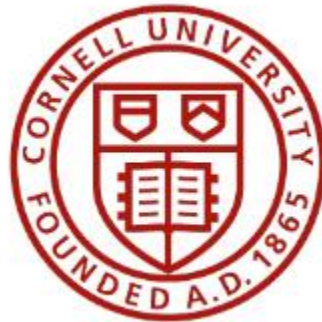


UNIVERSITY FACULTY SENATE MEETING

NOVEMBER 12, 2014



AGENDA

- Call to Order – Speaker Bruce Lewenstein (2 min)
- *Approval of Senate Minutes from 10/8/14 – Speaker (1 min)
- *Proposed Modifications to Faculty Handbook (Textbook Policies, Absences for Interviews, Due Dates for Final Grades); Approved by Educational Policy Committee, UFC. – Speaker (1 min)
- *Proposed Faculty Handbook Revision (Rename the Local Advisory Council as the Research Advisory Committee). Requested by R. Buhrman, Senior VP for Research). Approved by UFC. Speaker (1 min)
- Faculty Matters – Dean Joe Burns (10 min)
- A Conversation with the Interim Provost – Harry Katz, ILR (35 min)
- A Report on Graduate Students & Graduate School – Barbara Knuth, Vice Provost and Dean of the Graduate School (35 mins)
- General Good and Welfare (5 min)
- Adjourn

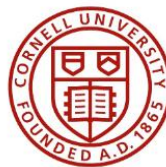
***CONSENT ITEMS**

CONSENT VOTE BY SENATORS

- APPROVAL OF MINUTES FROM OCTOBER 8, 2014
FACULTY SENATE MEETING
- PROPOSED MODIFICATIONS TO FACULTY HANDBOOK
 - DUE DATES FOR FINAL GRADES
 - ABSENCES FOR INTERVIEWS
 - TEXTBOOK POLICIES
- PROPOSED FACULTY HANDBOOK REVISION - RENAME
THE LOCAL ADVISORY COUNCIL TO:
 - RESEARCH ADVISORY COMMITTEE

FACULTY MATTERS

- INTRODUCTION
- THANKSGIVING HOLIDAY (ALL WEDNESDAY THROUGH SUNDAY)
- FACULTY GOVERNANCE
- TRANSITION OF LEADERS



FACULTY MATTERS

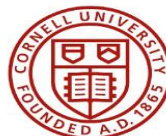


W. Kent Fuchs

Dean of Engineering 2002-2008

Provost 2009-2014

President, University of Florida 2015-

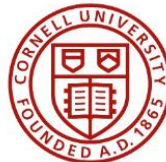


FACULTY MATTERS

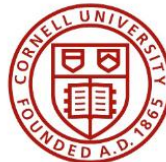
THANK YOU!

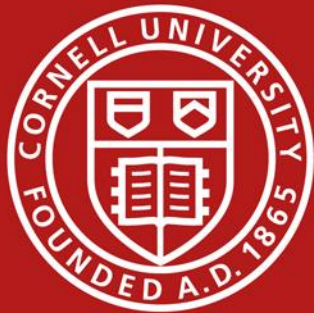


A CONVERSATION WITH INTERIM PROVOST HARRY KATZ, ILR



**REPORT ON GRADUATE STUDENTS &
GRADUATE SCHOOL
BARBARA KNUTH, VICE PROVOST AND
DEAN OF THE GRADUATE SCHOOL**





Cornell University



Graduate Education and Undergraduate Financial Aid and Admissions

Barbara A. Knuth

Senior Vice Provost and Dean, Graduate School

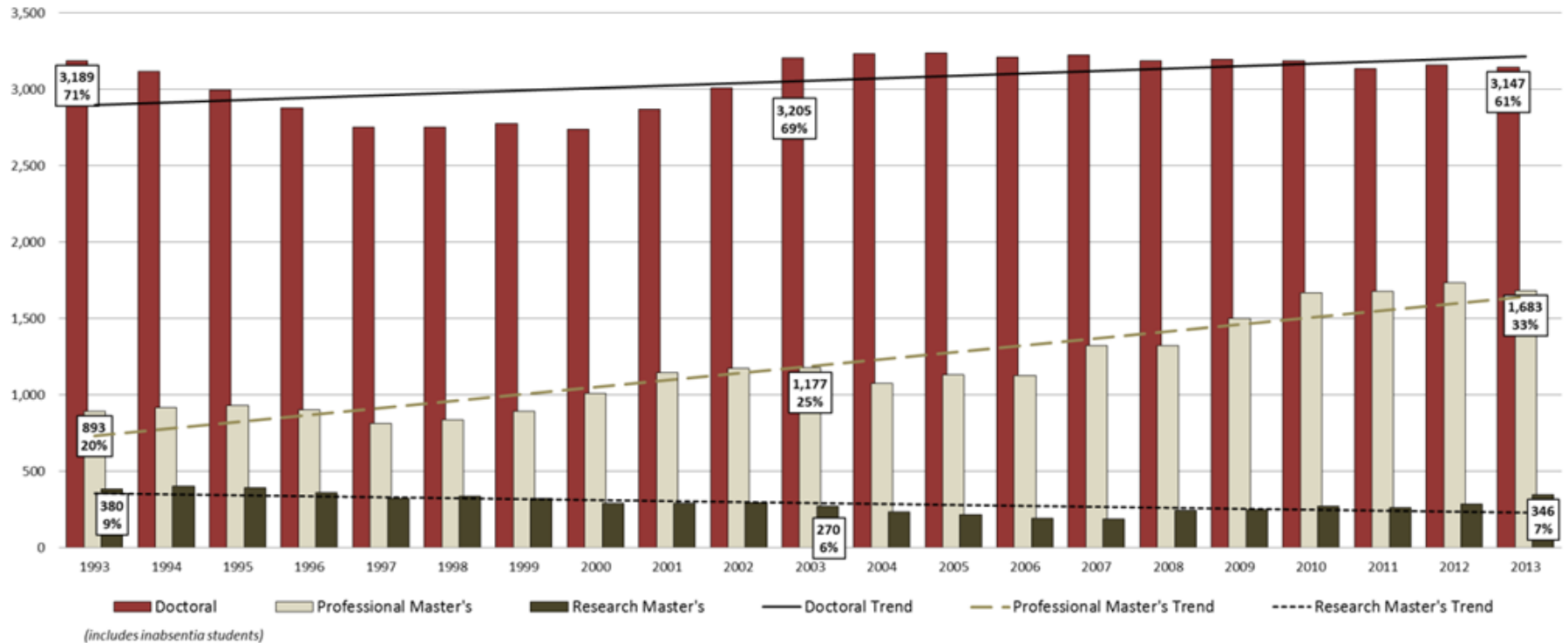
Graduate Education

- Trends: Enrollment & Degrees Awarded
- Doctoral Completion
- Doctoral Time-to-Degree
- Doctoral Student Experience
- Graduate Student Financial Aid
- Cornell Tech
- Program Assessment



