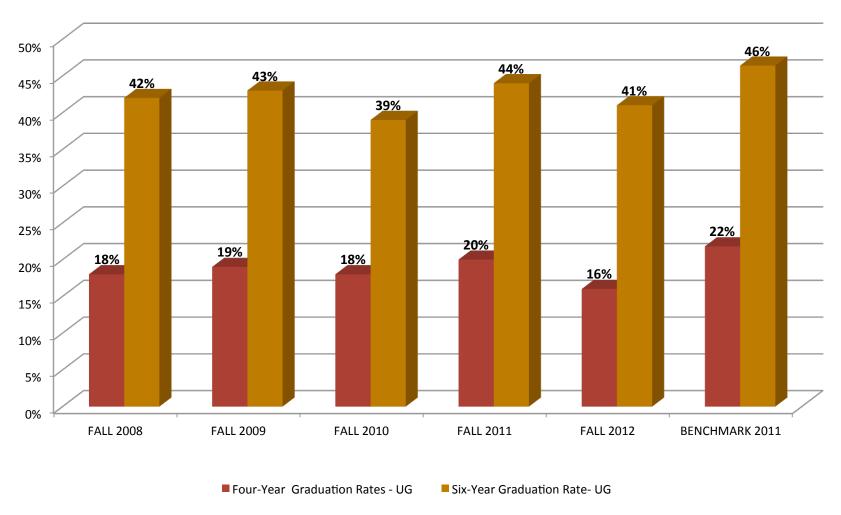






## Four and six year graduation rates declining and below Benchmark Group

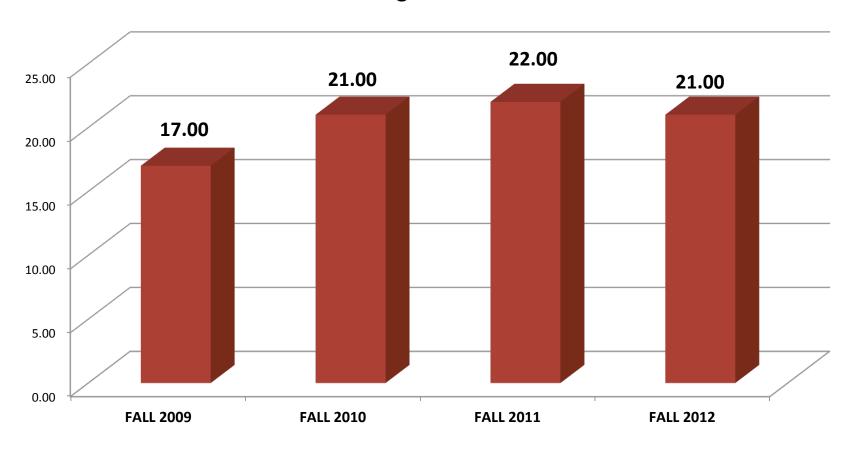
### **Graduation Rates**





## Excess credits to degree over 120 credits stable

### **Excess Credits to Degree above 120 credits-UG**

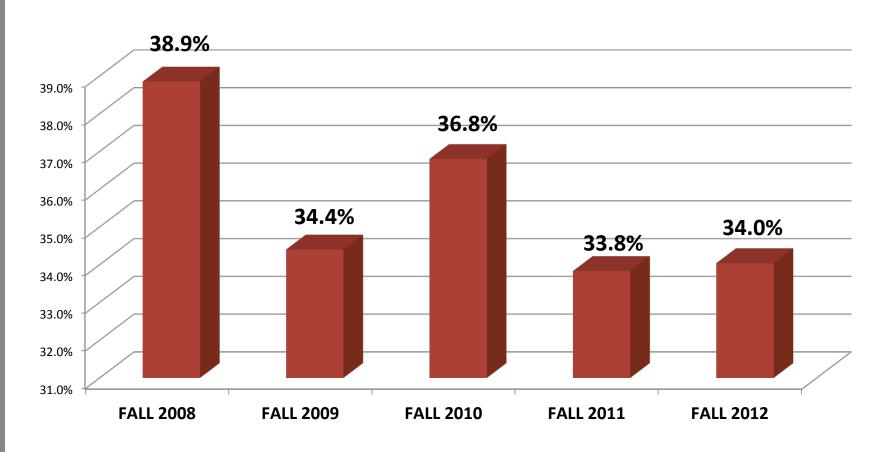






## Percentage of UG students at 15 credits has dropped over the period

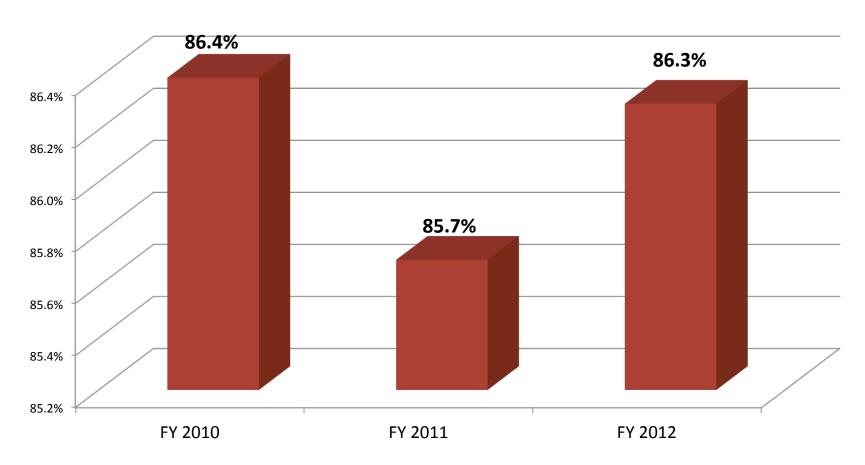
### Percentage of UG Students at 15 Credits





