State of Academic Affairs

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Professor and Provost

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What defines a global research university?



- ➤Innovative Teaching
 - ➤ Robust Research
 - Community Engagement

Outstanding people in a culture promoting innovation.



Goal of the Office of the Provost

Enhance the quality of our academic programs.

Ensure their sustainability



Drivers for Change

- Enhancing academic quality and reputation
- Students' demand for more rigor
- A changing consumer market
- Utilization of disruptive technologies
- Opportunity to build niche programs



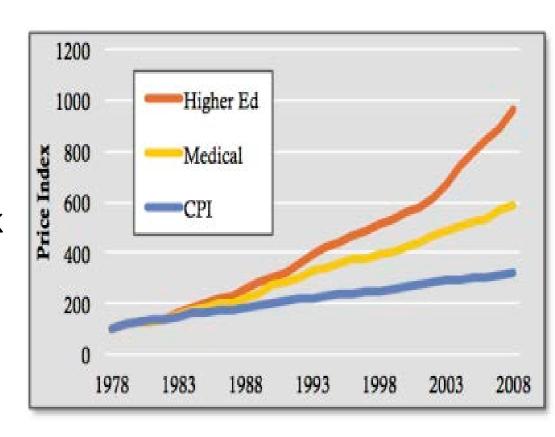
Drivers for Change

- State and federal funding challenges
 - Pressure for prioritization of resources
- Public's demand for access, affordability and accountability



Forbes (1/6/14)

- Higher Education
 Ground Zero for
 Disruption
- Product does not work
- Ridiculous Cost
- Antiquated BusinessModel



Reasons for Optimism

- Transparency and accountability
- New technology applications
- Public-private partnerships
- Emphasis on outcomes and employability
- Globalization and student mobility



Comparison Groups

Peer group

- Rutgers University
- University of Connecticut
- University of Georgia
- University of Kentucky
- University of Tennessee

Peer-aspirant group

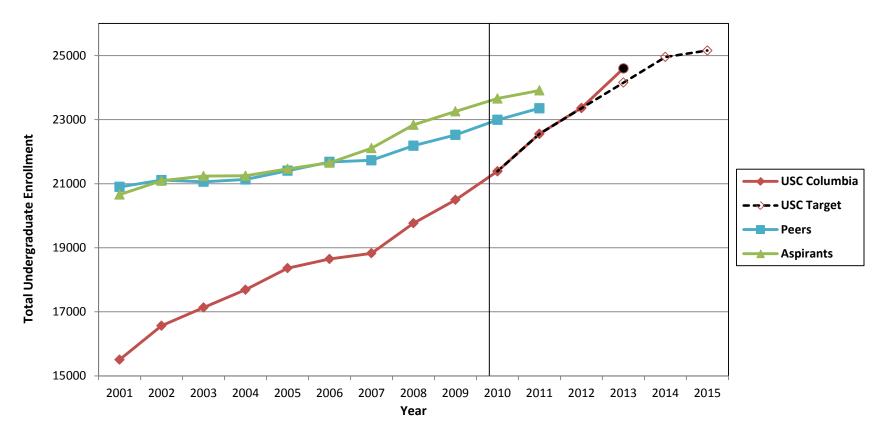
- Indiana University
- University of Maryland
- University of Missouri
- University of NorthCarolina
- University of Virginia

DATA FROM:

The Top American Research Universities, 2010 Annual Report
The Center for Measuring University Performance
by E.D. Capaldi, John V. Lombardi, Craig W. Abbey, Diane D. Craig



Total UG Enrollment (headcount)



2013 Undergraduate Enrollment Estimate

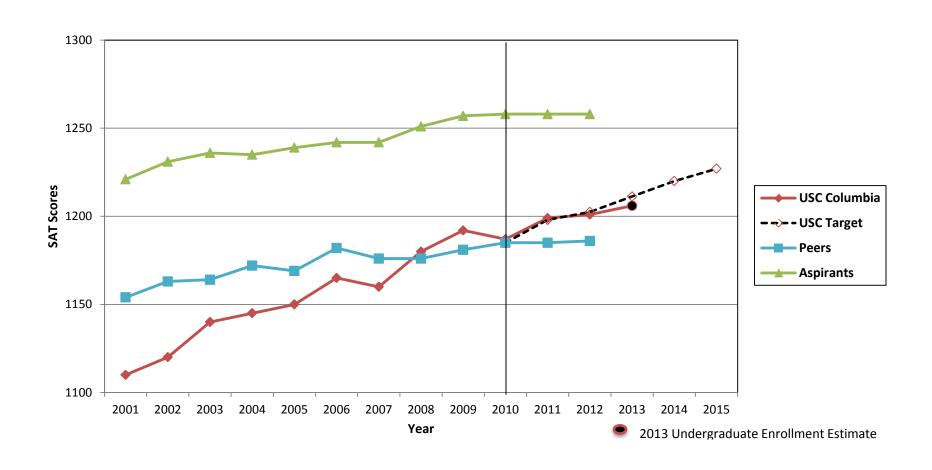


Undergraduate Enrollment

- Freshman, Transfer, Retention Pipelines
- Bridge Programs
- Reputation of a National University
- Columbia and the regional campuses