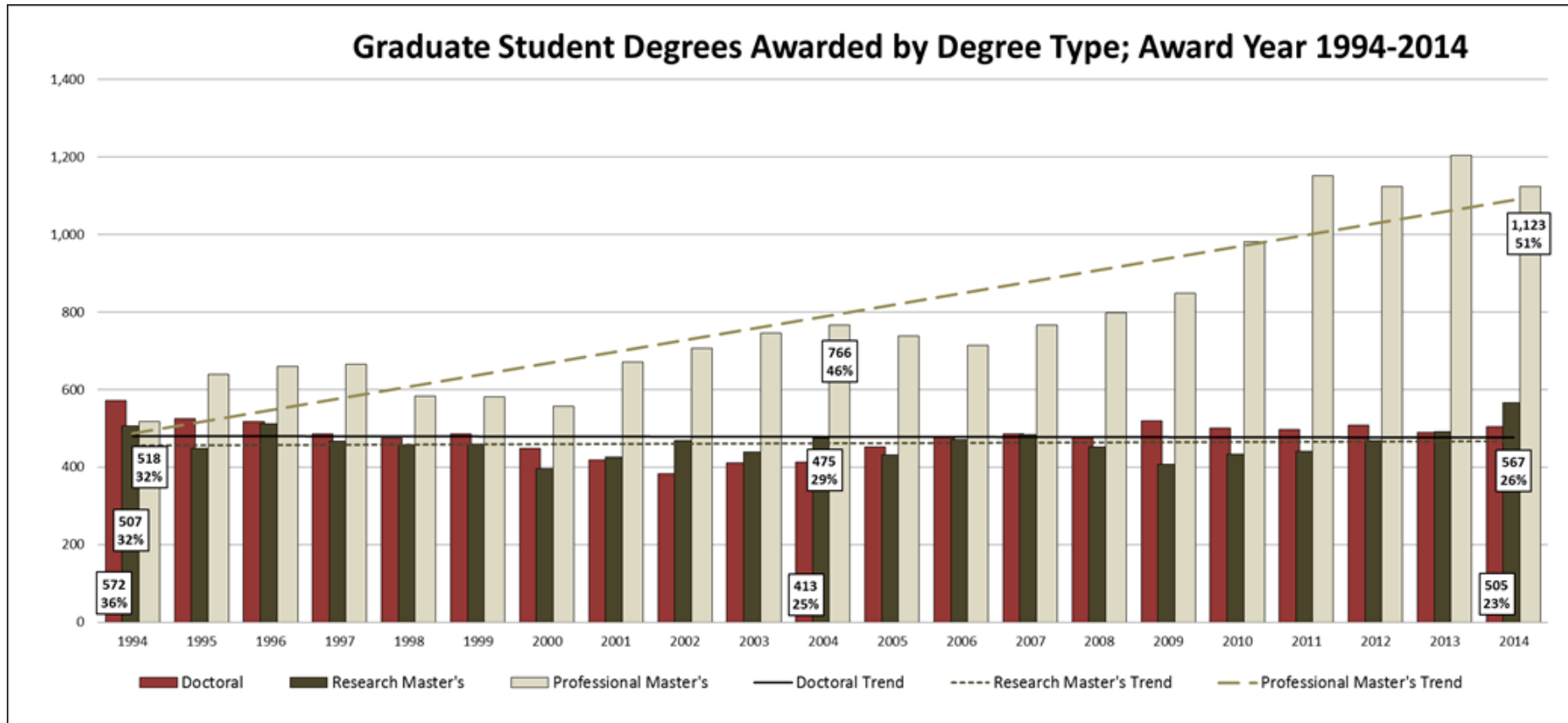
Graduate Enrollment

Graduate Student Enrollment by Degree Type; Fall 1993-2013



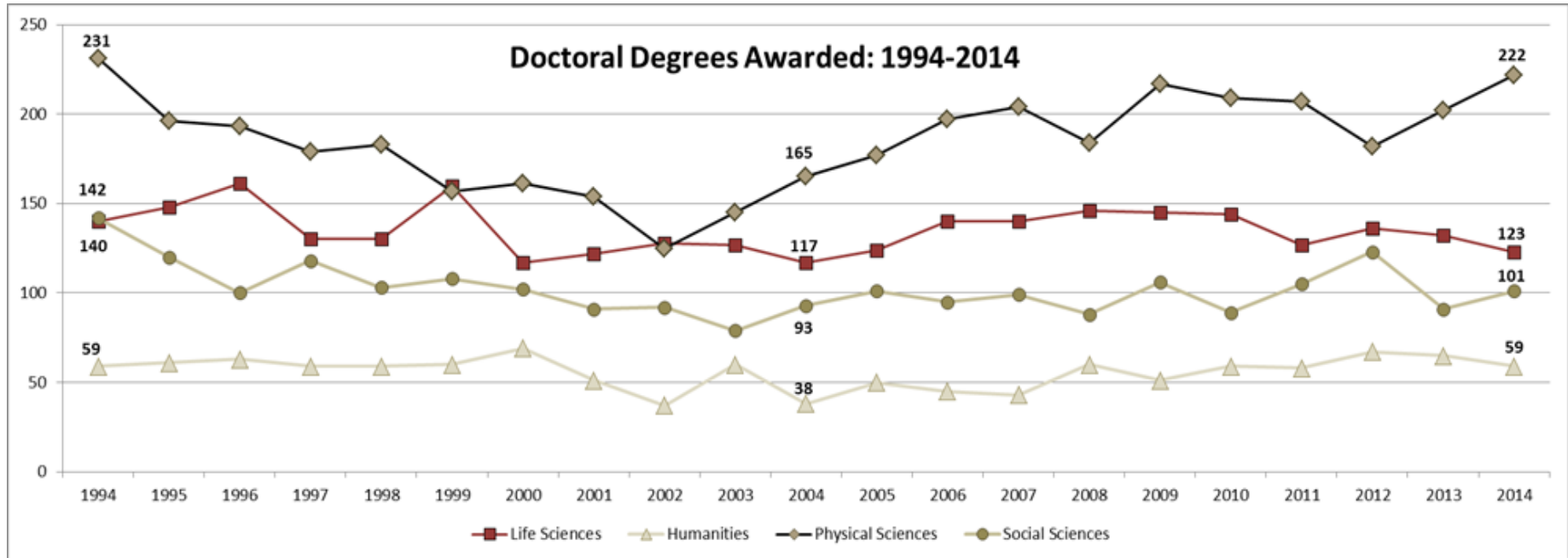
- 16% increase -- overall enrollment
- 88% increase – professional master's (20% of overall → 33%)
- Doctoral enrollment 71% of overall → 61%

Graduate Degrees Awarded

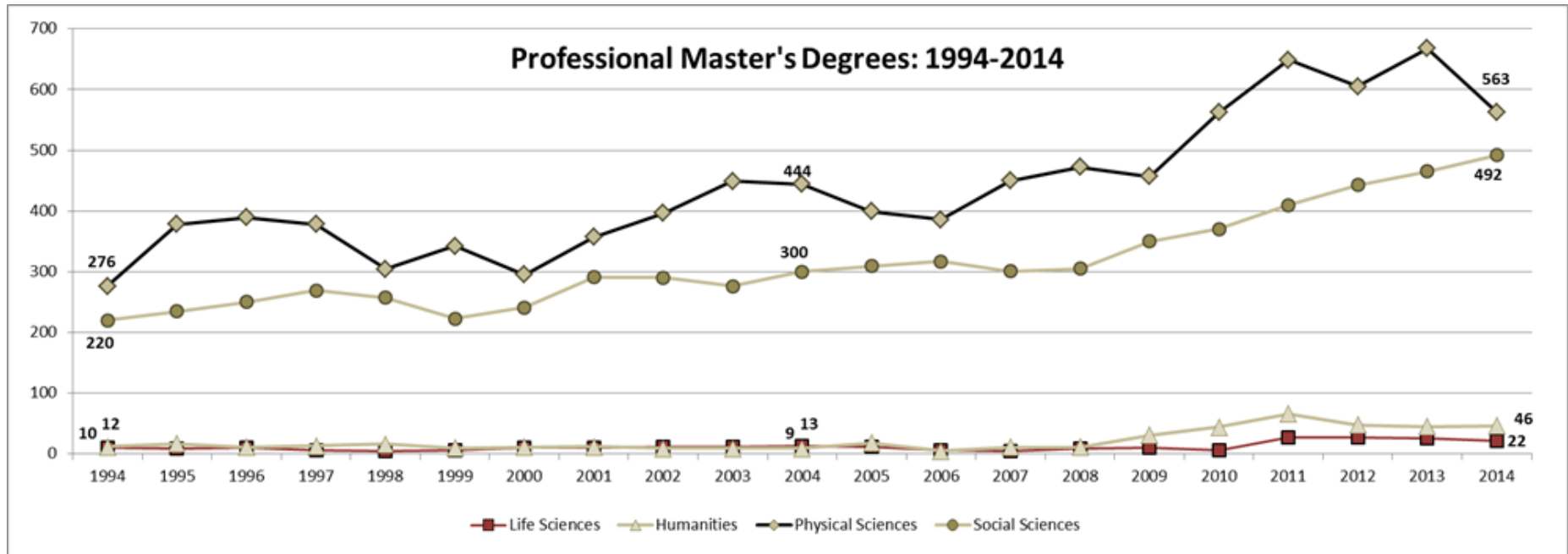


- 37% increase – degrees awarded
- 82% increase – professional master's (32% of all degrees awarded → 51%)
- Doctoral degrees awarded 36% of all → 23%