## Ratio of UG hours attempted to completed stable at 86%

# Ratio of hours attempted to hours completed – Total undergraduate average

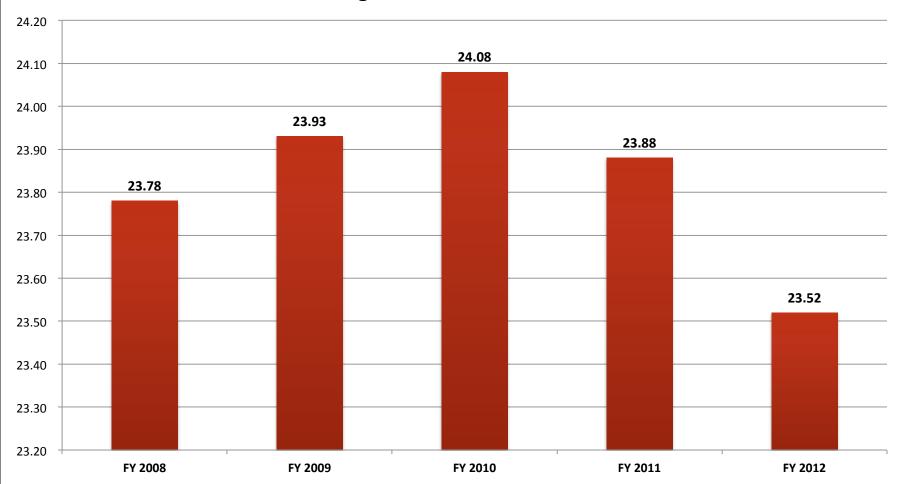






## Average UG student credit load dropping

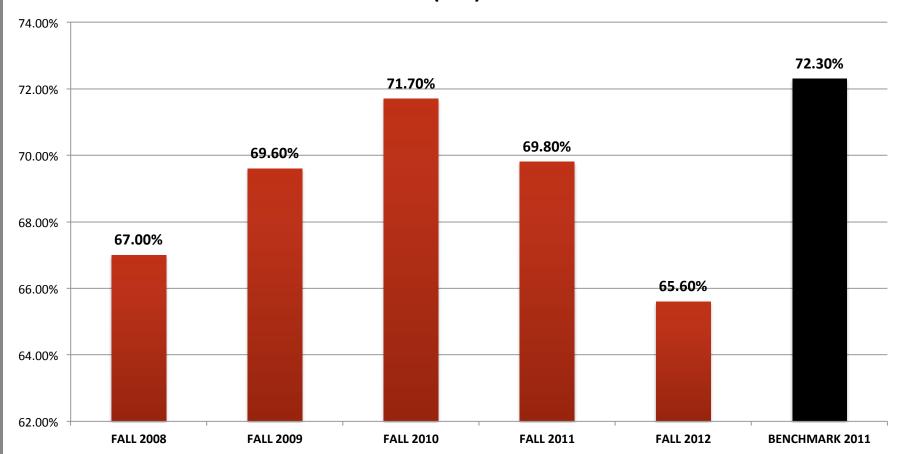
### Average UG student credit load





## Retention rate dropping and below Benchmark Group

# Full time first time UG retention rate, freshman to sophomore year (Fall)





## State's Return on Investment

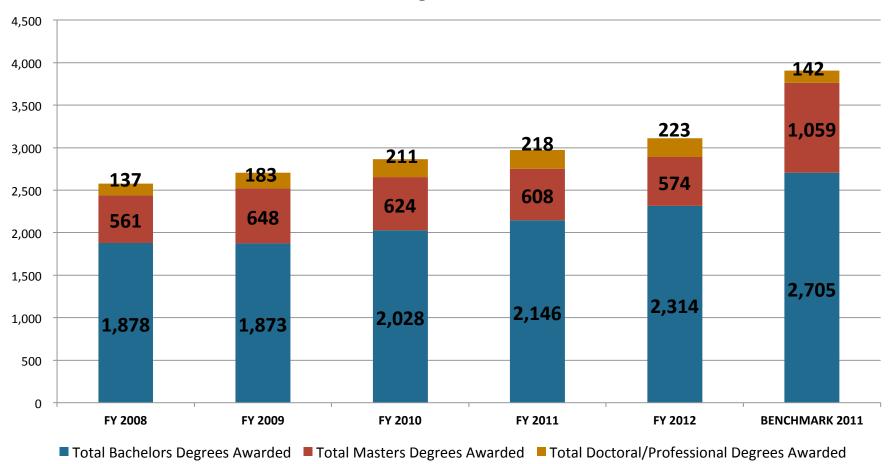
- Total degrees awarded
- Total Bachelors, Masters and Doctoral/Professional Degrees
  Awarded (with break out of bachelors by total student, adults and low income)
- Degree production by area of workforce shortage
- Degrees awarded per FTE
- Percentage of graduates living/working in TN
  - Data not currently collected. Will be a future KPI