SAT Scores





SAT Scores

- South Carolina Honors College
- Capstone Scholars
- Strategic use of scholarships and need-based aid
- Reputation of different degree programs

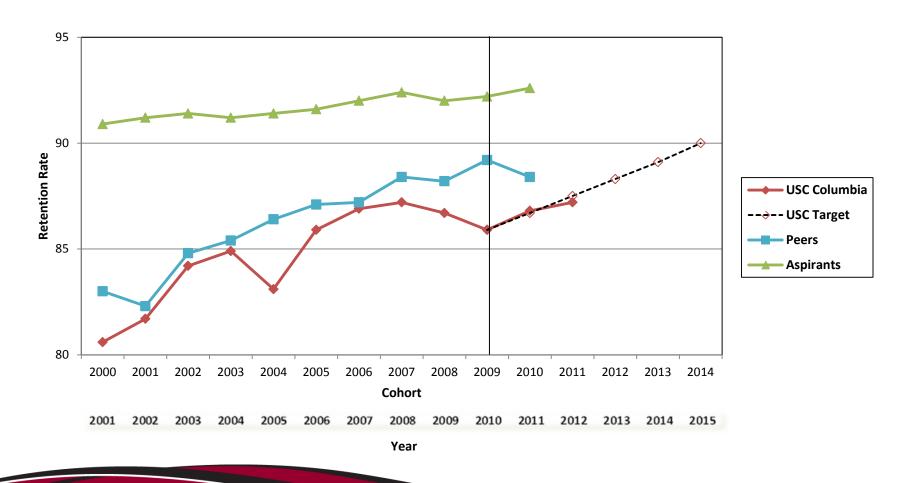


SC Honors College

- > #1 ranked Public Honors Programs
 - ➤ Strength of curriculum: 440+ Honors courses/ year with average class size of 14.
- > Freshman to sophomore retention rate 97.4%
 - ➤ Peers: Columbia, U Penn, and Yale at 99%; Brown, Cal Tech, Harvard, Princeton, Stanford and six other schools at 98%.
- ➤ Incoming class of 430 students
 - Largest and most accomplished in history.
 - ➤ Average SAT 1435
- > Graduating "With Honors" requirements



Freshman-Sophomore Retention Rate





Freshman-Sophomore Retention Rates

- University 101
- USC Connect
- Standardized Advisement
- Cross-College Advisement



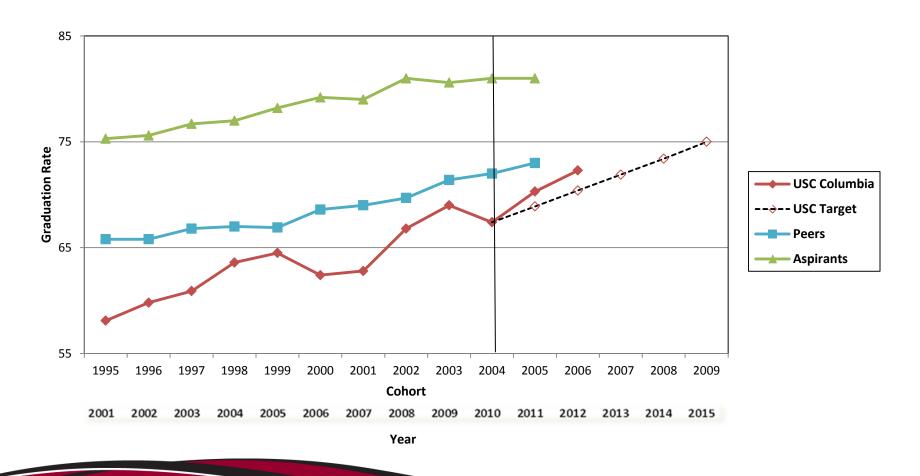
Student Advising

Focus on stronger advising systems

- Critical to student retention, progression, graduation, and placement
- Online advisor scheduling system implemented fall 2013 (SARS-Grid)
 - > Defined expectations for advisors and students
 - > Expand advisor discussions beyond course selection
 - Assist students with beyond-the-classroom learning opportunities
- Emphasis on cross-college collaboration
 - Improve coordination for students changing majors
 - > Strengthen support for transfer students