Doctoral Degrees Awarded



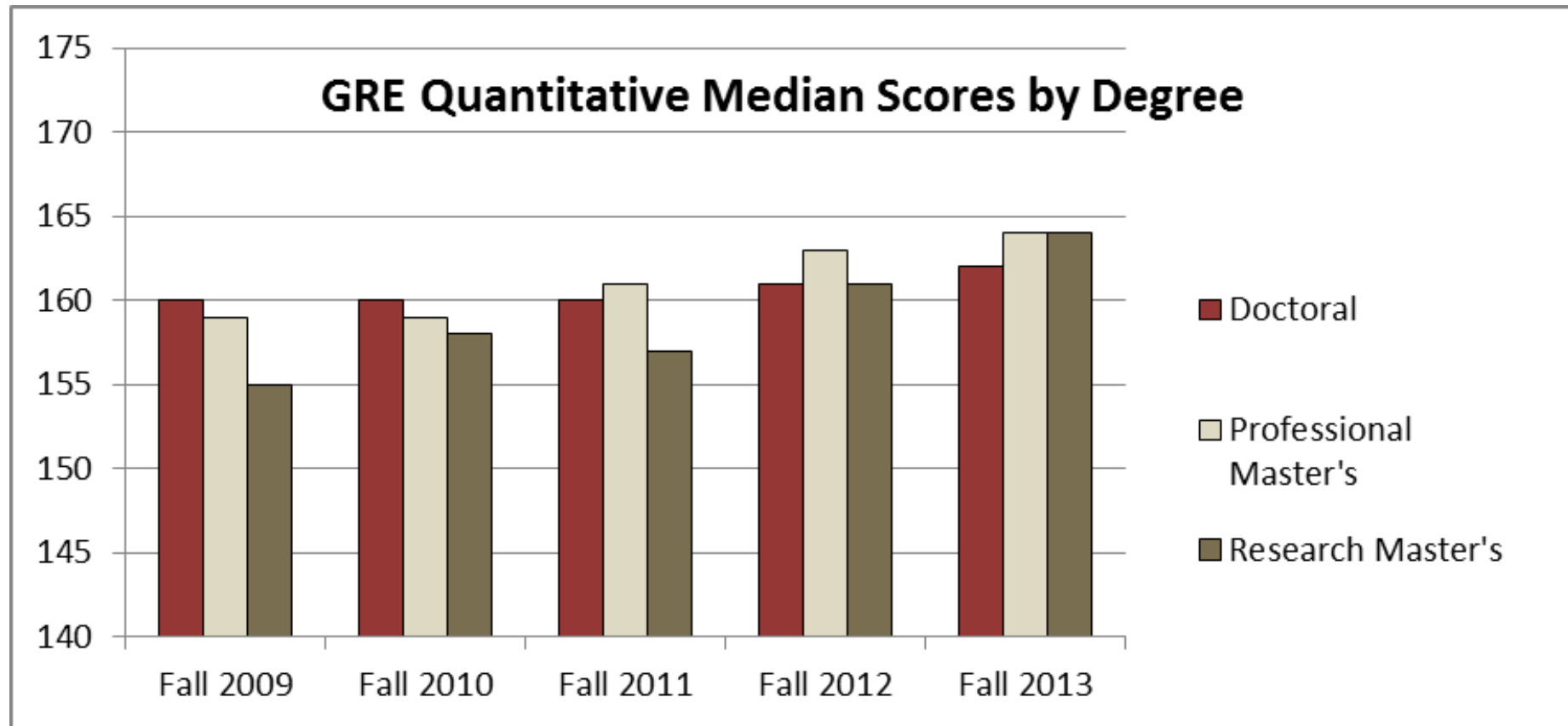
Professional Masters Degrees Awarded



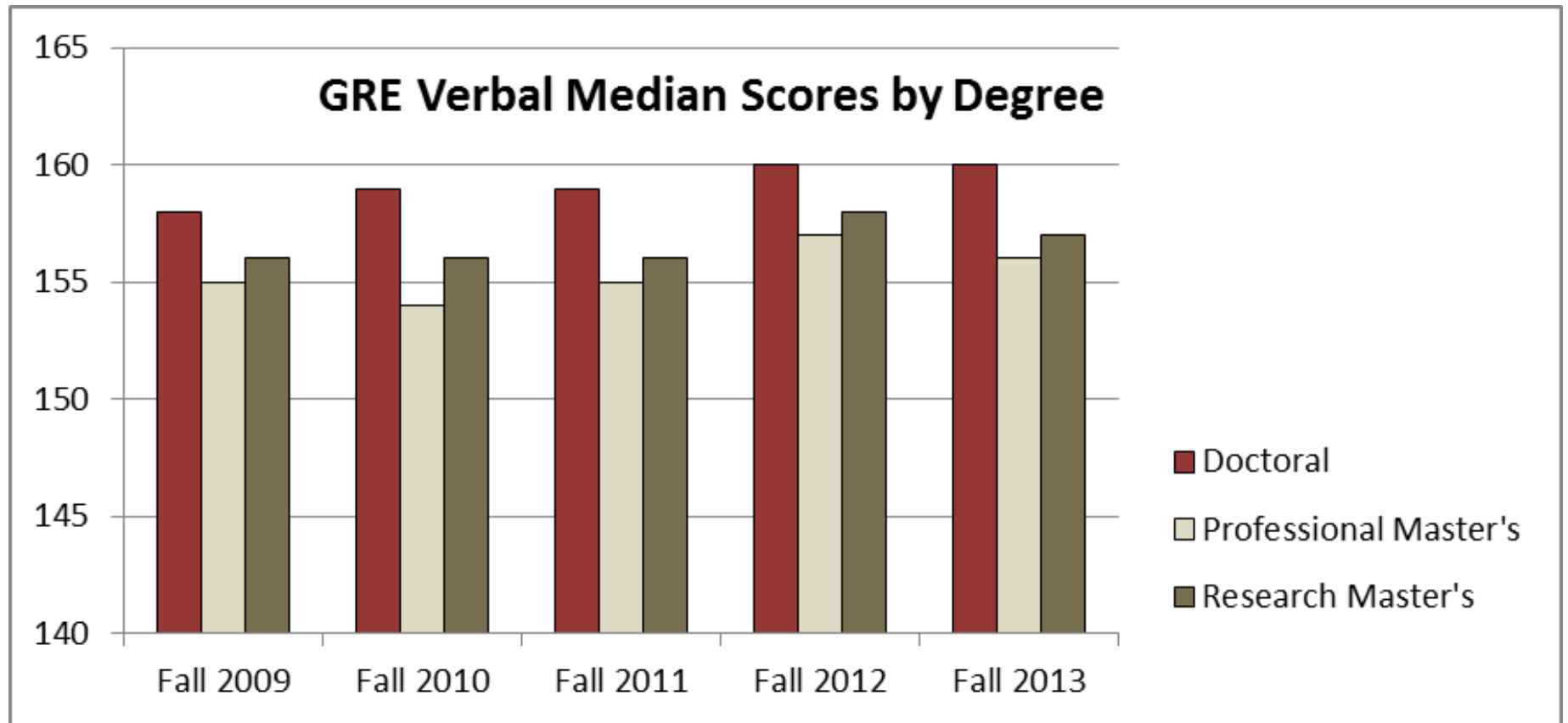
Professional master's enrollment

- >100
 - ARCH, BME, CS, ECE, ILR, ORIE, SE
- 60-100
 - CRP, CEE, HA, LA, MechE, PA

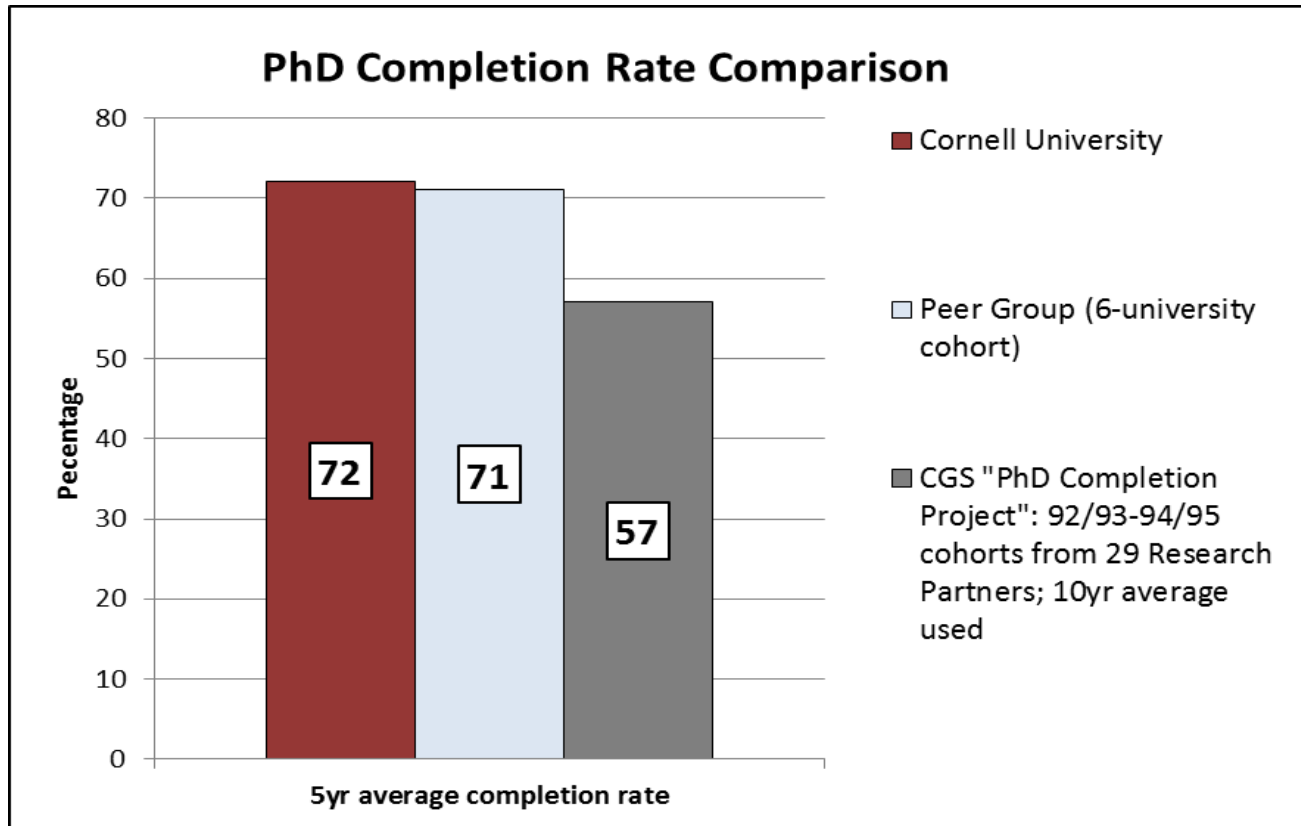
Enrolled Student GRE Scores: Quantitative



Enrolled Student GRE Scores: Verbal



Doctoral Completion

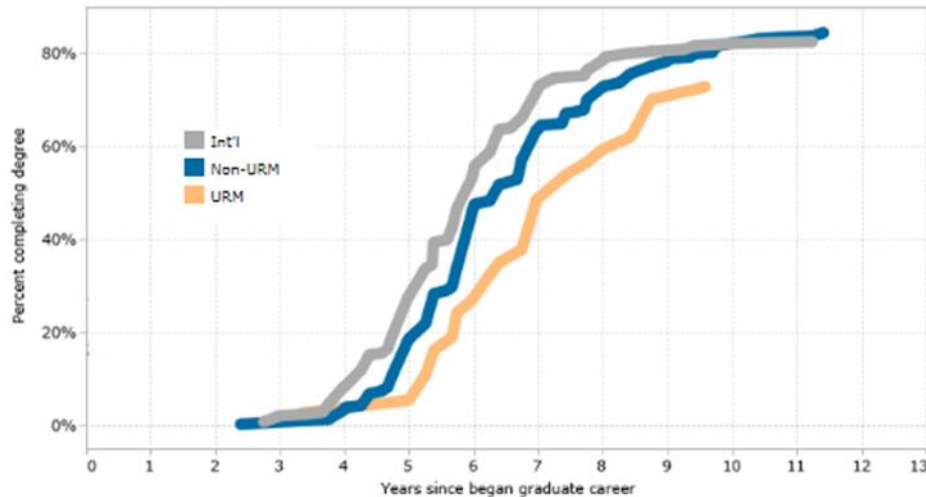


Strategies supporting completion:

- Dissertation-writing boot camps, ELSO, Productive Writer, Write-ins, Writing A to B
- Milestone reminders (committee formation, A-exam, B-exam)
- Career development support

Doctoral Completion - Demographics

Research Doctoral Students (PhD only), Degree Attainment



View by:

Ethnicity

Starting year:

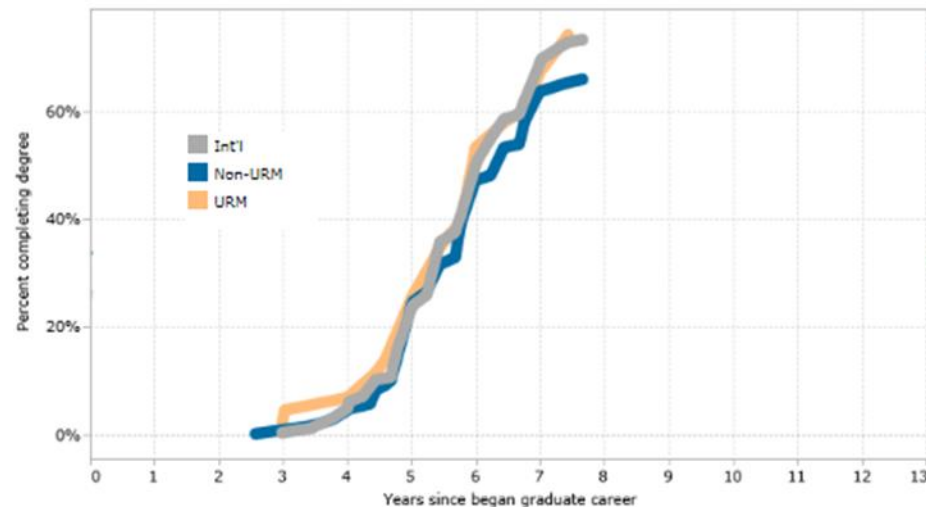
- 2001-02
- 2002-03
- 2003-04
- 2004-05
- 2005-06
- 2006-07

Pick Discipline:

All

**2002-2003
Cohort**

Research Doctoral Students (PhD only), Degree Attainment



View by:

Ethnicity

Starting year:

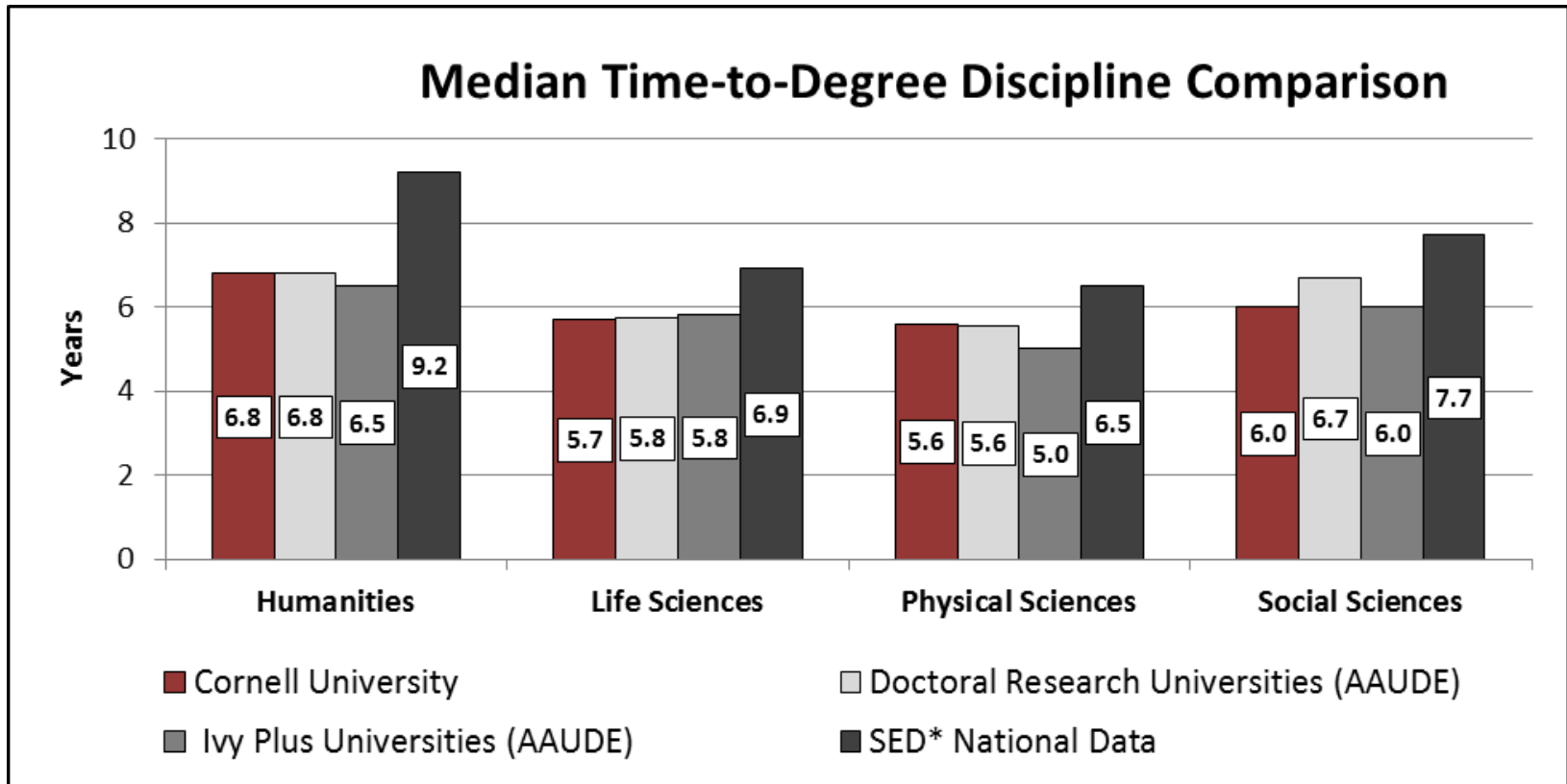
- 2001-02
- 2002-03
- 2003-04
- 2004-05
- 2005-06
- 2006-07