### All degree categories growing, with professional degrees above Benchmark Group

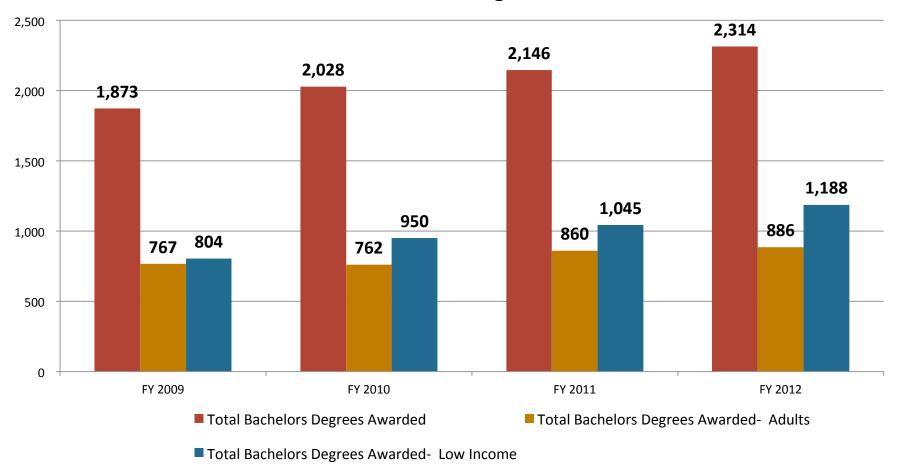
### **Total Degrees Awarded**





## Bachelor's Degrees increased across performance funding categories



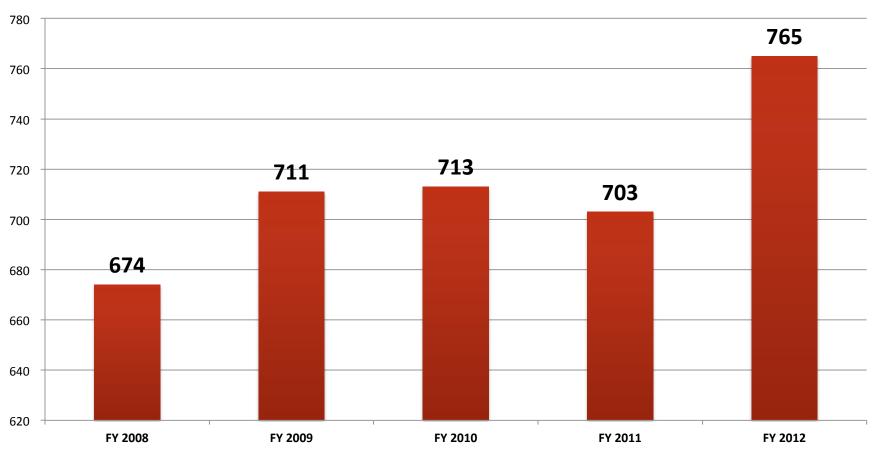






## Workforce shortage degrees increased in FY 12



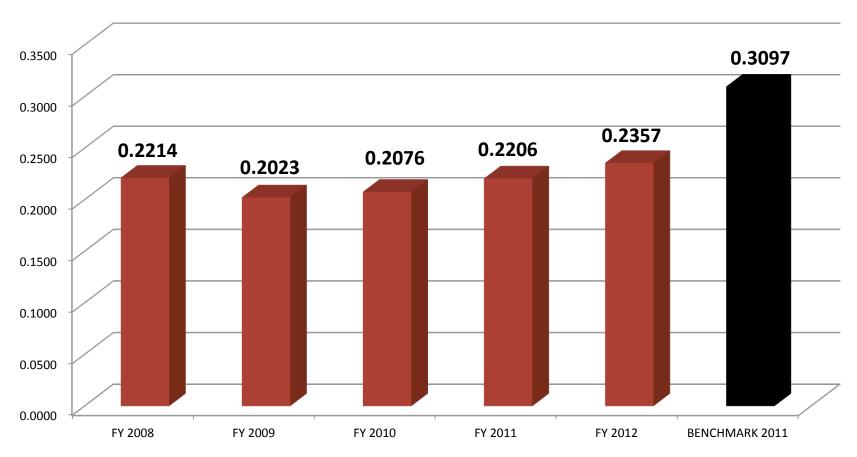


Workforce shortage areas defined by THEC



### Degrees awarded growing but below Benchmark Group

#### **Degrees awarded per FTE**





## Fiscal Responsibility and Accountability

- Total Revenue per FTE
- Revenue by Source
- Total Annual Giving