6-year Graduation Rate



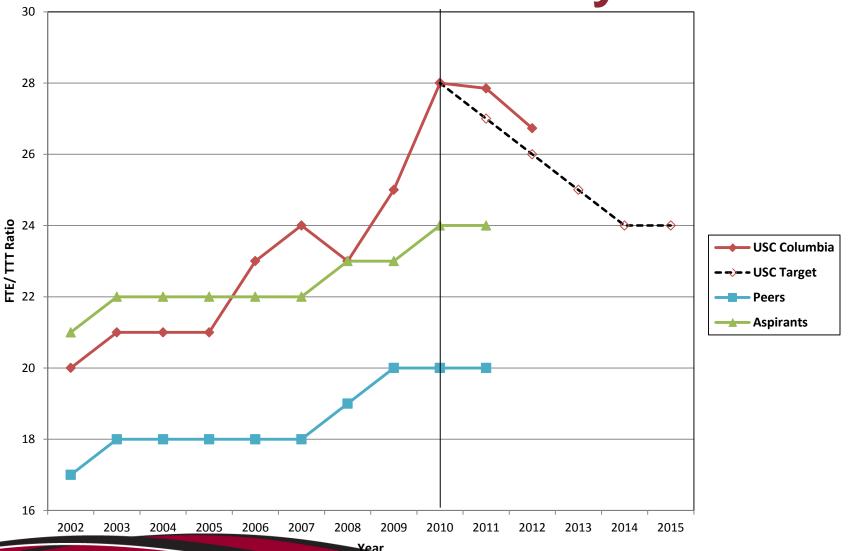


On Your Time Graduation

- ✓ Eight sessions over 12 weeks last summer (1-12 weeks in length)
- ✓ Summer language immersion institutes (2-year coursework in 8 weeks)
- ✓Business institute for non-business majors
 ✓Marketing, Management, Accounting and Economics (12 weeks)
- ✓ High demand math and science courses (6 weeks)
- ✓One-week labs this week (over 200 students)