Pick Discipline:

All

**2006-2007
Cohort**

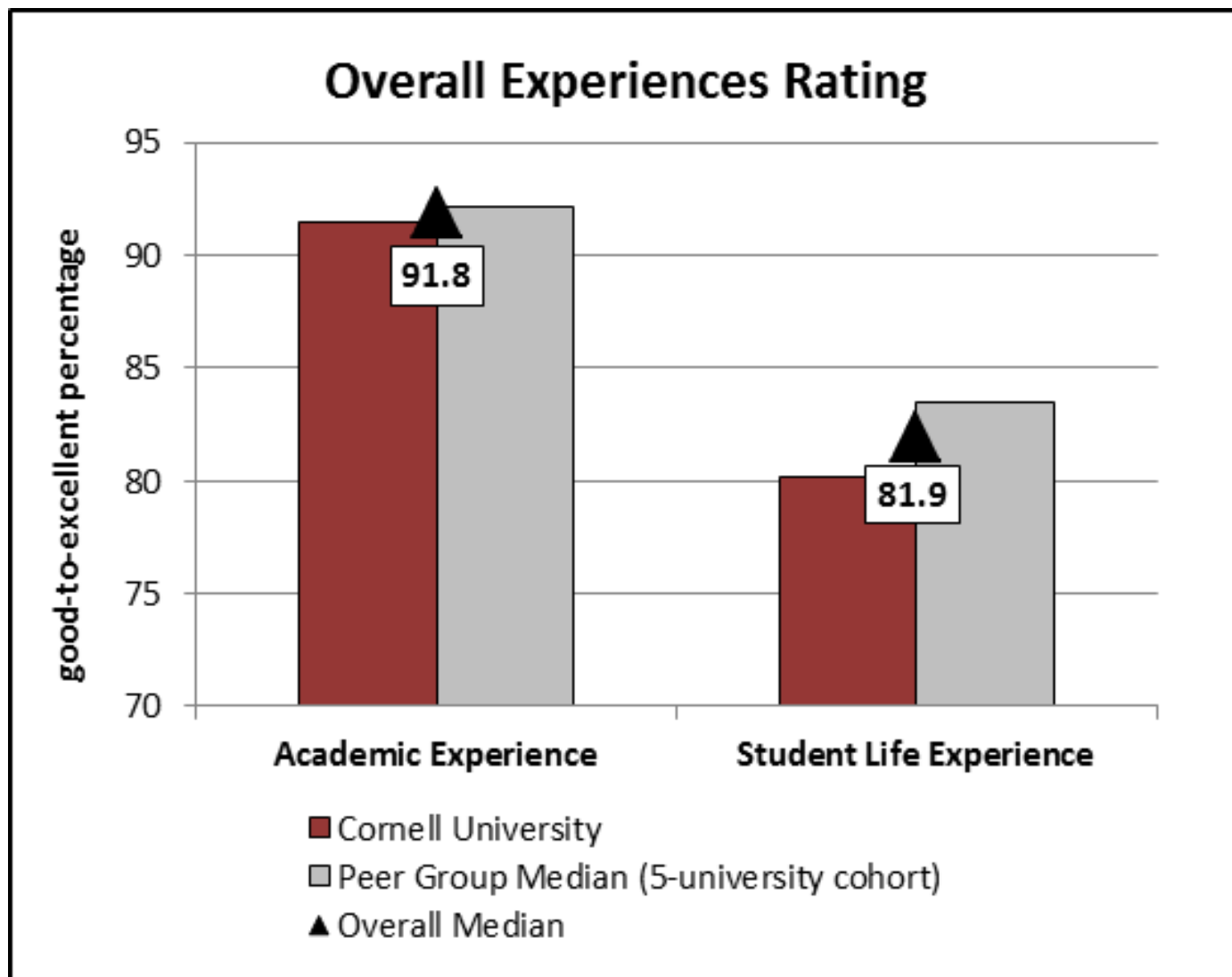
Doctoral Time-to-Degree



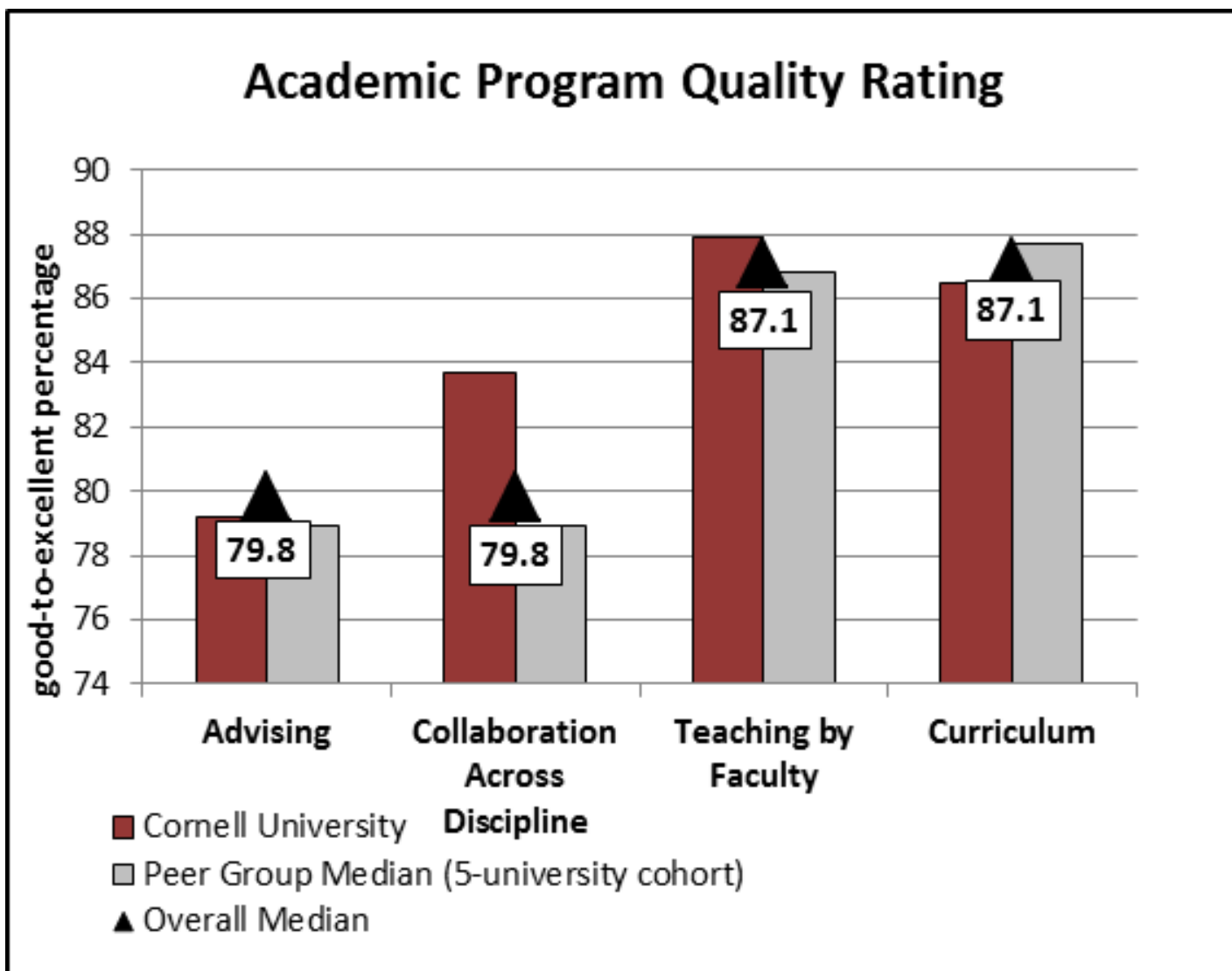
Strategies supporting TTD:

- Writing supports
- Milestone reminders
- DGS and student workshops
- Life skills programming (e.g., time management; financial literacy)