- Percentage of living undergraduate Alumni participating in annual fund
- Cost per FTE
- Cost per Degree
- Instruction and Academic Support as % of total E and G expense
- Research and Service Expenditures
- Age of Facilities (Accumulated Depreciation divided by Total Depreciation Expense)

Bold = Tie to TN Performance Based Funding



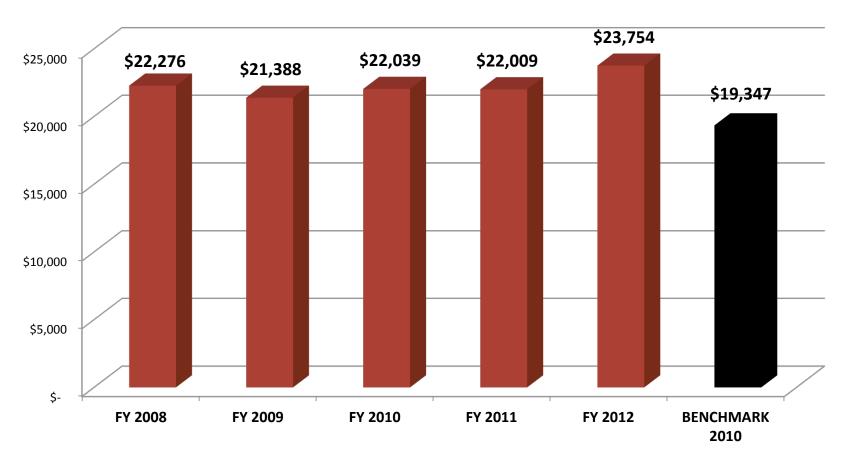


- Student/Faculty and Student/Staff Ratio Total
- Percentage of Student Credit Hours taught by Full Time faculty – UG
  - Data not currently collected. Will be a future KPI
- Faculty Salaries
- Average undergraduate class size