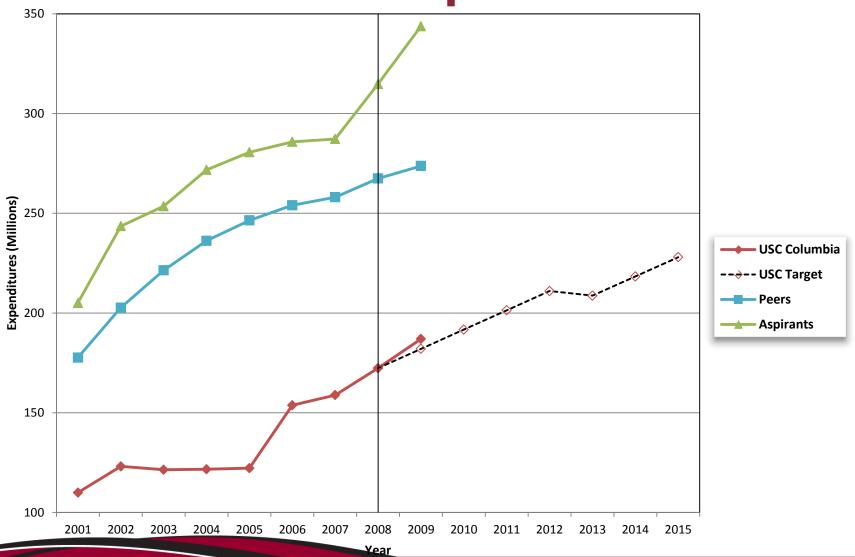


Student-to-TT Faculty Ratio

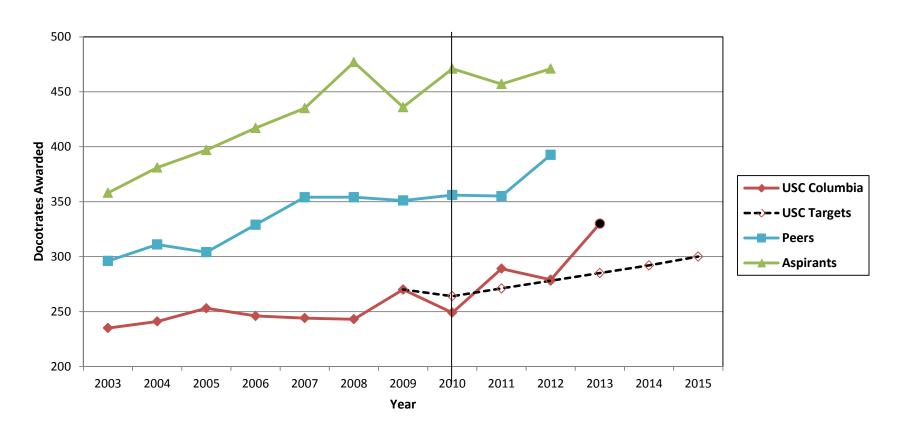




Research Expenditures



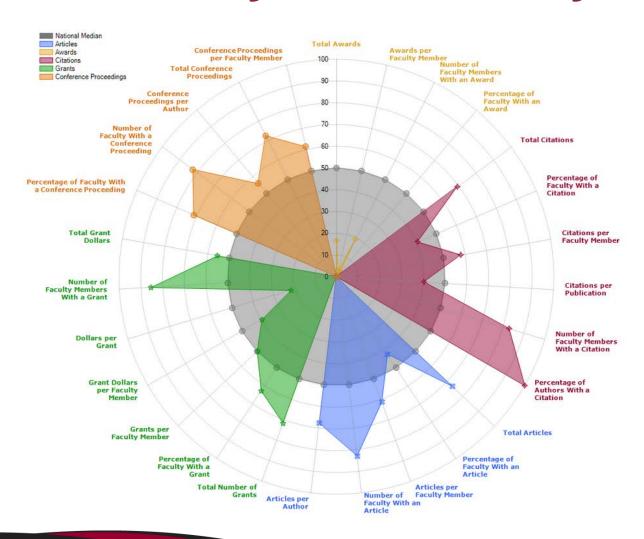
No. 8: Doctoral Degrees



2013 Doctorate Degree Estimate



Scholarly Productivity



How are other universities using the data?

Benchmarking - How do we compare to other universities at the discipline level?

Discipline peer selection – Who do we really look like?

Academic unit review – Strengths and weaknesses

Faculty review – Who are the stars? Support for review team, leadership service, retention decisions

Where is the money? – Are we getting our share of available grant funds? Opportunities for diversification?

Strategic planning – Achieving institutional objectives

Strategic resource allocation – Investing for excellence in targeted areas—cluster hires, team science

Custom analysis – program, dept, systems, other academic units—what would we look like?



University of South Carolina

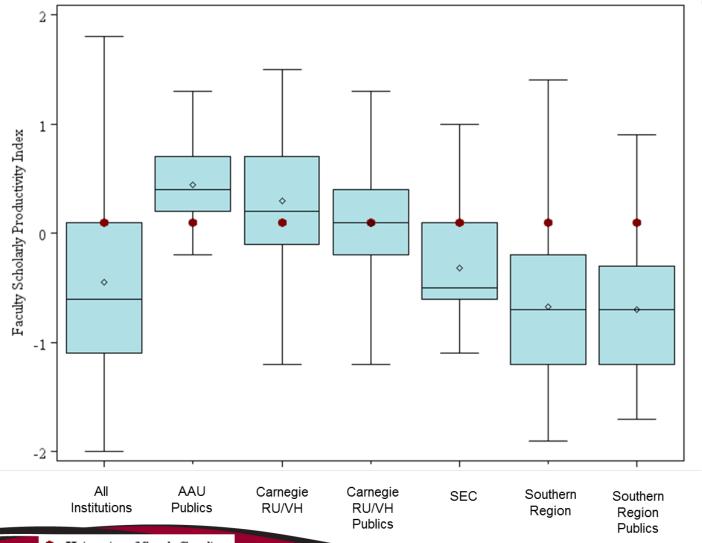
Compared to 213 public institutions

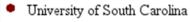
- 55th Largest institution based on number of faculty
- 46th Largest producer of scholarly books
- 61st Largest total peer reviewed journal articles
- 54th Largest in honorific awards received
- The University of South Carolina ranks 39th among public comprehensive doctoral universities in the US based on Academic Analytics' Faculty Scholarly Productivity Index (FSPI).



University of South Carolina

Institutional comparison







- Faculty and research
 - Continue FRI program
 - Identify and support priorities for scholarly activities
 - Small number of Research Collaboratives
 - Fixed term operation and expectations
 - Financial support and infrastructure

- Undergraduate Students
 - Support and expand recruiting
 - Departmental recruiting
 - Stronger faculty involvement
 - Strengthen advising and career counseling
 - Define expectations and provide technical support
 - Employability!!!



- Teaching Innovations
 - Expand On-Your-Time Initiative
 - Bottleneck courses
 - Additional cross-college packages
 - New pools of summer students
 - Expand use of technology
 - Hybrid courses
 - Flip classrooms



- Graduate Students
 - Doctoral education
 - Continuing support of Presidential Fellows
 - Recognition of important doctoral placements
 - Masters Students and Specialized Certificates
 - Coordinated recruiting
 - Niche markets in other countries