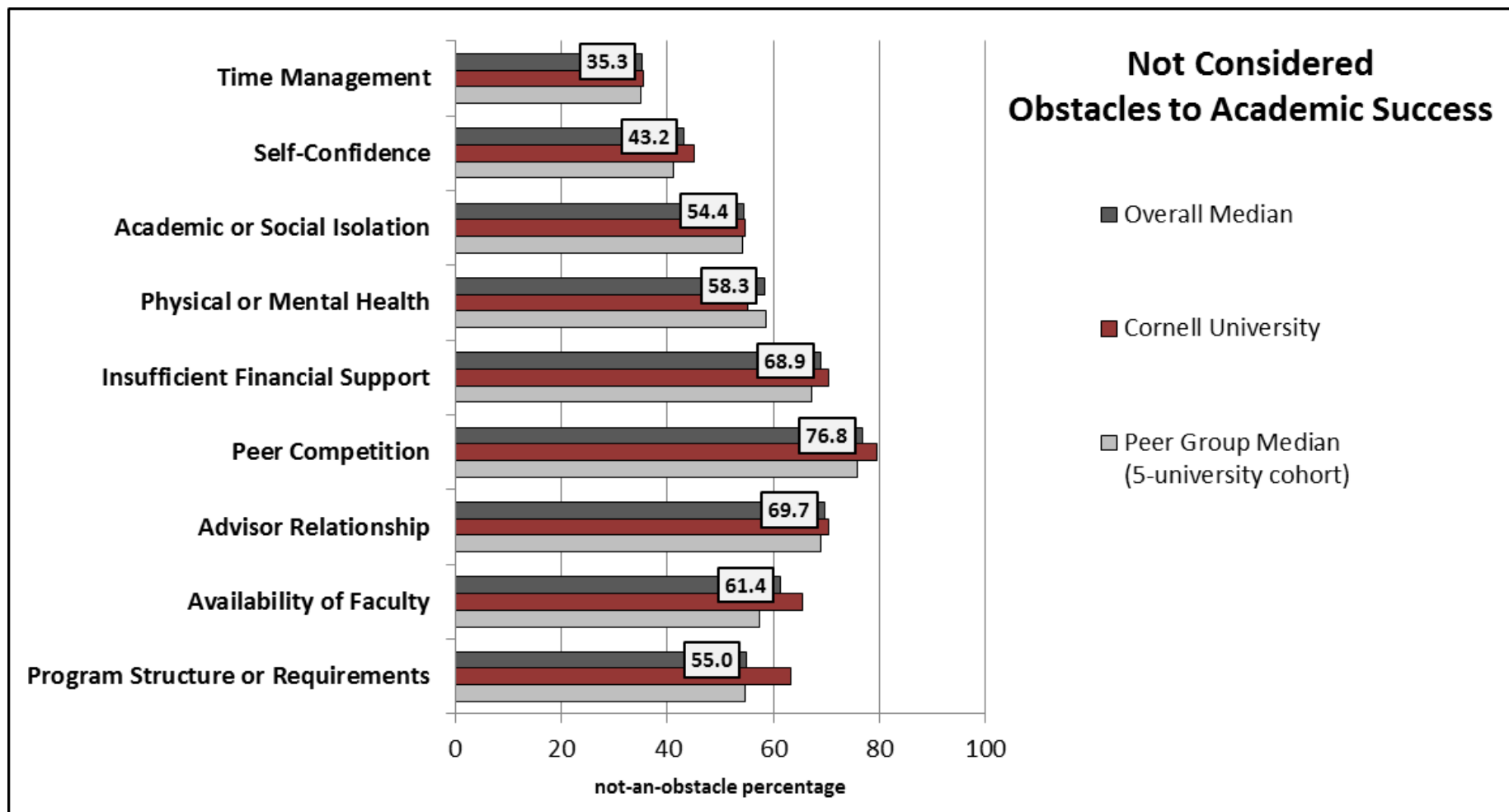
Doctoral Student Experience



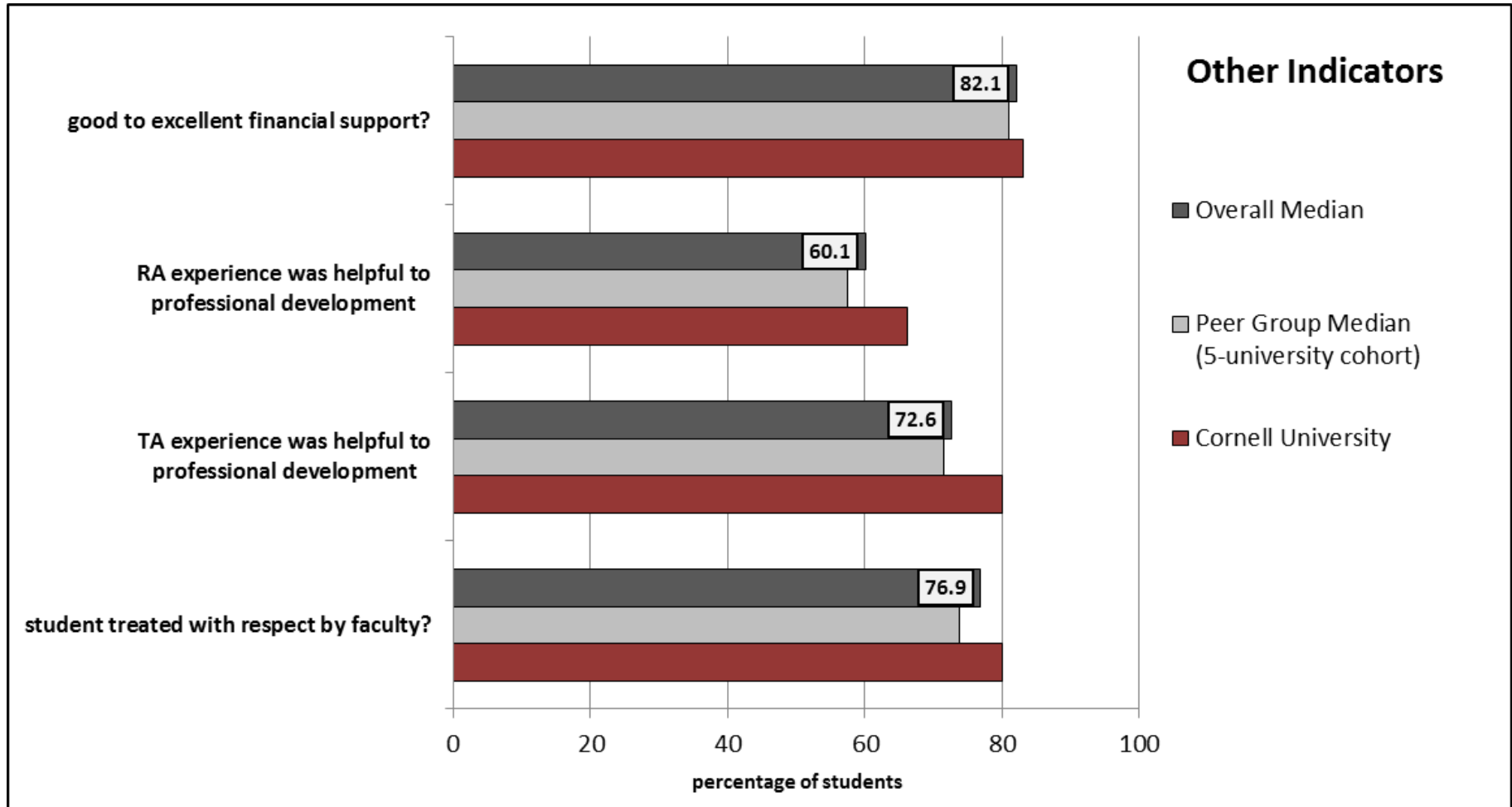
Doctoral Academic Program Quality



Doctoral: (Not) Obstacles to Success



Doctoral Program Components

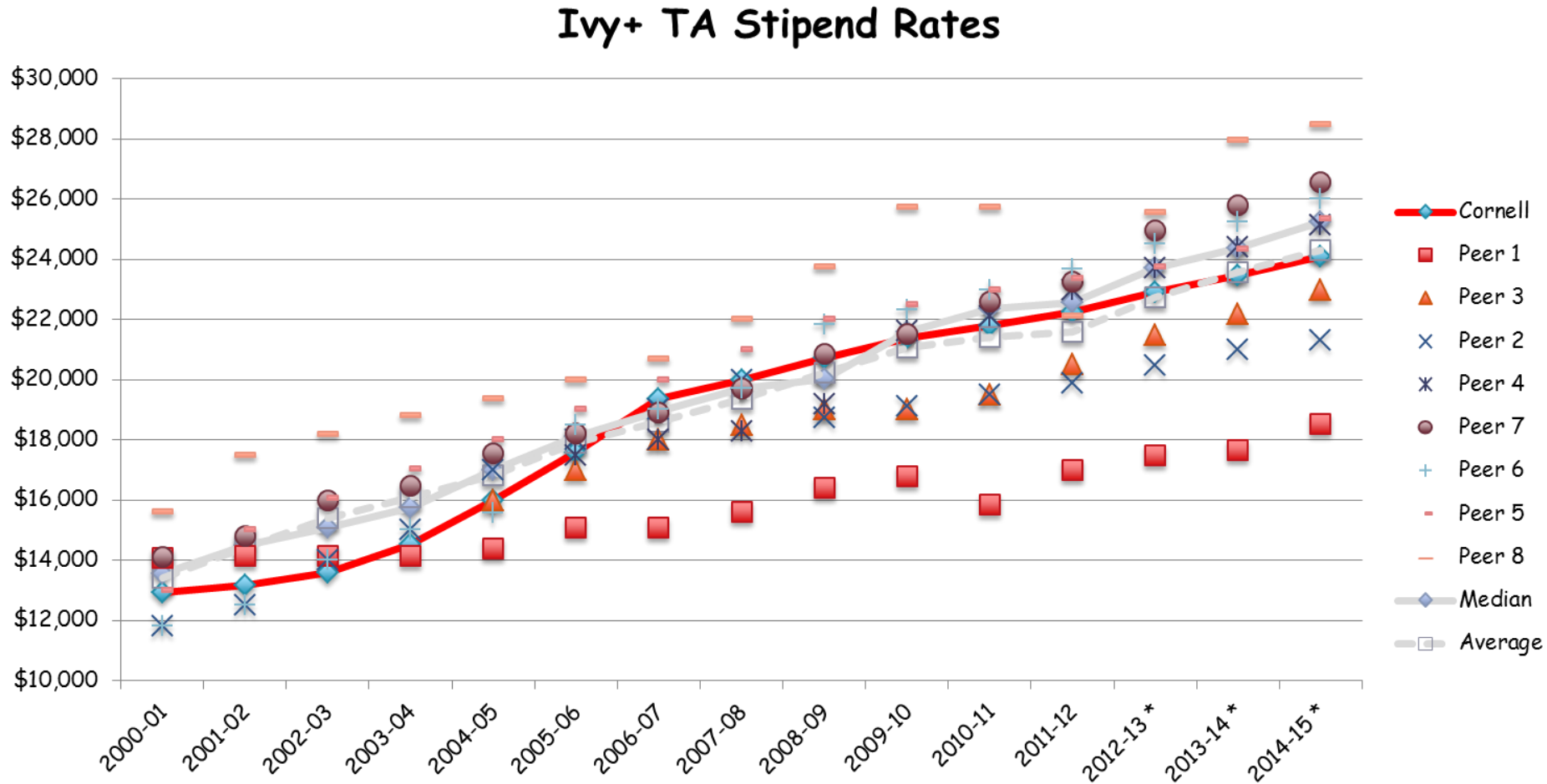


Graduate Student Financial Support



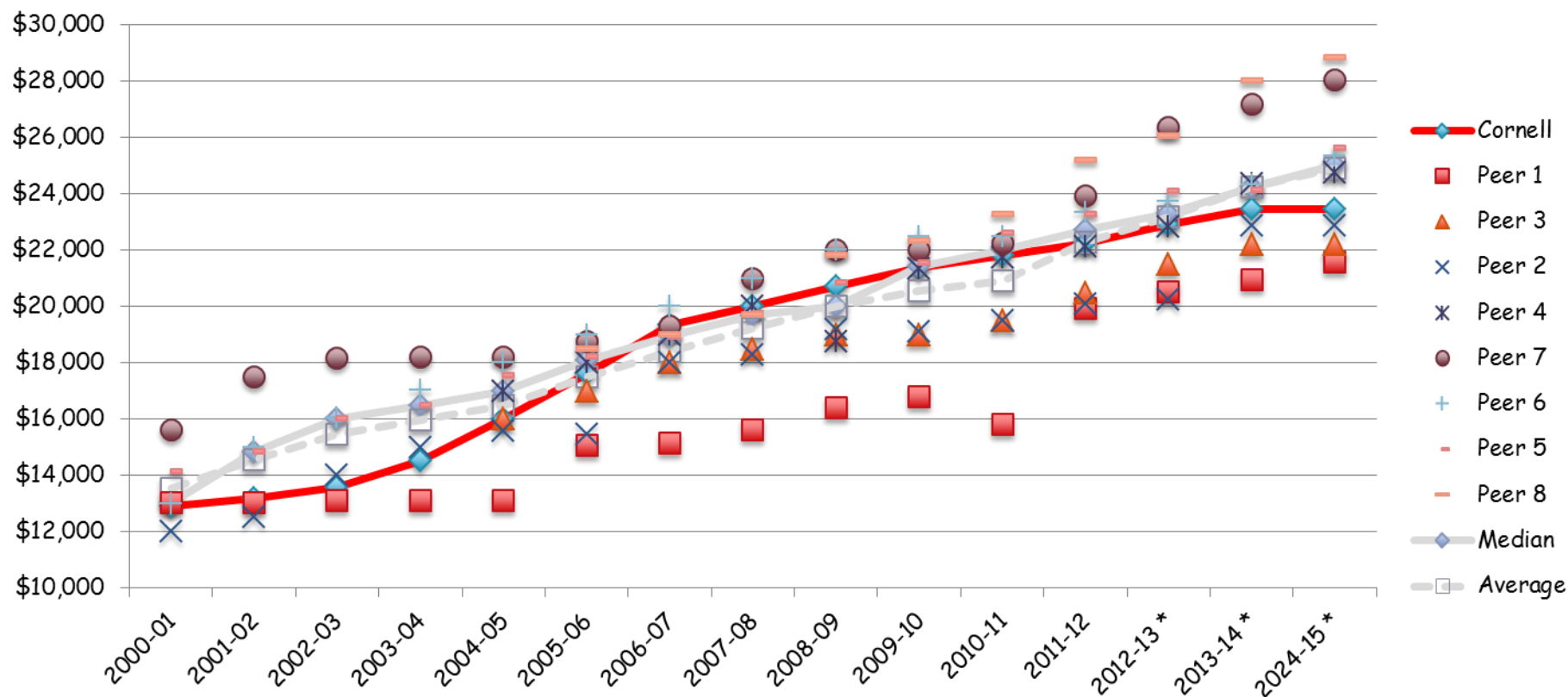
- Stipend rates
- Funding sources and types of aid

Ivy + Stipend – TA/Fellowship



Ivy + Stipend – RA/GRA

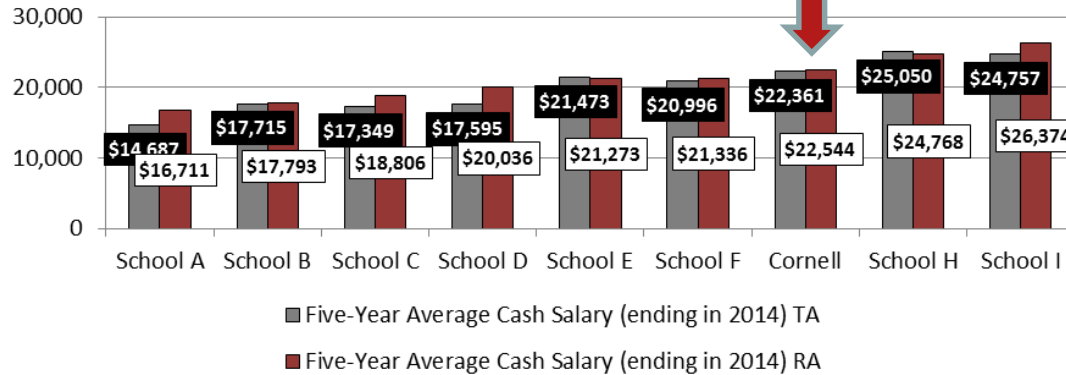
Ivy+ RA/GRA Stipend Rates



AAU Peer Stipends

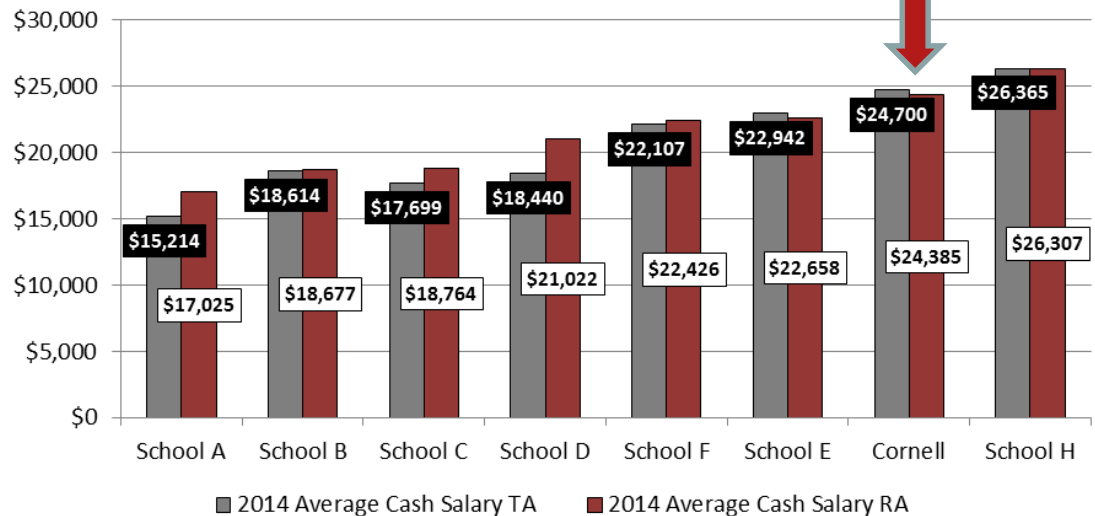
(Brown, Illinois, Michigan, MIT, Northwestern, Rutgers, Stanford, Wisconsin)

Graduate Student Stipends: Five-Year Average Cash Salary



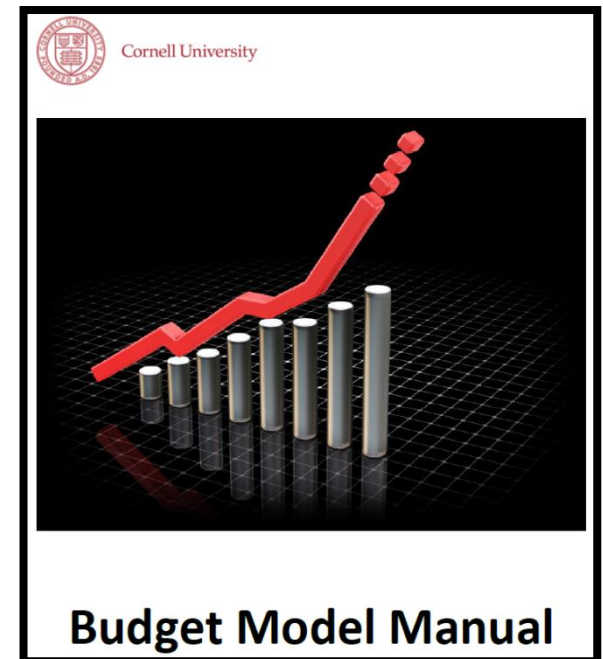
2013-2014

Graduate Student Stipends: 2013-2014 Comparison of Average Cash Salary



Funding Streams

- Graduate School Endowment
- Allocated Cost Pools
 - Doctoral enrollment
 - Research direct expenditures
- University Support Pool
 - Derived from tuition revenue (tax)



Funding Types

- Doctoral recruitment fellowships (Cornell, Sage)
 - Input from DGSs, college deans
- Sage (humanities/humanistic social sciences) –
dissertation writing year, summer support
- Fellowships in support of diversity
 - Competitive awards
- External fellowship “top-offs”