### Total Revenue per FTE stable and exceeds Benchmark Group

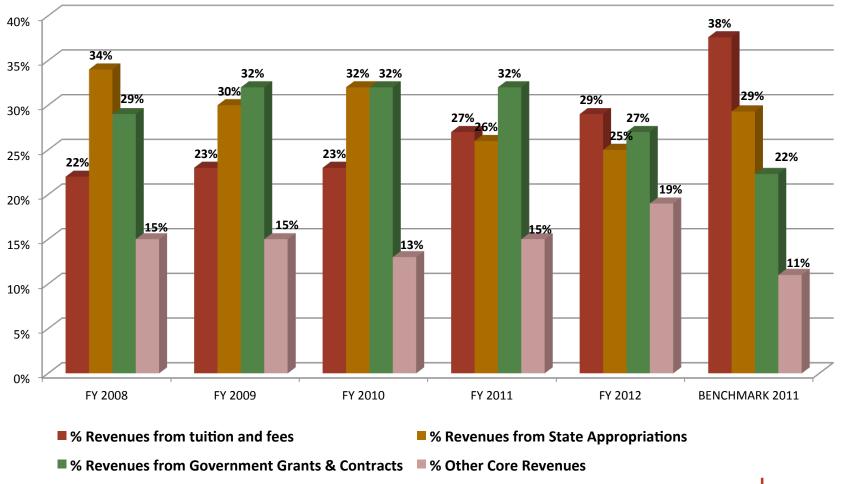
#### **Total Revenue Per FTE**







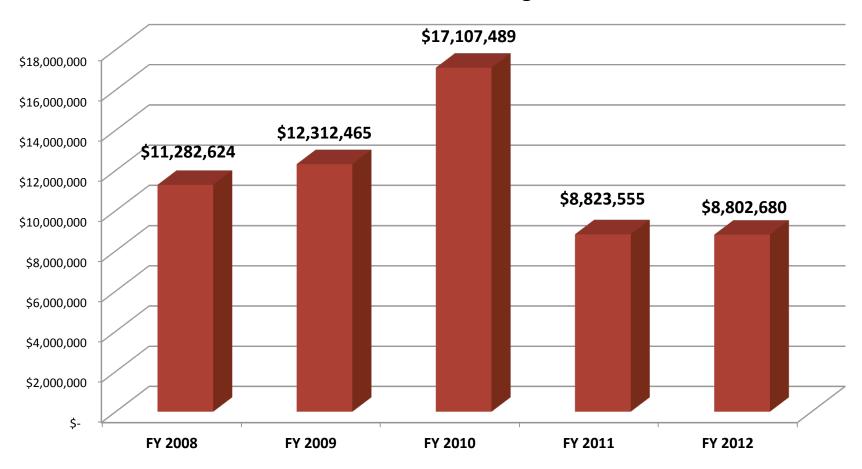
#### **Revenue by Source**





# Annual giving has declined over the period

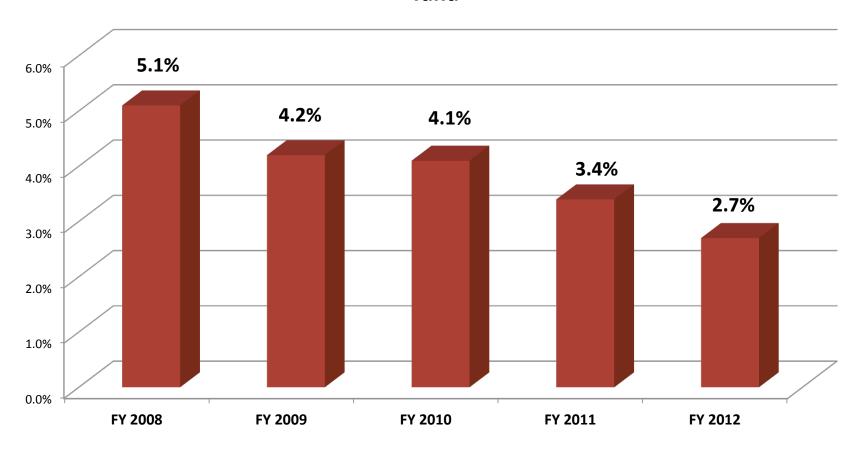
### **Total Annual Giving**





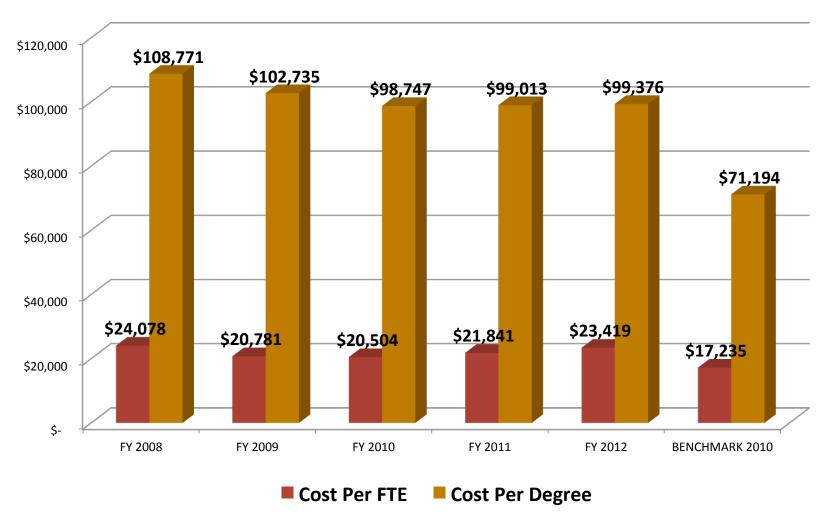
# Alumni participation in annual fund declining