- Research & conference travel grants



Cornell Tech

- G.S. Degree Programs Approved & Admitting

- M.Eng. (CS)
- MS Information Systems (CS, IS)
 - Connective Media

ALSO: MBA -
Johnson

- G.S. Degree Programs Approved, Not Yet Admitting

- M.Eng. (ECE, ORIE)
- M.P.S. (IS)

- Anticipated

- MS Information Systems
 - Healthier Life
 - Built Environment

ALSO: LLM - Law

Graduate Program Assessment

- External department program reviews (~ every 7-10 years)
- Student learning outcomes (continuous monitoring; reported every 2 years)
- Biennial field meetings w/ Graduate School leadership (every 2 years)
- Self-service Field Metrics (sortable; demographic details)
- Student Surveys
 - Admitted Not Attending (August)
 - New Students (September)
 - PhD Student Experience (February, every 2 years)
 - Exit Survey (all graduates, every term)
 - Alumni Career Outcomes (2, 5, 7, 10, 12, 15, 18, 20 years out)



Assessment Outcomes: Field and Graduate School Conversations and Actions



In Fields:

- Time-to-degree
- Timing of exams
- Requirements in relation to learning outcomes
- Advising quality
- Career planning

In Graduate School:

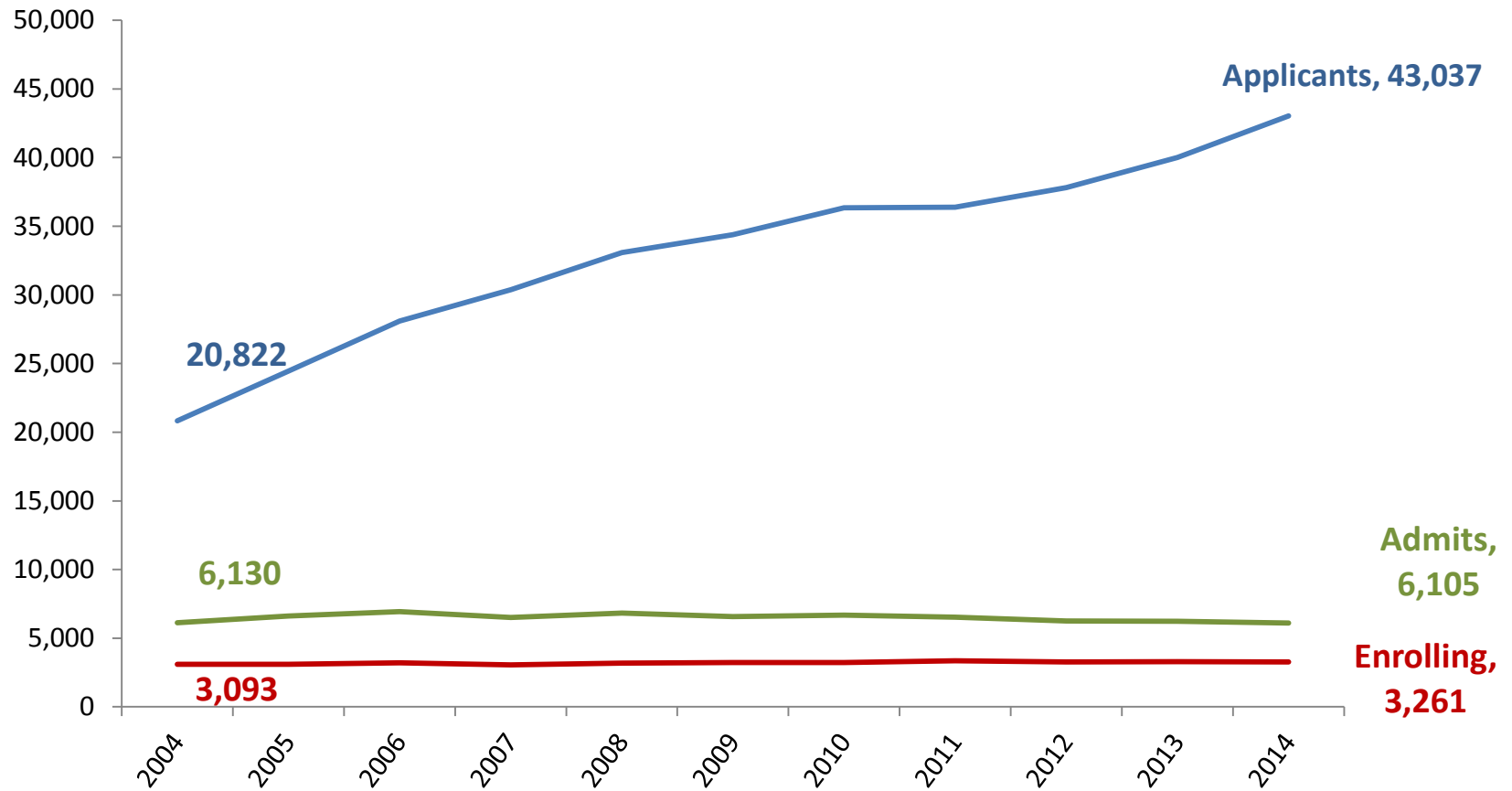
- Programming to support Core Competencies
- Best practices
- Resource allocation decisions
- Campus partnerships
- External funding