# Percentage of living undergraduate Alumni participating in annual fund





## Cost per FTE and Cost per Degree above Benchmark Group

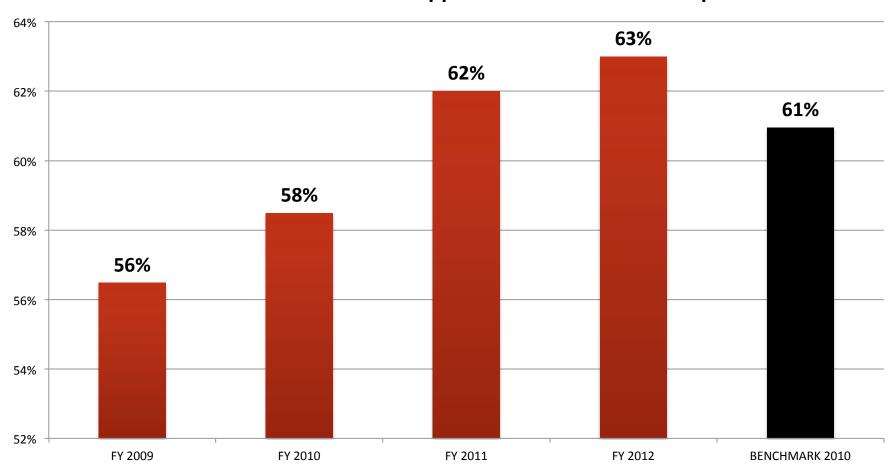






### Instruction and Academic Support as % of total E and G expense increasing

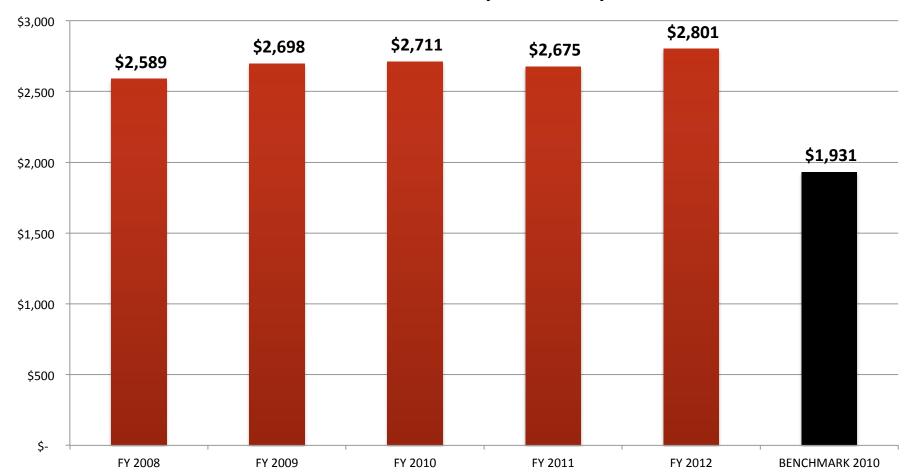
### Instruction and Academic Support as % of total E & G expense





### Research and Service Expenditures per FTE stable and above Benchmark Group

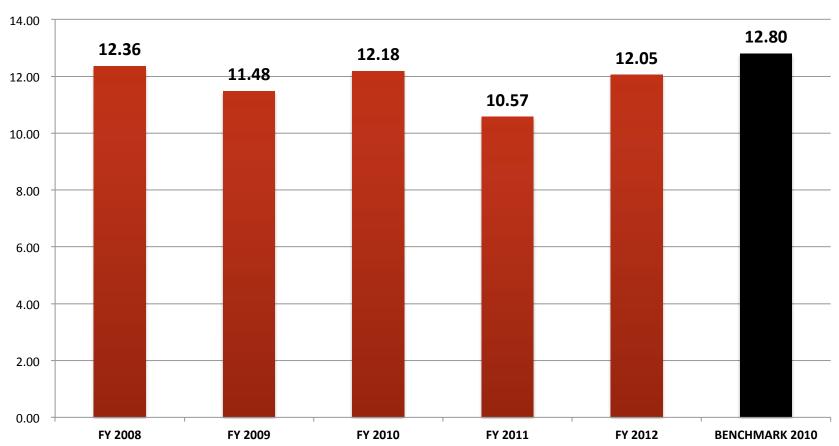
### Research and service expenditures per FTE