Undergraduate Financial Aid and Admissions

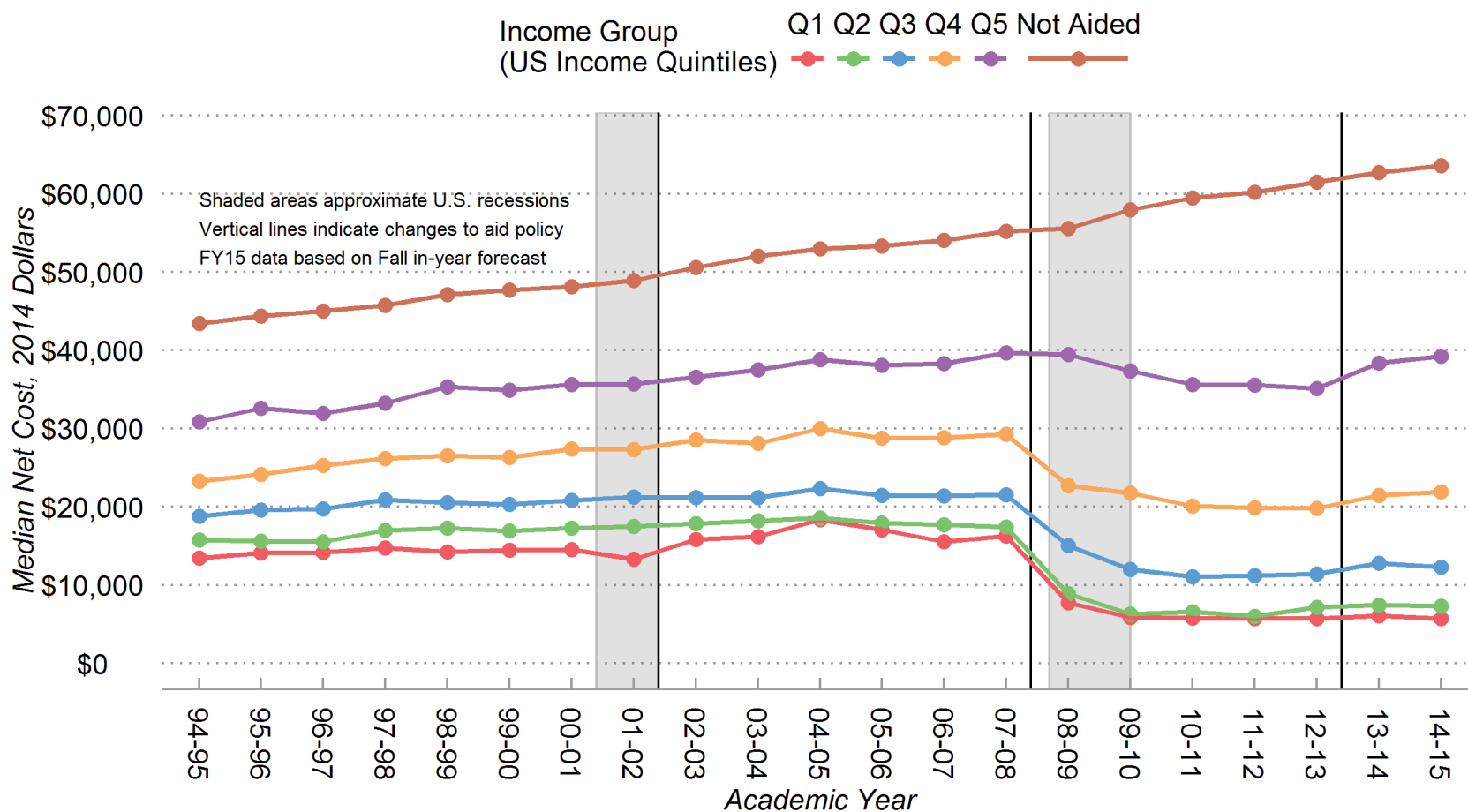
Freshmen Trends, 2004-2014

Cornell Applicants, Admitted, and Enrolling Students



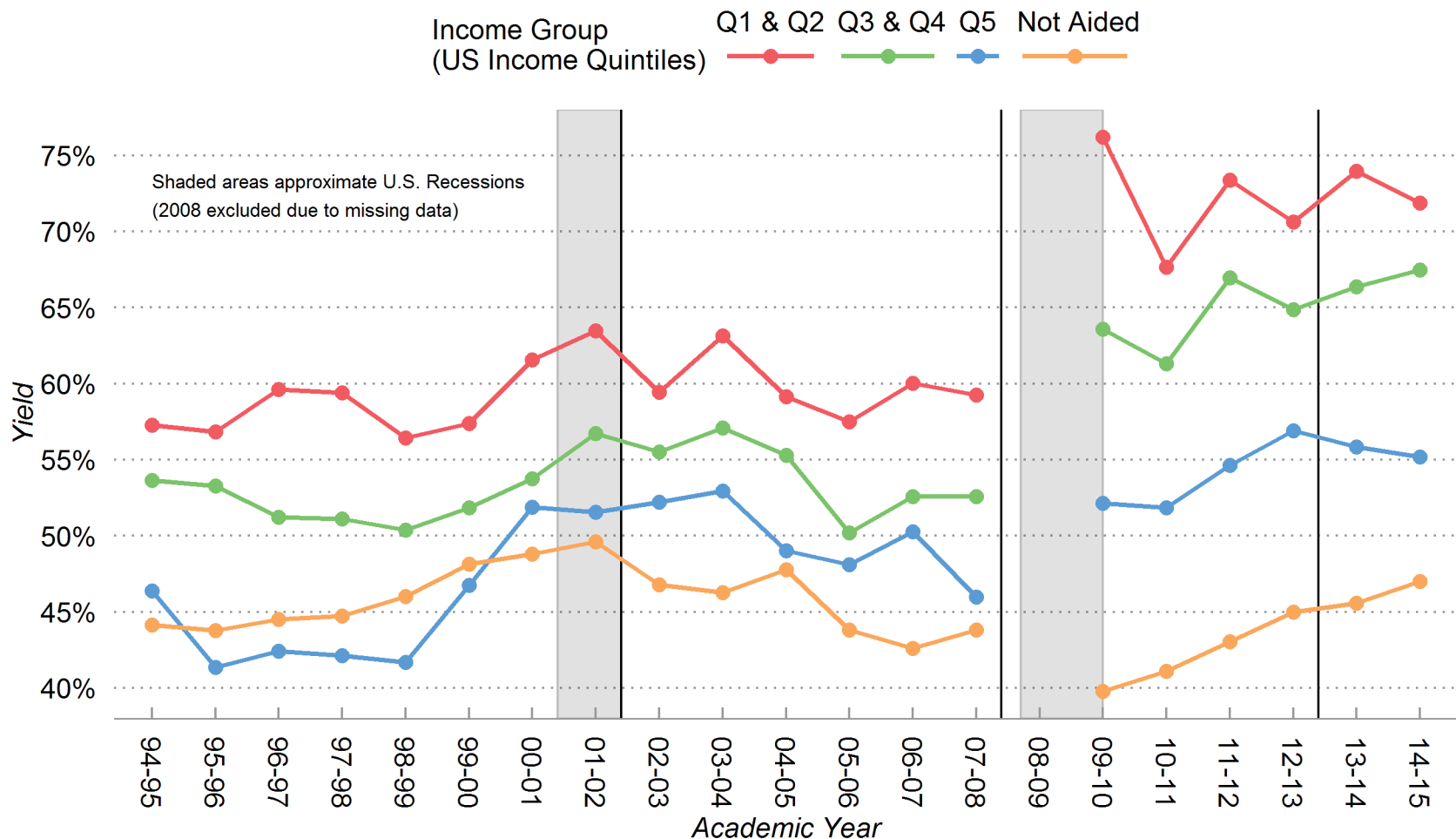
Net Cost, Inflation-Adjusted Dollars

Median Net Cost Net Grant from all Sources, Endowed Sector Inflation-Adjusted 2014 Dollars