## Age of Facilities below Benchmark Group

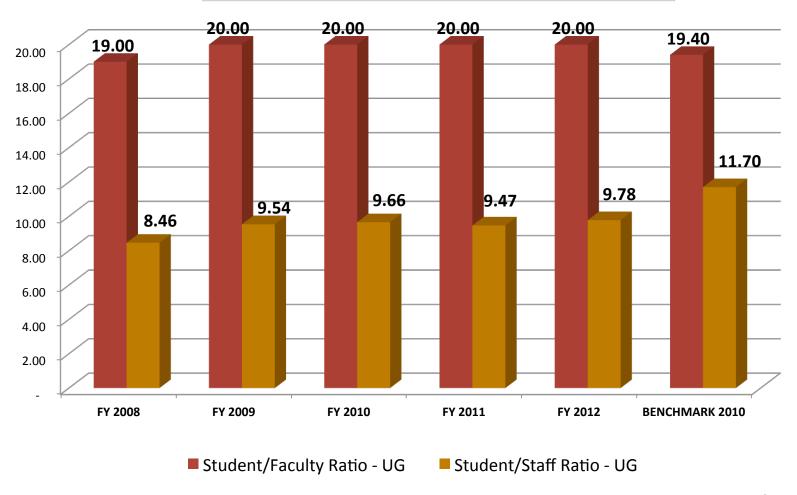
### Age of Facilities





### Student/Faculty and Student/Staff ratios consistent over years

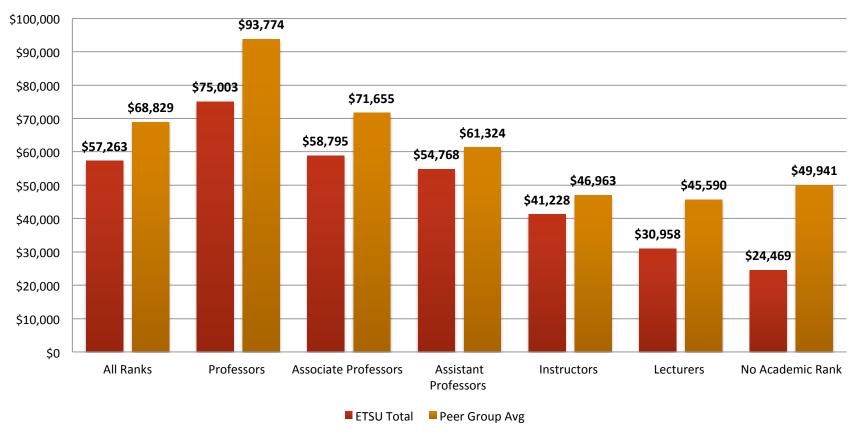
### **Student/Faculty and Student/Staff Ratios**





## Faculty salaries consistently below peer groups

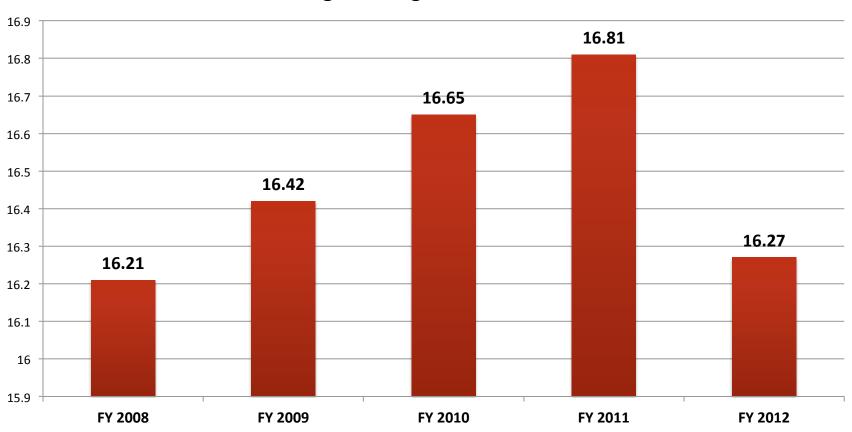
#### Average Full-Time Instructional Staff Salary by Academic Rank, 2011-12