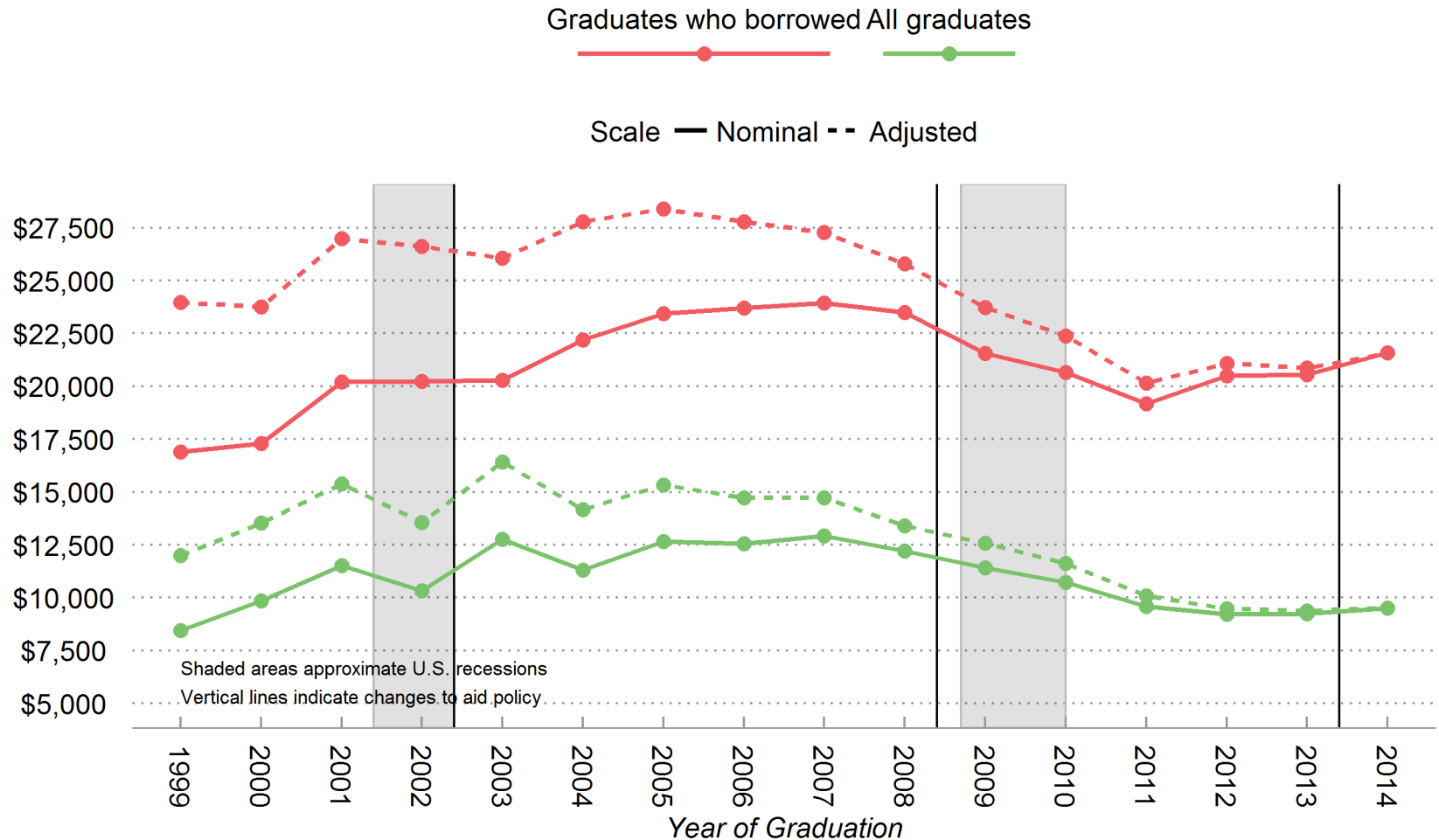
Freshman Yield by Income Quintiles

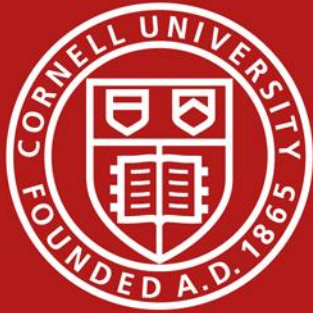
Freshman Yield by Quintile Category



Average Cumulative Debt (44% of students graduate with debt; was 54% in 2007)

Mean Debt at Graduation, Nominal and Inflation-adjusted 2014 Dollars



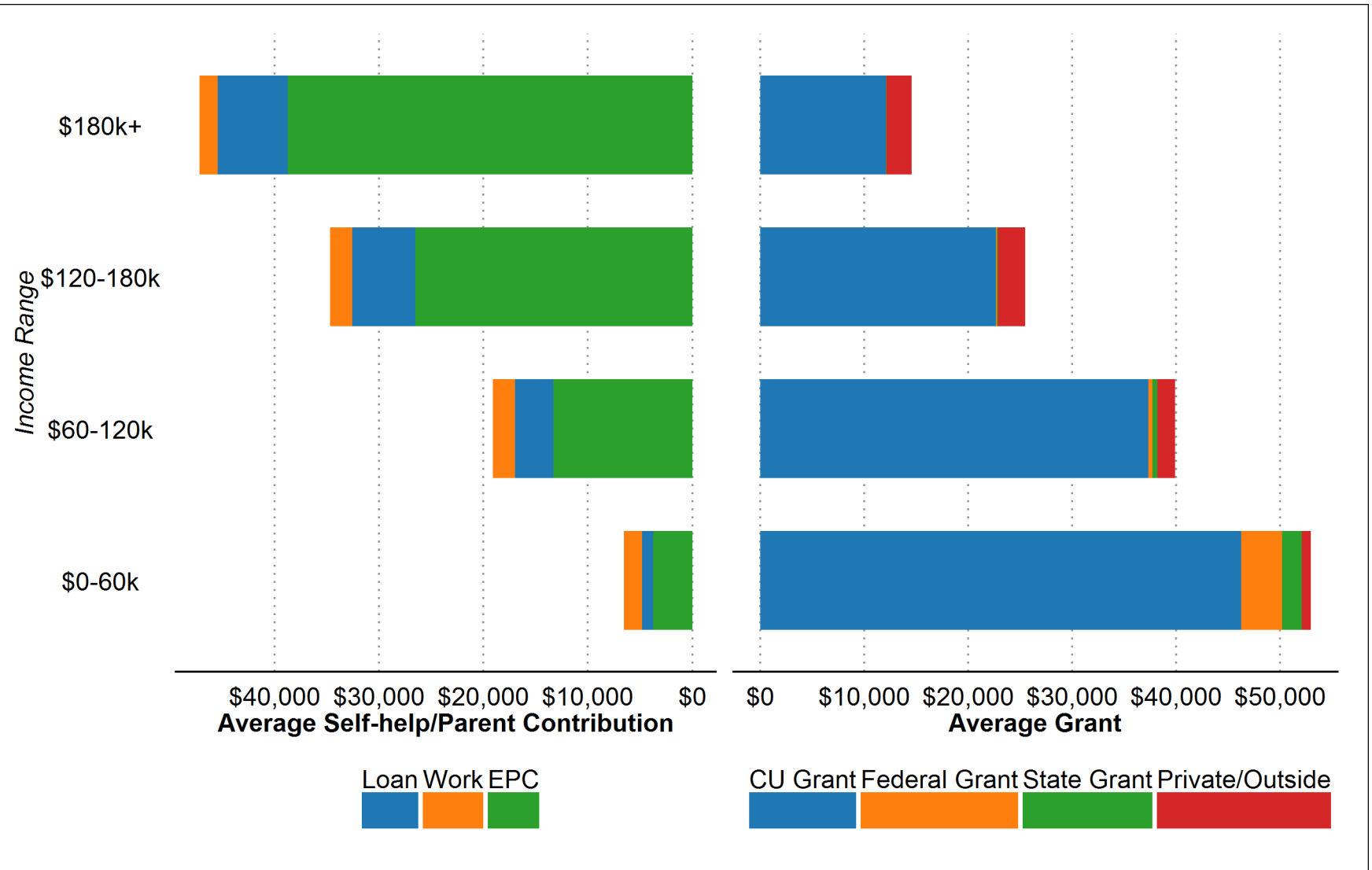


Cornell University

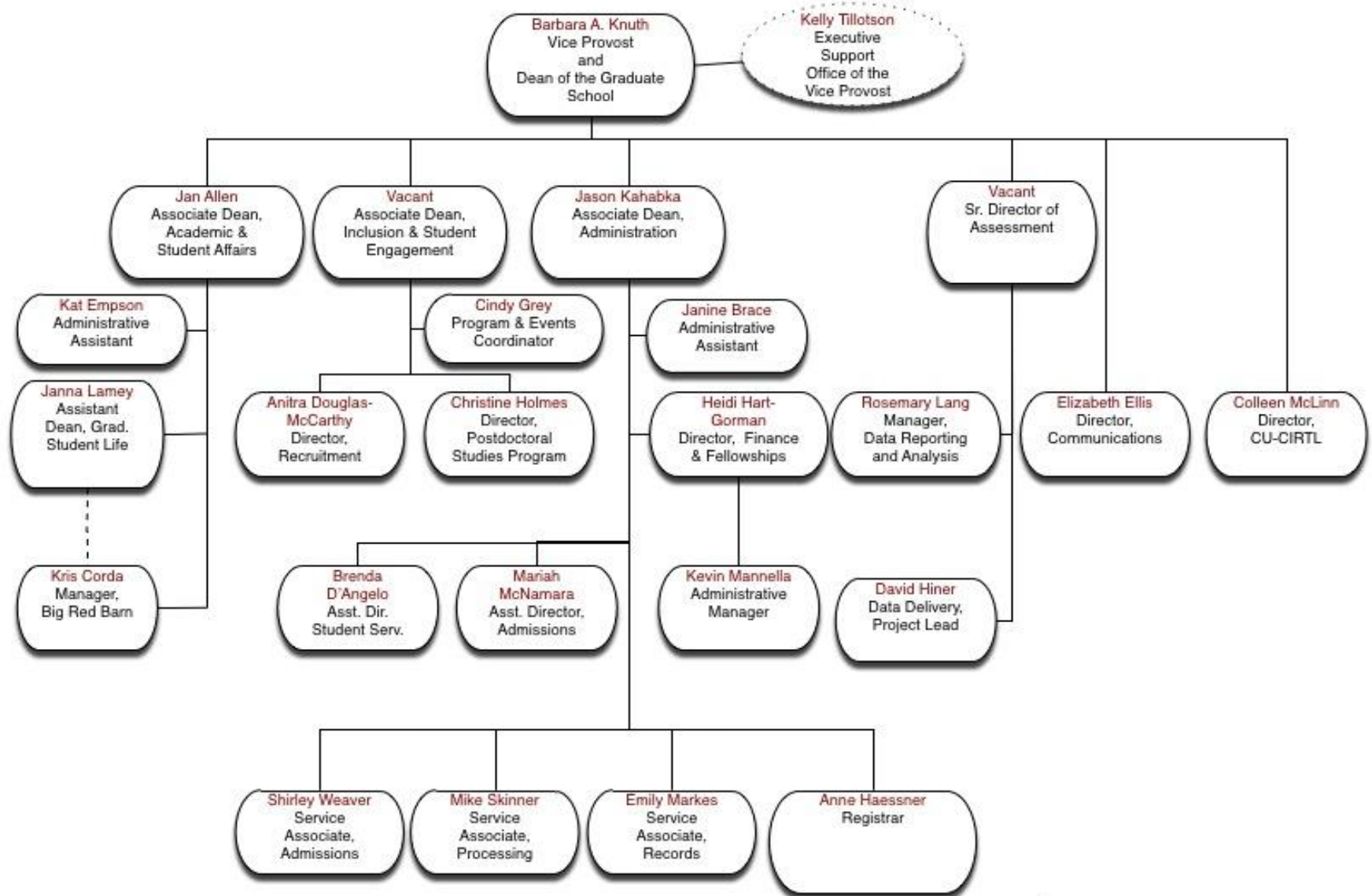
Characteristics of Entering Freshmen, 2013 vs. 2014

| | 2013 | | 2014 | |
|--|--------|------------|--------|------------|
| | Number | Percentage | Number | Percentage |
| Freshmen entering | 3,282 | | 3,261 | |
| Students of Color | 1,340 | 40.8% | 1,399 | 42.9% |
| Asian American | 542 | 16.5% | 622 | 19.1% |
| Black/African American | 231 | 7.0% | 200 | 6.1% |
| Bi/Multiracial URM (non-Hispanic) | 80 | 2.4% | 75 | 2.3% |
| Hispanic/Latino, any race | 398 | 12.1% | 414 | 12.7% |
| International | 371 | 11.3% | 303 | 9.3% |

Freshman Aid Profile



Graduate School Organization



GENERAL GOOD AND WELFARE

12 NOVEMBER 2014