# Average UG class size is 16

### Average undergraduate class size







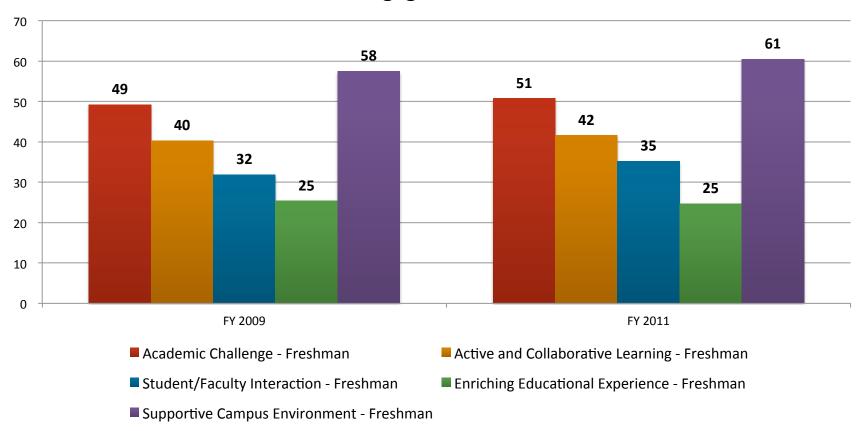
- NSSE data (Five categories) UG Freshman and Seniors
  - Academic Challenge, Active and Collaborative Learning, Student/Faculty Interaction, Enriching Educational Experience, Supportive Campus Environment - 3 year cycle

Bold = Tie to TN Performance Based Funding



## Freshman scores consistent between years

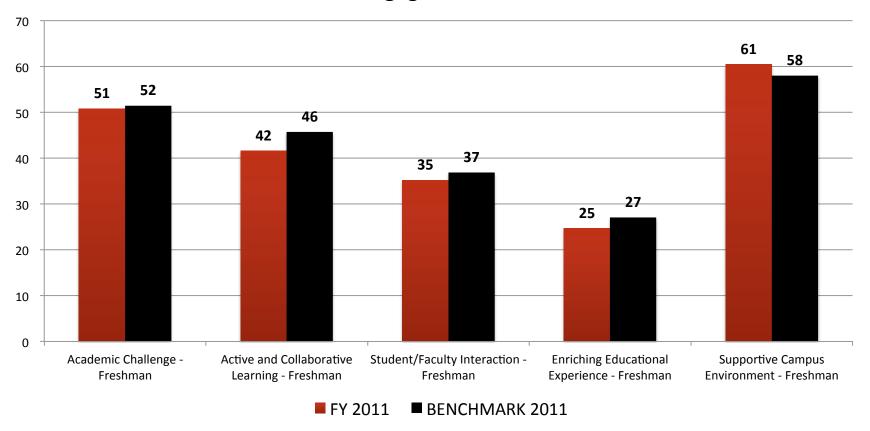
#### **Student Engagement - Freshman**





### Scores are largely consistent with Benchmark Group

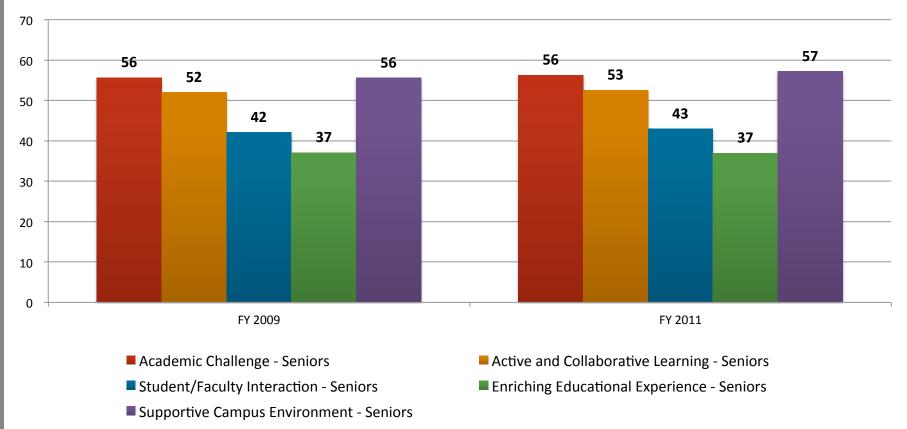
#### **Student Engagement - Freshman**





## Seniors scores consistent between years

#### **Student Engagement - Seniors**





## Scores consistent with Benchmark Group

#### **Student Engagement - Seniors**

